









#### SOMETHING TO CHEW ON IMMIGRANT'S SON MAKES BEST BAGUETTE IN PARIS

PAGE 3 | WORLD



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## A spectacle of arrogance in Jerusalem



Michelle Goldberg

#### OPINION

On Monday, Ivanka Trump, Jared Kushner and other leading lights of the Trumpist right gathered in Israel to celebrate the relocation of the American Embassy to Jerusalem, a gesture widely seen as a slap in the face to Palestinians who envision East Jerusalem as their future capital.

The event was grotesque. It was a consummation of the cynical alliance between hawkish Jews and Zionist evangelicals who believe that the return of Jews to Israel will usher in the apocalypse and the return of \_\_\_\_\_\_ Christ, after which

Jews who don't

forever.

convert will burn

**Religions** like

"Mormonism, Is-

lam, Judaism, Hin-

duism" lead people

God in Hell," Robert

megachurch pastor,

"to an eternity of

separation from

Jeffress, a Dallas

A celebration, geared toward Mr. Trump's Christian base in the U.S., coincided with a massacre about 40 miles away.

once said. He was chosen to give the opening prayer at the embassy ceremony. John Hagee, one of America's most prominent endtimes preachers, once said that Hitler was sent by God to drive the Jews to their ancestral homeland. He gave the closing benediction.

This spectacle, geared toward Donald Trump's Christian American base, coincided with a massacre about 40 miles away. Since March 30, there have been mass protests at the fence separating Gaza and Israel. Gazans, facing an escalating humanitarian crisis due in large part to an Israeli blockade, are demanding the right to return to homes in Israel that their families were forced from at Israeli's founding. The demonstrators have been mostly but not entirely peaceful; Gazans have thrown rocks at Israeli soldiers and tried to fly flaming kites into Israel. The Israeli military has responded with live gunfire as well as rubber bullets and tear gas. In clashes on Monday, at least 58 Palestinians were killed and thousands wounded, according to the Gaza Health Ministry.



The Hezbollah leader, Hassan Nasrallah, giving a speech to supporters this month in Baalbek, Lebanon. Iran has used Hezbollah to project power throughout the Middle East.

## Spy game: The retiree edition

#### PRAGUE

Former Russia agent kept the intelligence door open



land, after being swapped in a high-profile spy exchange in 2010.

But in the years before the poisoning, Mr. Skripal, a veteran of Russia's military intelligence agency, the G.R.U., apparently traveled widely, offering briefings on Russia to foreign intelligence op-

## As deal crumbles, Iran foes see opportunity

**NEWS ANALYSIS** BEIRUT, LEBANON

U.S. move may disrupt Tehran's ability to exploit upheavals to deter enemies

BY BEN HUBBARD

After the United States toppled Iraq's dictatorship in 2003, Iran sent arms to militias and backed political parties there, bringing Iraq into its orbit.

After the Arab Spring uprisings early this decade battered the governments of Syria and Yemen, Iran deployed fighters and supported militias. In the chaos of Syria's long-burning civil war, Iran seized the opportunity to build military infrastructure there.

In 2015, President Barack Obama offered Iran what might have been the biggest opportunity of all: trading its nuclear program for the lifting of sanctions that had stifled Iran's economy, paving the way for its reintegration into the international system.

Now President Trump, Israel and the Sunni Arab monarchies of the Persian Gulf want to change all that.

Last week, Mr. Trump withdrew the United States from the international nuclear deal with Iran, reimposing onerous American sanctions and threatening more penalties to punish Iran for its regional behavior. After falling out of favor since the Iraq war, talk of regime change in Tehran has returned to Washington in a way not seen since President George W. Bush branded Iran part of the "axis of evil" in 2002.

But as frustrated as Mr. Trump and his allies were that the Iran nuclear agreement did not curb what they regard as regional troublemaking by Iran, it is far from clear that vacating the deal will either.

"If we are going to confront Iran and roll back this Iranian network, what are we going to put on the table?" said Randa Slim, an analyst at the Middle East Institute in Washington. "And if Iran has gained influence and equities from these achievements, how is it going to fight back?" Iran now maintains a network of powerful militias that defend Iran's interests far beyond its borders. Even as Mr. Trump scrapped American participation in the nuclear deal, Iranian-backed political parties were contesting parliamentary elections in Lebanon and Iraq, and Iranian-aligned rebels in Yemen were firing ballistic missiles at the Saudi capital, Riyadh. The onetime "axis of evil" member has built what it calls an "axis of resistance," stretching through Iraq and Syria to Lebanon. Iranian forces or allied militias are now basically on the doorsteps of Israel and Saudi Arabia, Iran's most important regional adversaries.

The juxtaposition of images of dead and wounded Palestinians and Ivanka Trump smiling in Jerusalem like a Zionist Marie Antoinette tell us a lot *GOLDBERG, PAGE 11* 

The New York Times publishes opinion from a wide range of perspectives in hopes of promoting constructive debate about consequential questions. before he was poisoned

#### BY MICHAEL SCHWIRTZ AND ELLEN BARRY

The aging Russian spy had been a free man for only a few years when he turned up in Prague for a secret meeting with his former adversaries. He looked ill but acted jovial, drinking with his Czech hosts and joking that his doctor had prescribed whiskey for high blood pressure.

Then he got down to business, rattling off information about Russian spycraft and the activities of former colleagues that might give the Czechs an edge over their foes.

This was Sergei V. Skripal, the former Russian spy who along with his daughter was nearly poisoned to death with a rare and toxic nerve agent 10 weeks ago, touching off a furious confrontation between Russia and the West that has played out like a Cold War thriller and led to the expulsion of more than 150 Russian diplomats from more than two dozen countries. Sergei V. Skripal in court in 2006. The former Russian double agent, who had met secretly with European intelligence officers, was nearly poisoned to death in March.

The British authorities have accused Russia of trying to assassinate Mr. Skripal, a charge the Russians angrily deny. One of Britain's highest-ranking spymasters, the MI5 chief, Andrew Parker, lambasted Russia this week in a speech to security chiefs in Berlin, accusing the Kremlin of "barefaced lying" and "criminal thuggery" and warning Russia that it risked becoming a "more isolated pariah."

Britain has suggested that the Kremlin staged its attack to send the message that it would never forget or forgive any traitor. To buttress their case, the British authorities have portrayed Mr. Skripal as a symbolic victim who was living quietly in semiretirement in Salisbury, Eng-

eratives, according to European officials, who spoke only on the condition of anonymity. The meetings were almost certainly approved and possibly facilitated by the British authorities as a way to both educate their allies and provide Mr. Skripal with income.

He met with Czech intelligence officials on several occasions and visited Estonia in 2016 to meet with local spies.

Such visits were neither illegal nor unusual for defectors. But they meant that Mr. Skripal was meeting with intelligence officers working to thwart Russian operations in Europe, opening the possibility that his poisoning was a narrower act of retribution.

There is no way to know for certain whether Mr. Skripal's travels made him a target, or even if the Russian government knew about them. The trips were kept secret, known only to a select few intelligence agents. Not a single official from the spy services in the Czech Republic or Estonia would discuss the details publicly.

Asked whether Mr. Skripal had met in *SPY*, *PAGE 4* 

An alliance against Iran has tightened, with the United States, Israel and *IRAN*, *PAGE 4* 

## Cannes reckons with #MeToo

#### CANNES, FRANCE

#### The festival has set up a harassment hotline and issued warnings

#### BY FARAH NAYERI

Anyone from Oscar-worthy actresses to stargazing fans can call the Cannes Film Festival's new sexual harassment hotline, where three women are on hand to field calls until 2 a.m. each day.

Tote bags come with fliers warning that misconduct can lead to prison or a hefty fine. "Let's not ruin the party," the handouts say in French. "Stop harassment!"

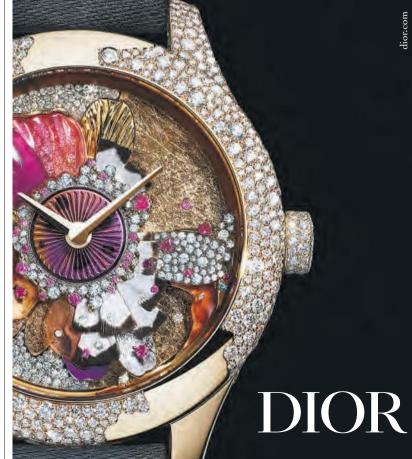
The main jury has more women than men and is led by the Australian actress Cate Blanchett. Last weekend, 82 women — one for every female-directed film ever selected to compete for the main prize, or less than 5 percent of the total — took over the red carpet for a rally.



Filmmakers, actresses and producers listened to a statement by the Cannes jury protesting the lack of female filmmakers honored throughout the history of the festival. "Women are not a minority in the world, yet the current state of our industry says otherwise," Ms. Blanchett told the crowd in a message that was read out in French by the filmmaker Agnès Varda. Standing on the festival's carpeted staircase, lined with photographers and camera crews, Ms. Blanchett added: "Ladies, let's climb!"

The reverberations of #MeToo are shaking up Cannes, now in the midst of its annual 11-day jamboree, where glitter and megayachts abound. But if the world's most prestigious cinema competition is reckoning with the industry's dark past, Cannes also must deal with its own present-day deficits. Of the 21 films vying for the Palme d'Or this year, for example, programmers picked only three directed by women.

The festival, in its 71st edition, is not just a launchpad for highbrow films. It's also a freewheeling marketplace for movie deals and a place of parties and excess that for years served as a commercial and recreational playground for the Hollywood producer Harvey Wein-*CANNES, PAGE 2* 





 Great Britain £ 2.20
 Kazakhstan US\$ 3.5.

 Egypt EGP 28.00
 Hungary HUF 950
 Latvia € 4.50

 Estonia € 3.50
 Israel NIS 13.50
 Luxembourg € 3.50

 Finand € 3.50
 Israel / Eliat NIS 11.50
 Montergo € 3.40

 Gabon CFA 2700
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 Montergo € 3.40

 Germany € 3.50
 Jordan JD 2.00
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#### PAGE TWO

### Cannes reckons with #MeToo

CANNES, FROM PAGE 1 stein. Mr. Weinstein is currently fighting allegations of sexual misconduct made by dozens of women, at least two of them relating to episodes that took place dur-ing past editions of the festival. (Mr. We-instein has denied all accusations of

relating to episodes that took place dar-ing part editions of the festival. (Mr. We-instein has denied all accusations of Walle how about the sex-mains. Outside the festival's seafnost beadquarters, young women in hot pants roller skate around distributing copies of a fashion magazine. Aspiring copies of a fashion magazine. Aspiring copies of a fashion magazine. Aspiring actresses appear on and off the red car-pet in sec-through or low-cut dresses in the hopes of attracting the attention of male producers, directors, talent scouts and photographers. It is well known among festival at-iendees that escorts ply their trade in the lobbies of Cannes' upmarket hotels. Within 10 minutes of entering one, a re-porter was approached by two women, or about \$700. "Aspire: the desire of producers and di-acterses, the desire of producers and the trades movies — and that desire is based, also, on physical attraction," said Maritene Schiappo, France's junior min-ister for gender equality, in an interview, when combined with "power, visibility, potokital of factors" that could lead to ex-costant factors" the result is founded to ex-costant factors about Mr. Weinstein were

cocktail of factors" that could lead to ex-cesses, she said. The reports about Mr. Weinstein were embarransing to Cannes when they sur-faced last October. The organization's president, Pierre Lescure, and artistic director, Thierry Frémaux, said in a statement at the time that they were "diamaned" by the charges against

statement at the time that they were "dismayed" by the charges against someone who was "a familiar figure" at the festival. "These actions point to a pattern of behavior that merits only the clearest and most unequivocal condemnation," they said, adding that they hoped the case would "help us once again to de-nounce all such serious and unaccept-able practices." But French reaction to the ensuing #MeToo movement has not been as un-ambivalent. In January, the renowned

#MeToo movement has not been as ua-ambivalent. In January, the renowned French actress Catherine Deneave and more than 100 other women published a letter in the newspaper Le Monde say-ing that the movement had gone too far. While rape was a crime, they said, 'in-sistent or clumsy filtring is not a crime, nor is gallantry a chauvinist ag-gression.".

nor is gallantry a chauvinus ag-gression." And while Mr. Frémaux, the artistic director, has acknowledged criticisms of gender imbalance at Cannes, he has also said that films are chosen on merit, and that he opposes the idea of pro-women quotas and "positive discrimination." The festival has long been a showcase for acclaimed male directors like Martin Scorsee, Quentin Tarantino and Pedro Abecodémics and is in orthon if not tradi-

Scorsese, Quentin Tarantino and Pedro Almodóvar, and it is nothing if not tradi-tion-bound. At this year's event, selfies were banned on the red carpet for caus-ing disruption, and Netflix productions were kept out of competition because the company refused to follow the practice of showing Cannes titles in French theaters (which, under French law ch

Harvey Weinstein, the producer who is facing allegat absent from the festival. But the sexualized atmosph is of so

bluo prevent them from being ed online in France for three stream

at the festival highlighted in

years). Still, a new attitude toward gender equality, and the abuse of power, has been conspicuous throughout the festi-

At the American pavilion, an inde-pendentity operated tent where experi-enced and emerging filmmakers come together, male visitors were required to sign an electronic form warning that their membership could be revoked if these committed lucescences.

The hotline is another widely publi-cized new feature. Operators would not say how many calls they had received, but according to Ms. Schiappa, the gen-der-equality minister, the service had al-ready arranged for a woman to be ac-companied to the police station to file a daint.

Women are not a minority in the world, yet the current state of our industry says otherwise," said Cate Blanchett, fourth from right

And the festival's choice of Ms. Blanchett as jury president was not acci-dental: she is one of the campaigners who helped establish the Time's Up or-

definition and is strained ones. The approximation of the second seco

since 2013. The Freench filmmaker Eva Husson, one of the three women vying for this year's Palme d'Or, said it took her six years to make her first movie, "Bang Gang," and that it had been tough to raise the 4 million euros needed to make raise the 4 million euros needed to many her latest movie, "Girls of the Sun," the story of female fighters in Iraqi Kurdi-

stan taking on the Islamic State. A male filmmaker making a war movie would raise twice as much, she said in an interone explanation offered for the lack of

One explanation offered for the lack of women directors at Cannes is that they simply produce fewer movies, a fact that has brought calls for government sup-port for female filtmakers in France. While 52 percent of its directors are women, according to the group that staged the rally. "A society that doesn't represent itself equitably is a sick soci-ety." Ms. Husson said.

stages the range A sociecy with the represent itself equilably is a sick soci-"Even so, she said that a lot of what she had seen at Cannes and beyond gave her some optimism. The day after the red-carpet rally — which included the ac-tress Salma Hayek, who has accused Mr. Weinstein of harassment — the French culture minister, Françoise Nyssen, an-nounced at the festival that she was ready to introduce rules making film subsidies conditional upon gender-par-ity and equal-pay targets. "T'm super-tenthusiastic, because the other way of looking at things is that ev-cyrthing remains to be done," Ms. Hus-son said. "A golden era could now begin."

Matthew Anderson contributed report-ing.

Actress found stardom as Superman's Lois Lane

#### MARGOT KIDDER BY NEIL GENZLINGER

BY NEIL GENZLINGER Margot Kidder, who with a raspy voice and snappy delivery brought Lois Lane to life in the hit 1978 film "Superman" and three sequels, died on Sunday at her home in Livingston, Mont. She was 69. Her death was confirmed by Camilla Fluxman Pines, her manager, who did not specify a cause. Ms. Kidder appeared in more than 130 films and telvision shows, beginning in the late 1960s, and by the mid-70s, when he took a break from acting after her daughter was born, she was already working steadily. But "Superman," her return to moviemaking, rocketed her to a new level of fame. The film, Arote fame. The film, Arote the some cri-tics lukewarm.

was one of the most expensive ever made to that point. But it left some crit-ics lukewarm. "For me it's as if somebody had con-structed a building as tall as the World of a carol," Vinceni Canby, though charmed by "Kute" and the source of the source training only "Grease." It starred Christopher Reeve in the title role, and he and Ms. Kidder retainted for "Superman II" (1980), "Super-man" became the socond-highest resource in the title role, and he and Ms. Kidder retainted for "Superman II" (1980), "Super-man II" (1983) and "Superman IV". The quest for Pleace" (1987).

ACL SECARCION A SUBJECT OF A SU



Margot Kidder, left, with Christopher Reeve in "Superman" and right, speaking in 2011 in Ma

boarding school in Toronto, where she started acting in school plays. She later attended the University of British Co-

attended the University of British Co-lumbia. Among her films in 1975 was "92 in the Shade," written and directed by the nov-ellist Thomas McGuane, whom she mar-ried in 1975; they divorced the next year. Her marriages to the actor John Heard in 1978 and the director Philippe de Broca in 1983 also ended in divorce. In the 1980 she was also linked ro-mantically to Pierre Trudeau during his term as the Canadian prime minister from 1980 to 1984. (He had also served in that post from 1986 to 1975.) Ms. Kidder had a long history of in-volvement with the antihuclear move-ment and other liberal causes (she was arrested at the White House in 2011 while protesting the Keystone XL Pipo-lino).

Ms. Kidder appeared in more than 130 films and television

down in 1996, during which she wan-dered Los Angeles for three days before being found dazed in a stranger's back-yard, received considerable publicity. She credited natural treatments with helping her, and she continued her ac-ting career. Her most recent credit was

#### His blood meant life for millions of babies

After 60 years, Australian with a rare antibody retires his 'golden arm'

BY MATT STEVENS

When he was 14, James Harrison needed surgery. And as he would come to find out, he would also need a signifi-cant amount of strangers' blood to sur-vive it.

to into dut, the would has been a significant amount of strangers' blood to survive it. After be had recovered and as soon as he became an adult, Mr. Harrison fektors and the second straight of the second second

should stop giving to protect mis own health. Wideo recordings of the episode show Mr. Harrison — known to some as "the man with the golden arm" — grasping a stress hall as four silver halloons danced above him. The balloons were shaped in the numerals 1173 — representing the total number of times Mr. Harrison has given blood. If an arm "Me Hawing the

total number of times Mr. Harrison has given blood. "The end of an era," Mr. Harrison, a retired railway administrator, said this week from his home in New South Wales. "It was sad, because I feit like I could keep going."



n, 81, made his fi s H onation last week in Sydney, Aust

The value of his contributions is hard

to overstate. The Red Cross estimates that around I7 percent of Australian women who be-come pregnant need Anti-D injections to keep their babies healthy, and the injec-tions can be made only from donated plasma, which, in Australia, comes from what officials describe as "a tiny pool" of around 180 donors who have the special antibody in their blood. Without the injections, babies with

antibody in their blood. Without the injections, babies with certain blood types that are different from their mothers' can develop bemo-lytic disease of the fetus and newborn, a potentially fatal condition. Officials esti-

potentially fatal condition. Officials esti-mated that as of last month, Mr. Har-rison's blood had helped more than 2.4 million babies. "I cry just thinking about it," Robyn Barlow, the program coordinator who recruited Mr. Harrison, told The Sydney Morenies Herstd

recruited Mr. Harrison, told The Sydney Morning Herald. Mr. Harrison had been donating blood for more than a decade when re-searchers found him in the 1960s and asked him to become the first donor in what would eventually come to be known as the Anti-D program. His blood was exactly what they were looking for. His body naturally produces the antibody that prevents the hemolyt-ic disease.

Mr. Harrison said he was still not sure exactly why, but believes it might have something to do with the blood he re-

"The Red Cross and Australia can never thank a man like James enough," said Jemma Falkenmire, a spokeswom-an for the Australian Red Cross Blood

said Jernma Faikenmire, a spokeswom-an for the Australian Red Cross Blood Service. "It's unlikely we will ever have another blood donor willing to make this commitment." Another the second second second second and has received the Medial of the Order of Australian Red Cross Blood Service and the Anti-D program. Ms. Faiken-mire said researchers were even work-ing on what they have called a 'James in a Jar project," with the goal of syntheti-cally creating a mixture of antibodies that matches what Mr. Harrison produces naturally. Mr. Harrison deflected most of the praise with humor and humility. "Biame me for the increase in popula-tion," he said.

shows before "Superman" brought a new level of fame.

against the Keyst

me XL Pir

She was credited in John English's bi-ography of Trudeau, published in 2006, with influencing some of his political In 1990 Ms. Kidder suffered a spinal injury in a minor car accident, and she ended up in debt as a result. Her break-

Kendall, was an explosives experi whose job entailed taking the family to whatever remote place ore had been dis-

covered. "I read books," she told The Montana Standard in 2016, "and hung out with friends in the woods or at the hockey rink. We'd get Montreal on the short-wave radio once a week. That was about it for entertaisment." Eventually her parents sent her to

lumbia

## World

## France's daily bread, by immigrants' sons

#### PARIS JOURNAL

Bakers with roots in Africa guard the traditions of the most Gallic of loaves

#### BY ADAM NOSSITER

BY ADAM NOSSITER Beware that basket of limp crust put in front of you. Not all Prench bread is cre-ated equal. So sacred is the classic ba-guette that French law strictly codifies it, protects it and regulates it. There are in fact few things more closely associated with France than the baguette, that long crusty stick that an-nounces its nationality like no other bread.

nounces its nationality like no other bread. So the mastering of that symbol of Prenchness by Mahmoud M'seddi, an immigrant's som and this year's winner of the Grand Prize for Best Parisian Ba-guette, is about more than great baking. At a moment when President Emmine against immigration, Mr. M'seddi's tri-umph challenges the very notion of what it means to be French. Ask him whether there was any sig-nificance in the fact that his father ar-rived from Tunisia more than 30 years ago, and he will snort an indignant denis i: "I'm French. This is my home." As a loyal Frenchman he has ab-orbed the classic outlook of the French Regrationist; there are no ethnic distinc-tegrationist; there are no ethnic distinc-

sorbed the classic outlook of the French Republic. It is assimilationist and not in-tegrationist; there are no ethnic distinc-tions, only citizens of France. Mother France subsumes all identities into one. With that in mind, Mr. M'seddi, a ki-den one of France's holy bas-tions, and he is not alone. It is immi-grants or their heirs who are in fact proping up the sacred tradition. Last year's best baguette winner, Sumi Bonattour, is also the son of a fundisan immigrant. Three years ago is based of the sacred tradition. Summer and the same of the same of the fundisan interpret was ago in sake of Sengalese origin, Djibri bollan, a two-line withours. Two years both that it was another Tanisian. The base of the based of the same presidency, with the bread of preads for a year. He showed a selfie he hand the more the point home. Deep beneath a Left Bank sidewalk in Montparnase, inside the spotless tied workspace he calls his "laboratory", year bop Daved on the radio on a recent ago.

ly. His carefully prepared dough meta-

Mis caretaly proposed using inter-morphosed into crusty baguettes, and Mr. M'seddi was a whirl of motion. The phone rang, and Mr. M'seddi an-swered in Arabic. Yet he also upbraided a questioner when asked about his ori-

a quersona. "People like to remind me of it, yeah, sure," he said testily. "Me, I don't make these distinctions. I couldn't care less about it," he said. The French tricolor flag adorns the sleeve of his baker's

coat. "Look, I grew up here," he said. "I studied here. I pay my taxes here. It's true that Tunisia called me, after I won.



and M'seddi, this year's winner of the Grand Prize for Best Parisian Baguette, at his bakery on the Left Bank. He shrugs off the notion that his 'n ole. "I'm French," he says. "This is my home." Below left, customers in Mr. M'seddi's shop. Below right, preparing the dough in what he calls his an heritage is



They're proud. But the Parisians are proud, too." His customers can't stop hugging and kissing him, he said. His bread—rich, crusty and earthy— is very clearly superior to its industrial cousins that are the unsavory Paris norm. The dark crust can be smelled from another room, an excellent sign.

You taste wheat, not chemicals, when you bite into one of Mr. M'seddi's baguettes. It was youth and diligence, not her-itage, that should be emphasized, he in-sisted. "Look, I worked hard to get here," Mr. M'seddi said. "I see myself as an artist, as a magi-

cian," he said. "I take a primary ma-terial, and I make something out of it. And I make people happy." Alot of people. "Iwelve million people go into a boulangerie" — a bakery — "every day to bay baguette," the presi-dent of the Paris balers' syndicate, Franck Thomase, announced seles-why

to the festive crowd in presenting the award outside Notre Dame cathedral on a recent Saturday. Opposite him, bakers were shaping dough, and next to him stood the mayor

of Paris, the rector of Notre Dame and the head chef of the Élysée Palace.

<text><text><text><text><text><text><text><text>

magrants, drew a political lesson from Mr. Myseldi's win. "I find it extraordinary, because it's not the first time," Ms. Hidalgo said in a brief interview at the Bread Festival. She depicted the triumph of immigrants as a rebuise to anti-immigrant move-ments like the National Front. "Not only do they not take bread from our mouths, they put bread in," she said. Energy and "passion" — Mr. M'sed-di's word — are abundantly in evidence in his laboratory. He lives in an apart-ment overhead on the Boulevard Ras-pell, so be can attend to his bread at all hours. In the presence of the term

hours. In the presence of the dough, he seems never to stop moving, Hours are needed for the fermentation. The pre-cise alchemy of time, temperature and ingredient is closely guarded. "I'm go-ing to keep the method a secret," he in-sisted.

sisted. He picks up the dough gently, to trans-fer it from the machine that divides it into thick cylinders, to the shaper and from there to the oven. "I take it very delicately," he said. "I do

"I take it very descently, in said. You the maximum to preserve it, until it is baked. You've got to protect the dough, from beginning to end."

### Under new law, Tunisia's battered women 'can finally dream'

#### GAFSA, TUNISIA

#### BY LILIA BLAISE

BY LILA BLAISE For women like Sihem Ben Romdhane, the options used to be fewer. Her hus-band of 19 years often beat her, and she lodged compliaints with the police, who told her they would have to jail him. So she would withdraw her com-plaints each time "because I don't want my children to be without their father," she said. Then last November, her hus-and started heating their favora-dil

band started beating their 9-year-old son. "I just could not take it anymore," she said in an interview here in Gafsa, the hard-bitten Tunisian mining town where she lives.

Ms. Ben Romdhane, a Libyan national

Mit Bives. Mis. Ben Romdhane, a Libyan national who has lived in Tunisia for 20 years, de-cided to leave and found refuge in a shel-ter in town for battered women. It is one of just a handful of shelters that have newly opened in the country after Parisiment passed a law last year outlawing a broad range of specific vio-lent acts against women, as well as dis-crimination against them. The law also urged the opening of new shelters and other facilities to protect women in temergency situations. Tunisia has always prided itself on be-ing the most advanced Arab country when it comes to women's rights. Wom-en here have long had the right to di-vorce and gain custody of their children, and polygamy was abolished the year after the country became independent in 1956.

figure may even be higher. And 50 per-cent of women said they had experi-enced aggression in a public area at least once in their lives. Legislators and women's activists say they are hoping to reduce those num-bers with the new law and the shelters that opened at the recommendation of the legislation.

they are hoping to reduce those num-bers with the new law and the shelters the legislation. To no outside, the new shelter in Gafsa looks like an ordinary house. The functional state of the shelter is not be kitchen door, which sets out the on the kitchen door, which sets out the on the kitchen door, which sets out the outsets and elether. "Sometimes the women who come the stated with sanitary pads, tooth-tures and elether. "Sometimes the women who come the water of the intake con-trained by the state of the intake con-trained by the state of the intake con-trained by the European Union. There are seven women's shelters in Most opened after the country's Arab speinber 2010 and inspired a string of up-sings around the Middle East and borth Arica. The shelters offer protec-tohild advice, some free job training, olid care, and psychological and medi-scient contents.

The registration of the source of the source

Néziha Labidi. The legislation outlaws domestic rape and bars a rapist from marrying his vic-tim in order to diminish his sentence. Police can face jail time if they refuse to take a woman's abuse complaint or try



ital of Tunisia, where n in Tu

to dissuade her from lodging one. Even if the victim drops the charges in a case of violence against women, the investi-gation is still required to go on. Reporting of domestic abuse has in-creased, yet the rate of prosecutions re-mains low.

According 5,569 comp ording to the Ministry of Justice,

According to the Ministry of Justice, 5,660 complaints of violence against women were registered between 2016 and 2017. But more than half of them were dropped or diamissed. Sexual harassment is punishnable by two years in prison, and the law goes as far as to oblige any witness of violence against women to report II. It also sets up specific courts and judges dedicated to violence against women as well as special police units, mostly led by wom-en.

"The new law is innovative because and forgave the abuser, he would not be punished by law," said Amor Yahyaoui, a general inspector for the Ministry of Justice. "Now even if the woman for-

be accountable." The shelter in Gafsa is one of the newer ones, located in one of Tunisia's more impoverished and conservative regions.

against her nessenia and nearth ways up protect herself. "The women in the center provided me with legal assistance and also psy-chological support," she said. "I know my rights, but I need support to be sure that my children will remain safe in the process and benefit from at least some help." Officials in Tunisia have traditionally been unsympathetic toward battered women, often telling them to go back to their husbands, said Khaoula Matri, a sociologist who worked on violence

their husbands, said Khaoula Matri, a sociologist who worked on violence against women in Tunisia. "The new law offers a lot of legal safe-guards to avoid such behavior. But will the mind-set change as well?" she said.

TUNISIA ALGERIA LIBYA 150 MILES

by not well perceived in Tunislan society, she said. "The neighbors on the street all had to sign a charter," she said. "The charter states that they agree to the presence of this center bere and that they will do ex-ecutivy of these women. The confiden-tiality of the place is really important. We can't have anyry husbands coming here to look for their wives." Women must be in an emergency situ-ation or immediate danger to get a spot in the Gafsa shelter. Twelve women have come to the shel-

Twelve women nave come to the sum-ter since it opened last year. They stay anywhere from a few days to four months. The bedrooms have also beds for children and a roof terrace is walled for privacy from the neighbors. The

shelter staff say they often play the role of mediator between couples or families. "It is hard because the women still prefer to get a divorce rather than go through a trial for domestic abuse," said stain Chragua, the shelter's psycholo-gist. "There is the question of the chi-den, be also the shame imaging through a trial for domestic abuse," said the bost of the solution of the sol-dy in Gafsa, there are signs of change. In February, the regional court sen-tenced a man under the new law to two years in jail after his wife accused him of repeated sodomy. Women and men come every day to the court for marriage issues and to ask for child support and women do not hesi-bate to complain about their violent hus-bands," said Mohamed Khleft, the public prosecutor of the Gafs court. "It is not

prosecutor of the Gafsa court. "It is not

prosecutor of the Gafsa court. "It is not taboo anymore." In the Gafsa shelter, one of the success stories is Salima Abidi, who is 50 and single and used to be jobless. She never got married because she was at home caring for her sick mother. She did not finish high school, and after her mother died, she ended up living with her father and brother who did not want her. "I was a burden for them despite all that I sacrificed for my family. It quickly became verbal and physical," she said. "Both my brother and my father blamed

became verbal and physical," she said. "Both my brother and my father blamed me for staying with them, so I finally left." She spent three months at the shelter, mostly to build up her self-esteem but also to learn how to be financially inde-revelent.

pendent. "I felt abandoned and it is really hard "I felt abandonced and it is really hard here to be a single woman with no fam-lig," she said. She now has a job as a building manager and lives in a center for women who have no family in ex-change for a meager rent. "I am free. I have some money set aside. I can finally dream and think about my future," she said. "I know my relatives inquired about me, But I am not ready to see them again."

gives him, he will face the law and he will be accountable."

regions. For Ms. Ben Romdhane, 45, the shel-ter in Gafsa helped her build a legal case against her husband and learn ways to

protect herself.

Ms. Mhamdi, the manager of the in-take center, said just renting a suitable house required lengthy negotiations with the community. Homeowners feared trouble from the husbands or the families and single mothers are general-ly not well perceived in Tunislan society, she said.

WORLD

#### **Retired Russia agent** still played spy game

SPY, FROM PACE 1 recent years with intelligence agents in Spain, where he had once worked as a double agent, a spokesman for the coun-try's foreign intelligence service, CNI, said the question "is a red line we cannot event"

torine agent, a spokesimar for the chin-try's for registion "is a real line we cannot "Me Skrigel niteliligence service, CNI, strained agent, a spokesimar bergen and the chin-methy after his wife, Lyudmila, suc-cumbed to uterine cancer. He was griev-ing, but nevertheless in good spirits gence services, according to a Czech of-ficial with knowledge of the meetings, some details of the visit were first re-ported over the weekend by the Czech weekly Respekt and were confirmed in-dependently by The New York Times. Foreign Minister Martin Stropeicky, asked about the reports in an interview this week, said the visit had been part of "the normal cooperation of services be-tween the Czech Republic and Great Baripal's visit had been useful. "Great Britain is known as a country with high quality information services," e said in an interview with Radio Free Europe/Radio Liberty. "I would never the sale of problematic man. There was a reason for it, probably:" During the brief visit, Mr. Skripal formation was dated: He had retired form the G.R.U. in 1996, Even so, the For former agents, retirement

#### For former agents, retirement can be dull. Some resort to creative and illegal means to ugment their pensions.

augment their pensions. Crech officers found his knowledge to be valuable. Many of the G.R.U. agents he worked with in the 1990s were still ac-tive, the official said. Though Mr. Skri-pal's health was poor, the official said, his mind was clear. Mr. Skripal's as to helpful that Czech ntelligence officers continued to meet with him, the official said, making sev-real trips to Britain in subsequent years, though the exact dates are unclear. Officials were more circumspect about Mr. Skripal's visit to Estonia, with nee describing it as "very sensitive in formation." A senior European official with knowledge of the trip confirmed that help former Russian agent had nei-pence officers in June 2016, though it is not clear what they discussed. The littiat the meeting, the official said. A zpokenanf for the British Home Of-fice also declined to comment. Mr. Skripal and his daughter Yulia ween found semiconscious on a park bench in the British Istor of Salisbury on March 4. Officials later determined that they had been poisoned with novichok, a

bench in the British town of Salisbury on March 4. Officials later determined that they had been poisoned with novichok, a deadly nerve agent developed in the So-viet Union. The British government has accused Russia of manufacturing and stockpiling the agent, as well as training "special units" to employ it against Rus-

ticskpiling the agent, as well as training "special units" to employ it against Rus-sin's enemics. Russia has aggressively denied any involvement and has lampooned the British investigation. But Mr. Skripal would certainly still have enemies in Russia, not least of all President Vladimir V. Putin, who has said he is in-capable of forgiving betrayal. In 2006, a Russian military court convicted Mr. Skripal of selling out fellow Russian spites in exchange for payments from British agents. He was surespectedly sentence when he was unexpectedly

CORRECTIONS

An article on Thursday about the de-signer Tom Ford adding watches to his collection described imprecisely the re-lationship between the maker of his ia-bel's watches, Bedrock Manufacturing, and the brand Fossil. Bedrock Manufac-

turing and Fossil were both founded by Tom Kartsotis, but Bedrock does not

An article Thursday about the online jeweiry retailer Mene, relying on infor-mation from a company official, mis-stated who photographed an advertis-ing campaign featuring Isabella Rossellini. The campaign was pho-tographed by Paola Kudacki, not Inez van Lamsweerde and Vinoodh Matadin.

In March, experts removed a bench in Salisbury, England, where Sergel V. Skripal and his daughter were found poisoned by a nerve agent developed in the Soviet Union.

sent to Britain in the 2010 spy saw. Russia's relations with Estonia and histo between the state of the state is the countries, are freighted with particular moved aggressively to assert is tho countries, are freighted with the Soviet Union in 1991, often provoking us a curve of national provide aggressively to assert of national provide aggressively to assert of national provide aggressively to season of national provide aggressively decade and left office in 2016. "We've curve to a state and provide aggressively to spiper, who was Estantia's president for a decade and left office in 2016. "We've curve to a state aggressively to assert spipher, who retired from the Central In the state of the state of the state of the state spipher, who retired from the Central In the state of the state of the state of the state spipher, who retired from the Central In the state of the state of the state of the state spipher, who retired from the Central In the state of the state of the state of the state spipher, who the state of the state of the state spipher, who they aggressively depressively to a spin to the state of the spin spin the state of the state of the state of the spin spin the state of the state of the spin the state of the spin spin the state of the spin to the state of the spin spin the state of the spin to the state of the spin spin the spin to the state of the spin the spin the spin to the spin the spin to t

There is a bit of a game where, a body body of the second second

intelligence services. Mr. Skripal appeared to be enjoying a comfortable, though modest, retire-

ment. Still, it was clear that he remained un-

Still, it was clear that he remained un-der Russian scrutiny. In 2013, the G.R.U. hacked into his daughter's remail accounts, according to the British government. And in 2014, his cnse was profiled in a Russian documen-tary series about the lives of Russian traitors called "The Price of Military Se-

crets" that was financed by the Mo

crets" that was financed by the Moscow government. The Kremlin would probably not con-sider sharing outdated information with foreign intelligence services to be much of a threat, said Mr. Sipher, the retired C.I.A. officer. But it would be a different matter if Mr. Skripal was being used for other purposes, like recruiting new Rus-sian agents. "If he was pitching other Russians," that would put him higher on the list," Mr. Sipher said. "Or if he got too close to something that was really sensitive to the Russians."

the Russians.

Michael Schwirtz reported from Prague, and Ellen Barry from London and Salis-bury, England. Hana de Goeij, Holger Roonemaa and Jose Bautista contribut-

An article May 8 about the struggle of women at the Cannes Film Festival, and another article the same day about nota-ble movies at this year's festival, mis-stated the status of "The Wonders" at the festival in 2014. The film was entered to also a state day and the Court

in the competition and won the Grand Prix; it was not part of the parallel con-test Un Certain Regard.

An article May 8 about new artificial intelligence labs created by Facebook misstated Ed Lazowska's position at the University of Washington. He is the Bill and Melinda Gates professor of comput-er science, not the chairman of the com-puter science and engineering depart-ment.

AND C. L



Gaza violence A young Palestinian, left, who learned his brother had been killed during protests in Gaza at the border fence with Israel. Israeli soldiers kill than 50 Palestinians and wounded more than a thousand in demonstrations that coincided with the opening of the American Embassy in Jerusalem. retines.com

### Iran's foes sense opportunity

IRAN, FROM PAGE I the Persian Gulf countries united in op-position. But if they are now more com-mitted than ever to challenging iran's rech, they are blacks are united. The second second second second second entangled in new wars in the Middle East, Mr. Trump has cut some foreign aid in Syria and said he wants to bring home the roughly 2,000 American troops deployed there fighting the Is-Iamic State. State.

troops deployed there fighting the Is-lamic State. Gulf countries, led by Saudi Arabia, have spent billions on advanced weap-ons over the years but have yet to prove they can use them effectively. They are bogged down in an aerial war against Iranian-aligned rebels in Yemen, and their reliance on checkbook diplomacy has left them with little influence in Leb-anon, Syria and Iraq. By contrast, Iran has devised creative ways to nurture strategic relationships hat do not require big military spend-ing, which it cannot afford anyway. "It is not only the money that greases the network; it is the ideology and the willingness of the Iranians to put their own skin in the game," said Ms. Slim, the nanalyst. "The Saudis do not have that kind of toolbox."

kind of toolbox." That leaves Israel, which has a power-fal military but little ability to build alli-ances with Arab countries, a legacy of its creation as a Jewish state that is still reviled in the region over the treatment of the Palestinians.

of the Palestimians. The most recent flare-up since Mr. Trump abandoned of the nuclear agree-ment came Thursday, when Iranian forces in Syrin fired a barrage of rockets toward Israel for the first time, accord-ing to the Israelis, and Israel's war-planes bombed Iranian military targets in Svria.

Ing to the inflation, and interview was planes bowheed irranian military targets in Syria. Analysis said neither side wanted to evold out of a full-fleqded way which conflagration a full-fleqded way which conflagration, and by dawn, quiet had returned. But the risk of a broader war could not be ruled out. "We may be O.K. for the next month or so, but we have a big structural prob-lem," said Cliff Kupchan, chairman of the Eurasia Group, a political risk con-sultancy in Washington. "Iran wants to

A.

es from the 2016 Sunni Arab region. trump with w the United St Tehran last week, after President 7 nuclear deal. Iran is a Persian, Shi at Tru state in a pretly Su

build infrastructure in Syria. Israel is dead set against that. So it's a real witches' brew. This is a preview of a seri-ous long-term flash point." His worry was echoed by Ryan C. Crocker, a former United States ambas-sador to Syria, Iraq, Lebanon and other countries.

"There is real potential for a much bigger fight than we have seen so far, led

#### "Iran wants to build infrastructure in Syria. Israel is dead set against that. So it's a real witches' brew."

by Israel." Mr. Crocker said. "And will anything good come of it? Not at all." Iran would struggle to defend itself against a direct, multifront attack by Is-rael, the United States and the Persian Gulf countries. As a Persian, Shilite-led state, it is a soctarian and ethnic minority in a pro-dominantly Sumi Arab region. Spurned internationally since a revolutionary Is-lamic government seized power in 1979, it has no access to Western weapons.

And Iran's poor economy means that its regional foes have outspent it on con-ventional weapons. Instead, Iran has invested where it

ventional weapons. Instead, Iran has invested where it could: in relationships with substate ac-tors that mostly share Iran's Shite faith and sense of underdog status. The prototype for that strategy was Hezbollah, which officers from Iran's Is-famic Revolutionary Guards Corps helped create in Lebanon in the early 1880s. Supporting Hezbollah gave Iran a means to fight the Israelis near Israel's northern border, and later gave Iran a mothern border, and later gave Iran a work Israel and the United States have ung regarded as a terrorist organiza-tion, has since grown into a regional corce in its own right. Tran is actually not as strong as we hink, "said Bassei F. Salbuckh, a political scherce professor at the Lebanese American University in Beirut. "Its conomy is quite weak, it is surrounded, so it has to project power in order to pro-text itself, and that strategy has worked where."

Another element of Iran's power is what enemies call its aspirations and

The mystery of the 'floating feet'

#### MONTREAL

#### BY DAN BILEFSKY

The mystery has haunted Canadians for more than a decade: One by one, feet clad in running shoes have floated ashore on British Columbia's southern coast with gruessome regularity. This month, foot No. 14 was discov-ment but areas strolling on a basch on

Coast with gruesome regularity. This month, foot No. 14 was discov-ered by a man strolling on a beach on Gabriola Island, a sleepy and pictur-esque enclave, population 4,000, that is known for its captivating sandstnee and close-knit artistic community. This time, the foot, squeezed into a pile of logs, wore what appeared to be a piking boot, according to the Royal Ca-nadian Mounted Police. The 13 feet found previously along the coast since 2007 were in running shoes-— Adidas, Reebok and other brands. Each time, the questions arose: Why are the feet ending up in Canada? Where did they come from? And where are the other parts? The discoveries have fanned specula-

tion, rational or not, that the unattache feet could be the work of a tsunami, a h man trafficker, a Mafia hit man, a d ranged foot fetishist or a serial kills

ranged foot fetishist or a serial killer who had spread body parts out to sea. Others have theorized that the floating appendages could belong to people fall-ing off a ship or killed in a plane crash. British Columbla, Canada's western-mountains, exhilarating ski runs and de-lectable seafood, has grown used to also being known as the destination for what some newspapers have called "the float-ing feet."

But coroners have taken pains to dampen conspiracy theories and tame overactive imaginations. Barb McLin-tock, a former coroner at British Colum-bla's Coroners Service, once called it "the myth of the famous feet." In 2016, after a hiker found a foot in a server and running shee at Botanical

A foot washed up on Canada's western coast sets off speculation, as did the 13 others that preceded it.

wave. Nine of the feet have been identified, two of them from the same person, ac-cording to the Coroners Service. Most of the feet were ments. In at least three cases, the shoes were size 12. Not all the

cases, the shoes were size 12. Not all the remains belonged to Canadians. Despite the official conclusions, the washed-up feet still grip imaginations because of the murkiness of the discov-eries and the likelihood that many of the deaths were not witnessed.

Hwaida Saad contributed reporting from Beirut.

ability to build a nuclear bomb — a weapon Iran always has denied it wants despite past evidence of Iranian re-search on nuclear bombmaking. Under the nuclear agreement of 2015, the science of the nuclear agreement of 2015.

search on nuclear bombenasing. Under the nuclear agreement of 2015, Iran reiterated its pledge to never "seek, develop or acquire any nuclear weap-onse by far, han has said it intends to han a search and a said it intends to han arican withdrawal. Iran's regional military network could not protect if from a conventional attack, but acts as a deterrent by threatening significant costs on Iran's foes. Iran can strike Israel directly through Hezboliah, which is believed to have more than 100,000 missiles and rockets, some capable of hitting major Israeli cit-ies and sensitive infrastructure. And Iranian support for the Houthis in Yem-en has bogged down Saudi Arabia in a costly war there and made Saudi cities vulnerable to bullistic missiles from Yemen.

Those substate actors are difficult to defeat militarily, and wars against them could exacerbate the failed-state dy-namics that Iran has proved adept at ex-

ploiting. Syria remains the most likely flash point, but all of the parties say they do not want a broader war and they appear to be taking steps to prevent clashes from escalating. In its airstrikes in Syr-in, Israel has made efforts to target

from escalating. In its airstrikes in Syr-ia, Israel has made efforts to target weapons and not people, assuming high death tolls could put pressure on Iran and its allies to retallate. Iran's response to Israell strikes so far has also been limited. The rocket attack on Thursday was aimed at Israel mili-tar installations, not cities. In the new effort to roll back its influence. While some within the Irani-an hierarchy want to preserve the nucle-ar agreement even without the United States, some have vowed confrontation. "Resistance is the only way to con-front these enemies, not diplomacy," Hossein Salami, the deputy head of the Islamic Revolutionary Guards Corps, said last week.

The phenomenon has spurred several hoaxes in which pranksters have stuffed animals' feet into shoes to fool officials. One person used chicken bones. Mr. Watson noted that the disarticu-lated feet had most likely separated na-turally in the sea, where the footwear had helped preserve them. Because shoes are buoyant and currents are strong, he said, the remains could have worth at in from as far worth as Alaska

trong, no said, the remains could nave vashed in from as far north as Alaska. In 2012, a foot found in a lake in Port doody, northeast of Vancouver, was niked to a man whose boat had over-urned while he was fishing in the area 5 yangra carlier.

turned while he was fishing in the area 25 years earlier. In December last year, a Rottweiler discovered a lower left leg and foot with a white ankle sock in a black running shoe on Vancouver's coast. A few months later, using DNA technology, in-vestigators matched the remains to a 79-year-old man from Washington System washi

State. Still, even then, questions remained. The man's family told the police he had vanished months before after leaving home without his medication.

ig feet." But coroners have taken pains to

In 2016, after a hiker found a foot in a sock and running shoe at Botanical Beach, on Vancouver Island, Ms. McLin-tock told the Canadian news media that the feet were the work of neither "strange serial killers" amputating vic-tims nor "funny little aliens" scattering

the feet along the coastline. Andy Watson, a spokesman for the Coroners Service, said last week that foal play had been ruled out in all the previous cases. Coroners have attribut-ed the disembodied feet to suicide or ac-cident — someone slipping and falling into the sea, for example, or a swimmer being swept into the ocean by a huge wave. Nine of the feet have been identified.

## Breaking up immigrant families

New policy at U.S. border takes children from parents caught crossing illegally

#### BY MIRIAM JORDAN

Ramping up a promised "zero-tolerance" immigration policy on the United States' border with Mexico, the Justice Department said that 11 members of a caravan of migrants from Central America were being criminally prosecuted for crossing the border illegally.

At least four of those facing criminal charges had children taken from them and placed into separate custody, lawyers for the migrants said, highlighting one of the most contentious aspects of the Trump administration's new border policies: family separations.

Hundreds of immigrant children have been separated from their parents at the border since October, and the new policy calling for criminal prosecution of all those who cross illegally promises to increase that number drastically.

President Trump and his aides at the White House have pushed a family separation policy to deter Central American families from trying to cross the border illegally, according to administration officials.

The number of families making the journey over land to the United States has soared in recent months after subsiding last year, infuriating the president, who had touted the initial decline as proof that his tough stance on immigration was succeeding.

The new policy on criminal prosecutions became official this week, when Attorney General Jeff Sessions visited Arizona and California.

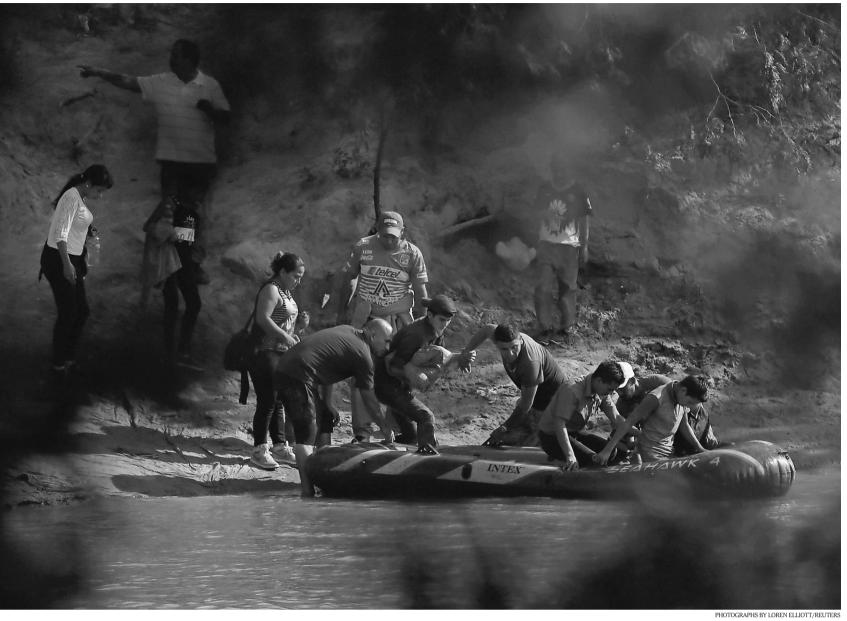
"If you cross the southwest border unlawfully, then we will prosecute you. It's that simple," Mr. Sessions said. "If you're smuggling a child, then we're going to prosecute you, and that child will be separated from you. If you don't want your child separated, then don't bring them across the border illegally."

With few exceptions, the United States has historically treated immigration violations as civil offenses rather than criminal offenses, and thus parents have not typically been separated from their children when they enter the legal system.

"This is an additional punitive measure the administration is imposing on parents in an effort to frighten Central Americans, to discourage them from seeking asylum," said Reuben Cahn, executive director of the Federal Defenders of San Diego, who is representing several of the caravan migrants.

Here's a look at what is happening to migrant families on the border, and what's behind it.

**IS THERE A NEW POLICY TO** SEPARATE PARENTS FROM THEIR HILDREN AT THE BORDER? The administration did not announce a blanket policy to separate families. Mr. Sessions said his department would criminally prosecute everyone who illegally enters the United States. If a mother or father is with a child when apprehended for the crime of illegal entry, the minor must be taken from the parent. The child cannot remain with a parent in the criminal court system.



Suspected smugglers loading a raft on the Mexican side of the Rio Grande. Until recently, the United States has treated immigration violations as civil rather than criminal offenses.



ber occurred during previous administrations.

The practice gained momentum in the last two months, particularly in Texas, where many families from Central America seek to cross, they say.

"What we saw in El Paso was a massive increase in cases of families being separated at the border," said Laura St. John, legal director of the Florence Project, a nonprofit organization that offers legal education to migrants in detention facilities.

In California, public defenders said that they had not seen the practice until the recent caravan of Central Americans — the group had shrunk to 300 from 1,200 by the time it reached the border - grabbed headlines and drew the ire of Mr. Trump.

### IS ANYONE CHALLENGING THE

#### POLICY?

#### "If you're smuggling a child, then we're going to prosecute you, and that child will be separated from you," the attorney general said.

port of entry. After about five days, the child was taken away "screaming and crying, pleading with guards not to take her from her mother," according to the lawsuit, filed in federal court in San Diego. The child was sent to a shelter in Chicago.

They remained apart for four months. After the A.C.L.U. sued, the authorities released the mother, performed a DNA test and reunited her with her child in March.

Another plaintiff, a Brazilian woman who crossed with her 14-year-old son and asked for asylum, was prosecuted for the misdemeanor of illegal entry. She

#### HOW MANY FAMILIES HAVE BEEN SEPARATED SO FAR?

The government has acknowledged that about 700 children have been separated from their parents since Oct. 1. But that number appears to be increasing.

### WHAT IS HAPPENING TO THE CHILDREN?

The government says that once it detains a parent, it cannot release a minor without providing a guardian for that child. As a result, it sends children to federal facilities while the parent remains in the criminal justice system.

A child can be released to another guardian — say, a family member. But typically the child must first pass through a federal facility operated by the Health and Human Services Department.

#### HOW LONG ARE THEY BEING SEPARATED?

Since the practice is still relatively new, it is hard to know. Members of the caravan who were recently detained have been separated from their children for about 10 days. Normally, a child is reunited with a parent once the parent has been released from detention.

Immigration lawyers report that they have clients who have been kept apart from their children for four months or longer.

### ARE THE CHILDREN SUFFERING ADVERSE IMPACTS?

Studies have shown that children who are separated from their parents can suffer from anxiety and post-traumatic stress disorder; separation is also associated with behavioral problems and poor educational outcomes.

In an affidavit attached to the A.C.L.U. lawsuit, the heads of the American Academy of Pediatrics and the Child Welfare League of America, among others, strongly urged the Homeland Security secretary, Kirstjen Nielsen, not to break up families.

"Separation from family leaves children more vulnerable to exploitation and abuse, no matter what the care setting. In addition, traumatic separation from parents creates toxic stress in children and adolescents that can profoundly impact their development," they said.

#### ARE SOME ADULTS USING CHILDREN WHO ARE NOT FAMILY MEMBERS TO WIN FAVORABLE TREATMENT?

It is unclear how frequently that happens.

However, government officials say there is a perception that migrants with children are more likely to be released into the United States than others who try to enter the country illegally. This, they say, acts as a "pull factor" that encourages illegal immigration and puts children at risk of exploitation.

Some abuses have been documented.

#### IS THE ADMINISTRATION DELIBERATELY BREAKING UP FAMILIES?

Administration officials say the aim is to protect the border and uphold the law through new measures to deter illegal

Families lined up to turn themselves in to United States border agents near McAllen, Tex. A majority of apprehended migrants hail from Honduras and El Salvador.

immigration. Other motivations: Mr. Sessions has said the asylum system is overwhelmed with people making frivolous claims, and Mr. Trump, according to administration officials, had been demanding that families be broken up to stanch the flow of Central Americans to the border. The majority of apprehended migrants hail from Honduras and El Salvador, two countries wracked by vio-

lence. Children are often targeted for recruitment by gangs, and their families seek safety in the United States. Nearly 80,000 people came as members of family units between October, the beginning of the current fiscal year, and April. About 14,000 came in March and about 15,000 in April.

#### WHEN DID THE SEPARATIONS BEGIN?

Immigration lawyers and advocates who work at the border say that family separations began after Mr. Trump took office pledging to crack down on illegal immigration, though a very small num-

The American Civil Liberties Union is seeking a nationwide injunction against the practice. The organization argues in its lawsuit that it is a violation of due process to separate parents and children simply as a means to deter illegal immigration. Only parents who are abusive or unfit to care for their children can legally be separated from them, the suit argues.

In the lawsuit, filed before the administration announced the new practice, the A.C.L.U. accused the Homeland Security Department of unlawfully separating a Congolese woman and her 7year-old daughter who had sought asylum.

The pair turned themselves in at a

was sentenced to 25 days of jail in Texas; her son was sent to the Chicago facility. They were not reunited even after the mother returned to immigration custody. They have been apart for seven months.

#### ARE THERE OTHER REASONS THAT FAMILIES ARE BEING SEPARATED?

Logistics are a factor. The nation's two family detention centers, where families can remain together while awaiting disposition of their cases, have a combined capacity of just 2,700 people.

The other option is to release parents and their children with orders to return to court for immigration hearings. That has often been the practice until now.

Beginning in 2013, minors were fraudu lently plucked from shelters by men who posed as friends or relatives, promised to provide housing and take them to their immigration court hearings, then made them work on egg farms in Ohio. They were forced to toil long hours and use their earnings to pay for their passage to the United States. Six people were later sentenced to federal prison for their participation in the scheme.

Advocates have suggested that the government could identify potential smugglers by performing a DNA test on adults and any minors they claim to be their children, to verify whether they are related.

## No White House apology on war hero (or much else)

#### WHITE HOUSE MEMO WASHINGTON

#### BY KATIE ROGERS

Missteps? This White House has made a few.

But apologies? Almost never.

White House officials reiterated their position this week that a morbid joke an aide made about John McCain — an 81year-old, six-term Republican senator with brain cancer - is not the sort of thing that warrants an apology on behalf of this administration. This decision led colleagues and relatives of Mr. Mc-Cain to wonder what sort of situation would.

It has also drawn consternation from some Republicans, who are waiting for more lawmakers to back up their colleague and demand an apology from the White House. So far, they've heard little.

"Senator McCain is an American hero who has given his life to public service," Michael Steel, a Republican strategist, said in an interview. "This would've been a one-day story if there had been an apology at the end of last week."

Slowly, several of Mr. McCain's fellow Senate Republicans — including Lindsey Graham of South Carolina, John Cornvn of Texas. John Kennedv of Louisiana and Dan Sullivan of Alaska - began to call for an apology. But relenting to others' critiques is not the way of the Trump White House. And it is certainly not the way of President Trump. As pugilistic a president as he was a candidate, Mr. Trump's apologies are rare.

"The president has always throughout his career had a stance of 'never apologize, never back down," Kevin Madden, a Republican strategist, said in

an interview. Aides are "more likely to face the wrath internally" from the president for admitting a misstep than they are "fighting the media's instincts," he added

This combative ethos has stood firm amid an assortment of insults and missteps. Mr. Trump and his top aides did not apologize for his disparaging remarks about Haiti and countries in Africa. He mended fences with - but stopped short of a direct apology to -Prime Minister Theresa May of Britain after retweeting anti-Muslim videos posted by an ultranationalist British group. And his remarks last year that

#### Even the rare Trump mea culpa seems to bear an asterisk.

there were "very fine people on both sides" of a white supremacist rally that left one woman dead in Charlottesville Va., prompted sustained criticism from Congress and many fellow Republicans, but no apology from Mr. Trump.

Mr. Trump had also refused to apologize for disparaging remarks he made about Mr. McCain on the campaign trail in 2015: "He's not a war hero," Mr. Trump said of Mr. McCain, who was shot down during the Vietnam War and held prisoner for more than five years in Hanoi. "He's a war hero because he was captured. I like people who weren't captured."

Even the rare mea culpa seems to bear an asterisk. In 2016, about a month before the election, when comments Mr. Trump made about grabbing women during an "Access Hollywood" segment surfaced on tape and threatened to de-

stroy his campaign, he quickly apologized in a short video statement.

"I've never said I'm a perfect person," his apology began. But by the end of the statement, he had returned to a more familiar message: "Let's be honest," Mr. Trump concluded, "we're living in the real world. This is nothing more than a distraction from the important issues we're facing today.

According to a senior White House official who spoke on the condition of anonymity to describe internal deliberations, this ethos is again behind the White House's lack of an apology over the remark made by Kelly Sadler, a special assistant to the president, in a meeting last week.

In off-the-cuff comments that were quickly leaked to the news media, Ms. Sadler assessed Mr. McCain's opposition to Mr. Trump's nominee for C.I.A. director: "It doesn't matter," she said. "He's dying anyway."

Two other forces are driving the decision not to apologize, that official said: The first is that White House officials believe that the Obama administration apologized for the United States' behavior on the world stage too often. And the second is a pervasive feeling of frustration among aides who fear their every word will be leaked to the news media. (An impassioned plea made last week by Sarah Huckabee Sanders, the White House press secretary, to keep internal discussions private was leaked to the website Axios by five aides within hours.)

Anger over leaks starts with the president.

"The so-called leaks coming out of the White House are a massive over exaggeration put out by the Fake News Me-



Raj Shah, a White House spokesman, reinforced the idea on Monday that White House leaks, not an aide's remarks, were the main source of administration frustration.

dia in order to make us look as bad as possible," Mr. Trump said on Twitter on Monday. "With that being said, leakers are traitors and cowards, and we will find out who they are!'

That anger trickles down. When he took to the podium to speak to reporters on Monday, Raj Shah, a deputy White House press secretary, reinforced the idea that the leaks coming from the White House were the main source of frustration internally, not the content of Ms. Sadler's remarks.

"If you aren't able, in internal meetings, to speak your mind or convey thoughts or say anything that you feel without feeling like your colleagues will betray you," Mr. Shah said, "that creates

a very difficult work I think anybody who works anywhere can recognize

Mr. Shah added that he understood 'the focus on this issue," but declined to offer specifics that Ms. Sadler's remarks were being "addressed internally." Ms. Sadler, who works in the communications office and focuses on immigration, is still at work and is sending emails to the staff as usual, according to a White House official.

One of the administration's few acknowledgments of a misstep came from Mr. Shah, who made headlines in February for saying during a news briefing that the White House could have better handled the episode surrounding Rob

Porter, the former White House staff secretary who faced accounts of abuse from two former wives

"I think it's fair to say we all could have done better" in dealing with the situation, Mr. Shah told reporters at the time.

The president, as usual, was watching the briefing that day. Mr. Trump was incensed by Mr. Shah's admission, according to a White House official, and told him not to do it again.

On Monday, Mr. Shah declined to say whether the White House would make it clear that remarks such as Ms. Sadler's would not be tolerated in the administration. Instead, he reiterated that Ms. Sadler's comments constituted an "internal matter."

Mr. Steel, the Republican strategist, said the White House was clearly ready "to take the political hit" for not backing up Mr. McCain, who has not been a consistent supporter of the administration's policies.

"They are picking the wrong cross to die on in this case," Mr. Steel said.

Mr. Shah's reaction to the situation surrounding Mr. McCain stood in contrast to how he answered questions from reporters who pointed out racially charged statements made by two men involved in the United States Embassy's opening in Jerusalem on Monday. On this matter, at least, the deputy press secretary made the president's stance clear.

"I haven't seen those remarks," Mr. Shah said quickly. "But obviously those aren't remarks that the president agrees with.'

Maggie Haberman contributed reporting from New York.

DOUG MILLS/THE NEW YORK TIMES

that."

### WORLD







Materials used in a campaign to encourage former felons to vote. An estimated six million people nationwide are barred from casting ballots because of felony convictions.



A lobbying event in California for ex-felons seeking expanded voting rights. Supporters say the effort gives former prisoners hope to overcome the stigma of incarceration.

## They did their time. Now they want to vote.

Effort in U.S. to increase ex-felon turnout could be a 'political game-changer'

#### BY FARAH STOCKMAN

Ever since his own three-month stint behind bars, Steve Huerta has mentored fathers emerging from prison. But it soon dawned on him that they needed more than advice to break the cycle of joblessness and incarceration. What they needed, he decided, was political power.

So seven years ago, Mr. Huerta, a community organizer in San Antonio, began a door-knocking campaign to encourage former felons to vote, which is their right in Texas as long as they are no longer on probation or parole. Mr. Huerta has recruited formerly incarcerated people to head precincts, responsible for getting their neighbors to the polls. And he meticulously tracks the turnout rate of 98,000 voters with criminal records.

"This is an entirely new voting bloc," said Mr. Huerta, who now represents his area on a statewide organizing committee for the Democratic Party in Texas. "It's a political game-changer for struggling communities."

Mr. Huerta is part of a growing movement in the United States that is pushing to politically empower formerly incarcerated people by encouraging them to vote if they are eligible and pushing to restore their rights if they are not. Most states curb the voting rights of former felons to some degree; an estimated six million people nationwide are barred from voting because of felony convictions. But a number of states are now considering whether to get rid of the disenfranchisement laws that block felons from the polls.

In Florida, where 10 percent of adults can't vote because of a felony conviction a ballot initiative in November would automatically restore voting rights after a prison sentence has been completed. In New Jersey, state legislators are considering a bill that would allow people in prison to vote. It would be the third state, after Maine and Vermont, to do so. Supporters say the movement gives former felons hope that they will one day overcome the stigma of incarceration and be accepted as responsible citizens, in addition to giving impoverished communities a greater voice. But many conservative groups fiercely oppose the changes, arguing that people need to first prove that they are upstanding members of society before they can vote. Spearheaded by voting rights activists who have themselves served time in prison, the movement has racked up successes in recent years. In 2016, Gov. Terry McAuliffe of Virginia restored the voting rights of more than 150,000 people who had completed their sentences. And last year, Alabama passed a law that clarified which crimes stripped the right to vote, allowing thousands of nonviolent offenders to cast a ballot. In New York, Gov. Andrew M. Cuomo recently announced that he will grant up to



Steve Huerta has started a campaign in San Antonio to encourage former felons to vote, which is their right in Texas as long as they are no longer on probation or parole.

was on probation for tax fraud, cast a provisional ballot with the help of a poll worker.

Uncertainty over whether they are eligible and fear of prosecution keep large numbers of felons from casting ballots, said Marc Meredith, an associate professor of political science at the University of Pennsylvania. Even in states that allow felons to vote, he said, their turnout rate lingers between 10 to 20 percent in a presidential election year, far below the general population.

"Given that the downsides of voting illegally could be so harsh, relative to the benefit," he said, some felons refuse to take the risk of voting even if they think they are eligible.

Punishments handed down to those convicted of illegal voting vary widely, from the payment of court fees to years in prison. In Texas, judges have sent felons back to prison for violating the terms of their probation by committing a new crime — voting while ineligible. Last year, formerly incarcerated ac-

tivists put on their first national conference, which was attended by about 500 people. It buoyed local efforts across the country. In Louisiana, Norris Henderson, who spent 27 years in prison for a murder he insists he did not commit, heads Voice of the Experienced, a group working to expand the franchise to 71,000 people on probation and parole. In California, Dorsey Nunn, who served 10 years for his role in a deadly liquor store robbery, now heads a prisoner legal aid office that is pushing to allow low-level felons serving time in county jails to vote.

And in Texas, Mr. Huerta presses on with his door-knocking efforts. Since Ms. Mason's prison sentence, he has revamped his material to include more prominent warnings against voting while on probation or parole. When people question whether voting is safe, he assures them it is not only safe, but vital.

35,000 parolees the right to vote.

"Rights restoration is all a part of a nationwide struggle to make America a real democracy," said Assaddique Abdul-Rahman, a 54-year-old Virginia man who had struggled with homelessness and incarceration since he was 16, when he was sent to prison for robbery. After his rights were restored by Mr.

#### "In prison, they made sure to tell us, 'You will never be able to vote, unless the governor restores your rights.'

McAuliffe, he began to help other formerly incarcerated people register to vote. Eventually a group called the New Virginia Majority hired him as an organizer.

"In prison, they made sure to tell us, 'You will never be able to vote, unless the governor restores your rights," he said. "I knew that those who could not vote did not have power. We were the underbelly."

It's unclear how these new voters might change the political landscape. Some political scientists predict that in-

creasing felon turnout would have a relatively small impact, since it would advantage Democrats in urban areas where they already hold sway. But that could change as more formerly incarcerated people flee expensive city centers, said Brandon Rottinghaus, a political-science professor at the University of Houston.

"As more ex-felons settle in suburbs, the current battleground for so many political battles, expanding voting rights to felons and active registration of ex-felons may flip some seats currently held by Republicans to the Democrats," Professor Rottinghaus said. In Texas, he pointed to potential gains for Democrats in far west Houston, east Dallas and San Antonio, all areas with competitive congressional races this fall.

In states with strict voting laws that disenfranchise felons indefinitely — like Florida — increasing turnout would most likely make a difference in election outcomes, said Christopher Uggen, a professor of sociology at the University of Minnesota, who estimated that Democratic votes lost to felon disenfranchisement would have changed the outcome of seven Senate races since 1978. as well as the 2000 presidential election

of George W. Bush.

The activists insist their work is nonpartisan and say they support candidates of any party who pledge to expand felons' access to jobs, student loans, and the polls. But such politicians are rare, Mr. Huerta said. Democrats and Republicans alike tend to avoid campaigning in neighborhoods with high concentrations of felons.

The United States is one of only a handful of countries that strips voting rights from felons even after they have served their time. The concept dates to the colonial era, when certain criminals were shunned and stripped of rights, a practice known as civil death. But it only began to impact large numbers of people in the wake of the Civil War, when several Southern states used it to disenfranchise black men who had recently gained the right to vote. Today, laws bar ring felons from voting vary by state. Eligibility can change radically from one governor to the next, causing widespread confusion. The movement to restore felons' voting rights has gotten tangled up in partisan ideological battles, with Democratic leaders tending to support expanded access to the ballot and Republicans opposing it.

People who commit serious crimes "should be required to prove that they have turned over a new leaf before we invite them back into the fold to be able to participate in the electoral process," said Jason Snead, a policy analyst at the Heritage Foundation, a conservative think tank, who argues for increased scrutiny of felons at the ballot box as part of a broader campaign against voter fraud.

At least 180 felons have been prosecuted for voting over the past 20 years. according to a list of voting-related convictions and civil judgments compiled by Mr. Snead. The list includes over 100 felons who were prosecuted in Minnesota after a local citizens group, the Minnesota Majority, crosschecked the names of released felons against the list of people who cast ballots in 2008.

"Voter fraud is a felony," said Dan Mc-Grath, a volunteer with the group, now defunct. "We think it's a threat to our democracy."

But many former felons who have been prosecuted for voting say they did not know they were ineligible, including Crystal Mason, a Texas woman who recently received a five-year prison sentence for voting in 2016. Ms. Mason, who

"It's our lifeline," he says

He uses his own 1999 conviction for speeding, drunken driving and drug possession to show former felons that they can also become voters and even elected officials.

In San Antonio's City Council District 5, where more than 17 percent of voters have either a felony or a misdemeanor on their record, Mr. Huerta's team has reached out to nearly half of all affected households over a period of years.

Mr. Huerta believes that boosting turnout is crucial to bringing needed resources into poor neighborhoods.

"No one spends money on people with no voting history," he said.

He said felons and their families have already helped elect more sympathetic judges and a district attorney, Nico La-Hood, who has an arrest record for a youthful drug offense.

In low-turnout local races, Mr. Huerta said, "We have the ability to elect justice-impacted people to the school boards that control a billion-dollar budget with about 600 votes."

But if he succeeds, he expects a backlash. Given how many Americans have spent time behind bars, he said, "People may be thinking, 'What if they all vote?'

## A new look at the legality of solitary confinement

#### WASHINGTON

#### BY ADAM LIPTAK

Justice Anthony M. Kennedy is a fierce critic of solitary confinement. "It drives men mad," he said in 2015 at Harvard Law School.

He attacked the practice in a 2015 concurring opinion. "Years on end of near total isolation exact a terrible price," he wrote, noting that "common side effects of solitary confinement include anxiety, panic, withdrawal, hallucinations, selfmutilation, and suicidal thoughts and behaviors.

Justice Kennedy concluded that opinion with an unusual request, inviting lawyers to file appeals challenging the constitutionality of prolonged isolation. The requested appeals arrived, but the Supreme Court has so far turned them down. The court, which typically moves in measured increments, may not want to take on a question as broad as whether extended solitary confinement is cruel and unusual punishment barred by the Eighth Amendment.

But the court will soon consider

whether to hear appeals raising a much narrower question: Do prisoners held in solitary confinement have a right to regular outdoor exercise?

As it happens, Justice Kennedy has already answered that question. Almost 40 years ago, not long after he became a federal appeals court judge, he wrote that prisoners held in solitary confinement have a constitutional right to a little fresh air once in a while.

"Some form of regular outdoor exercise is extremely important to the psychological and physical well being of the inmates," he wrote in 1979 for a unanimous three-member panel of the United States Court of Appeals for the Ninth Circuit, in San Francisco. "It was cruel and unusual punishment for a prisoner to be confined for a period of years without opportunity to go outside except for occasional court appearances, attorney interviews and hospital appointments."

Justice Kennedy, who joined the Supreme Court in 1988, may now have the opportunity to establish that principle nationwide.

The new appeals were filed by several prisoners in Colorado. One of them, Donnie Lowe, 46, has spent almost his entire adult life in various prisons for various offenses. He was held in solitary confinement for 11 of those years.

Mr. Lowe's lawsuit took issue with a decades-long blanket policy at the Colorado State Penitentiary that denied him outdoor exercise for the more than two years he was in solitary there.

Elisabeth L. Owen, one of Mr. Lowe's lawyers, recalled visiting him in prison. "The anxiety that man suffered by being isolated was hard to watch," she said. "He was pale as a ghost. He had forgotten what the sun feels like."

Outdoor exercise may seem a small thing, but it matters, said Daniel M. Greenfield, another lawyer for Mr. Lowe.

"We've known for a long time that solitary inflicts tremendous psychological and physiological harm on people," he said. "It exacerbates pre-existing mental illness, and it can be the genesis of mental illness that did not predate the solitary confinement."

"One of the few ameliorating circumstances is that prisoners are typically afforded five hours a week of outdoor exercise," he said. "To be sure, they are taking that exercise in what is colloquially



Solitary confinement "drives men mad," Justice Anthony M. Kennedy said in 2015.

known as a dog cage. It's not yard activity. It's a space that's barely larger than their cell. But it's outside.'

In opposing Mr. Lowe's lawsuit, Colorado prison officials conceded that inmates have a constitutional right to outdoor exercise. "Prolonged and continuous" denial of that right, they wrote, would violate the Constitution. But they said it was not clear that two years without outdoor exercise was enough to cross that constitutional line.

Judge Robert E. Bacharach, writing

for a unanimous three-judge panel of the 10th Circuit, in Denver, agreed.

"The total denial of exercise for an extended period of time would constitute cruel and unusual punishment prohibited by the Eighth Amendment," Judge Bacharach acknowledged, quoting an earlier opinion.

But that precedent and similar ones, Judge Bacharach wrote, were not clear enough to allow Mr. Lowe to sue prison officials for money. The officials were protected by qualified immunity, he wrote, which shielded them from suits over violations of constitutional rights that were not clearly established at the time of the conduct in question.

"The deprivation of outdoor exercise for two years and one month," Judge Bacharach, "is not so obviously unlawful that a constitutional violation would be undebatable."

In Colorado, for now, the issue is of only theoretical interest. The state ended the use of long-term solitary confinement last year. In 2016, the Colorado State Penitentiary lifted its ban on outdoor exercise for inmates held in isolation.

There are about 80,000 inmates in

solitary confinement in the nation's prisons

Most of them appear to have occasional opportunities to exercise outdoors, though the data are spotty and prison officials have a lot of discretion.

The Supreme Court is not a fan of lawsuits seeking money from state officials for constitutional violations.

But Mr. Lowe's appeal, along with a companion case, presents the court with the opportunity to tell the nation what the Constitution requires, even if the court rules in favor of the prison officials on the ground that the law used to be unclear.

In a sign that the court might be interested in the cases, Lowe v. Raemisch, No. 17-1289, and Apodaca v. Raemisch. No. 17-1284, it ordered the officials to file responses to the plaintiffs' petitions.

Justice Kennedy is nearing the end of a long judicial career, and he might think it fitting to return to an issue he considered just a few years after he first put on a robe.

"Underlying the Eighth Amendment," he wrote in 1979, "is a fundamental premise that prisoners are not to be treated as less than human beings."

# Business

## Taking on the salary gap

A law firm is giving female lawyers more flexible work schedules. A technology giant wants to increase the ranks of its female engineers. And a media company is recruiting more women to mirror its client base more closely. New rules in Britain requiring companies to publish the extent of their gender pay gaps have led to a far-reaching debate about inequality in the workplace. Businesses — the vast majority of which pay men more than women — are increasingly being shamed into action. The hurdles are plentiful. Men hold most high-level roles. Women take more time out of work to look after children. Higher-paying sectors, like sales and those requiring technical skills, are dominated by men. What, then, can be done?

#### 'ME AND 30 OTHER GUYS'

When Stella Worrall started working as a field technician last year at Virgin Media, she felt more than a little conspicuous.

More than 96 percent of the company's field technicians, who install the boxes and cables that deliver television and broadband service to people's homes, are men. Some of Virgin's technical sites did not even have women's toilets. And the environment could feel intimidating because there were simply no other women around.

"My training was me and 30 other guys," Ms. Worrall said. "It was quite daunting at first."

Virgin reported a median pay gap of 17.4 percent, meaning that women earned around 83 pounds (\$113) for every 100£ (\$136) earned by men.

Women make up half the company's customers but only 29 percent of its staff, and female customers are increasingly requesting female field technicians to install Virgin's media services at home.

To meet the demand, Virgin Media, a subsidiary of Liberty Global with about 13,000 employees, is widening its recruitment net. It has experimented with all-female sets of interns and requirements to have one woman on every short list for a vacant job, said Catherine Lynch, Virgin Media's chief people officer.

The company has also sought to increase the proportion of senior women through mentoring and by encouraging women to apply for promotions. That

In 2015, Claire Clarke became the first

female managing partner at Mills &

Reeve, a British law firm. At the time,

about 28 percent of the firm's partners

In recent years, Mills & Reeve has

tried to do a better job of recruiting and

retaining women, in particular by pro-

WORKING THE LAW

were women.

has raised concerns that some women promoted were younger than usual or lacked experience in the departments they were moving into.

Ms. Lynch insists, however, that the moves will pay off.

At the moment, only a quarter of the highest-paid people in the company are women

Ms. Worrall, who worked part time for several years, was promoted to technician after just eight weeks of training. 'We're trying to identify who might be

the shining stars that we can fast-track a little bit with a bit more sponsorship," Ms. Lvnch said

"I don't think we'll always have to do that," she added.



#### BY AMIE TSANG AND LIZ ALDERMAN ILLUSTRATIONS BY MICHAEL HIRSHON

#### **TURNING UP IN TECH**

Myfanwy Edwards spends a lot of time at universities, encouraging women to study technology and engineering.

Ms. Edwards, a programmer and engineer who has worked at the Japanese technology company Fujitsu since the 1980s, has risen through the ranks and now works with management to recruit and promote women.

When she was hired, most of her colleagues at Fujitsu's offices in Britain were men. So were most of the companv's clients.

Like many big companies, Fujitsu found that its gender pay gap stemmed mainly from an underrepresentation of women in senior management roles and in more highly paid areas, especially technical and sales positions.

To rectify that imbalance — women in the British operations are paid a median of 82 pounds for every £100 earned by male colleagues - it has sought to promote female engineers and the work they do.

After rotating through different departments, Ms. Edwards was in 2014 the first woman to be named a "senior distinguished engineer," a companywide award. Today, 16 women have received those accolades. Ms. Edwards was later elevated to an exclusive 10-person group of fellows that decides who will receive the distinguished engineer awards — but she is the only woman.

One of the biggest challenges is figuring out ways to increase the gender parity in the pipeline: Only 16 percent of Britain's graduates in science, technol-

Majestic Wine is a rare company in Brit-

ain - its gender pay data revealed that

That was mainly because most male

employees work in lower-paid ware-

house jobs, stacking wine pallets or lift-

it pays women more than men.

WOMEN IN WINE

ing heavy loads.



ogy, engineering and math last year were women. Fujitsu is aiming to have women make up 20 percent of its engineers, 30 percent of its sales force and a quarter of its senior managers by 2020.

To get there, the company is focusing on recruiting. Ms. Edwards visits universities to encourage women to get into technology and engineering. Last year, at least half of all new apprentices were women, up from one-third in 2014.

Occasionally, a male colleague will challenge Ms. Edwards for pressing a feminist agenda. "I say no - it's all of our problem," she said. The more gender equality conversations in the workplace, she added, the more men recognize the issue and support it.



## Safety and sales of guns



#### Andrew Ross Sorkin

#### DEALBOOK

Remington Outdoor, one of the oldest and largest gun makers in the United States, is getting ready to emerge from bankruptcy.

The question is whether somebody – anybody — will buy the company, especially at such a politically and emotionally polarized time for the gun industry.

Potential buyers are circling, including rival gun manufacturers like Sturm, Ruger & Company and some small financiers willing to accept whatever criticism would come from buying Remington.

More tantalizing is a pie-in-the-sky idea: whether a beneficent billionaire, like Michael R. Bloomberg, could buy the company and either try to transform it or shut it down — a sort of philanthropic euthanasia in the name of gun control.

Yet all of those options have challenges. So here's a practical idea that should be considered more than just a thought experiment:

What if the big banks that have provided financing to Remington during its bankruptcy were to back - and join a partnership with — one or more of the big private

equity firms in an It's possible effort to transform the company into the to transform a bankrupt most advanced and company into the most responsible manufacturer of guns in America.

responsible gun manufacturer in America? After all, virtually all the banks have a "social impact" unit or at least an initiative meant to "do good." And so do

many private equity firms, like TPG and Bain Capital.

And they would not be out to kill the business; quite the opposite: They could create a profitable model for the rest of the industry using technology and sound sales policies to reinvent the modern gun manufacturer.

moting part-time work. The firm hoped that would help with the difficulty of juggling onerous working hours with motherhood

It was an issue Ms. Clarke, the mother of four, had to deal with herself. "I have to go through the school calendars and schedule the parents' evenings, school concerts, sports days into my work calendar," she recounted.

Despite the part-time push, Mills & Reeve has made little progress. Last year, in fact, the proportion of women who were partners at the firm was slightly lower than when Ms. Clarke started, creating a median gender pay gap of 34 percent.

It is a challenge mirrored in the industry. Women make up more than half of the solicitors at law firms in Britain, but only 28 percent of the partners, according to Britain's Law Society.

Several law firms offer part-time work. But the option is used by about a third of the women at Mills & Reeve and 7 percent of the men.

Staff needs still have to be balanced with client demands.

For major law firms in Britain, clients often expect round-the-clock availability

Roles with more responsibility, and

higher pay, often come with tough deadlines — whether for filing documents with a stock exchange or wrapping up the acquisition of a company.

Nearly half of all respondents to a survey for the Law Society said the profession required an unacceptable work-life balance to progress to senior ranks.

Working mothers, as a result, often default to one of three main options. They opt for more flexibility, which results in their working fewer hours than male counterparts; stick with areas of practice with fewer fast-moving transactions; or head for internal roles at corporations

"Law firms can't put this in place without taking into account the needs of their clients," Ms. Clarke said.

Still, Majestic says it is eager to get even more women out front at its stores

The only thing that Hannah Butson knew about reds, whites and rosés when she applied for a job at Britain's biggest wine retailer was that she liked to drink them.

But when Majestic Wine ushered her into training for a professional wine qualification, her ambitions grew. After intensive courses in wine tasting and blind taste tests, "it was really easy to describe a wine," she said. She was soon a senior assistant manager, and she now helps run a large store near London's financial district

In a traditionally male-dominated industry, she remains one of the few women helping customers at the company's 210 British outlets. Two-thirds of Majestic's 1,500 employees are men, and only about a quarter of applicants for jobs are women.

"There is that real conception of an old man, swirling a glass, explaining all these flavors that they're getting from a wine," Ms. Butson said.

To attract more women, Majestic adjusted its job postings by dropping requirements for previous industry experience.

That avoided evoking an image of wine as mainly a man's domain. (Re-

cruiting language that seems masculine or feminine can create barriers and discourage women from applying, studies show.) It focused only on necessary skills and emphasized that wine knowledge could be taught within the company.

Ms. Butson has seen changes already. She is working in a store with women for the first time since she started in 2016. Two of her three female colleagues applied for jobs after attending wine tastings.

"It's just about getting rid of that stigma that it is a male-dominated industry," Ms. Butson said.

Amie Tsang reported from London, and Liz Alderman from Paris.

A reimagined Remington with a new management and mandate could develop smart-gun technology. It could back fingerprint technology meant to prevent anyone who is not the gun's owner from shooting it, a measure that could greatly reduce suicides and the potential for guns to be stolen. It could add an identity stamp to ammunition fired from any of its guns. It could also establish and standardize responsible sales policies for retailers to sell its firearms.

What would happen, for instance, if a consortium were to come together so that the banks offered the buyer a below-market loan, giving a socially responsible investor the advantage of a lower cost of capital? What would happen if one of the big retail chains like Walmart and Dick's — both of which have already established that they want to sell guns only in a responsible way — were to guarantee distribution, sales and marketing support?

Such an approach would be in the best interests of all of the players, the banks and retailers included.

Of course, it would take leadership, and a substantial amount of courage. The National Rifle Association and other industry groups have been pushing back hard against even the slightest addition of restrictions on gun sales

There is pressure from within the government, too. Just two weeks ago, Michael Piwowar, a Republican commissioner of the Securities and Exchange Commission, used a regularly scheduled meeting with Citigroup executives, one intended to discuss various banking regulations, to berate GUNS, PAGE 8



KAREN BLEIER/AGENCE FRANCE-PRESSE — GETTY IMAGE Remington rifles at a recent convention in Tennessee. Potential buyers are circling after the manufacturer's bankruptcy.

## Trump's about-face on trade with China

#### WASHINGTON

#### BY ANA SWANSON, MARK LANDLER AND KEITH BRADSHER

President Trump's recent threat to impose tariffs on as much as \$150 billion worth of Chinese goods appeared to be the first volley in what looked like a fullscale trade war with the United States' greatest economic adversary. Now, suddenly, Mr. Trump seems ready to make peace.

To alleviate trade tensions, Mr. Trump is considering easing up on a major Chitelecommunications company, nese ZTE, in exchange for China's agreeing to buy more American products and lifting its own crippling restrictions on American agriculture, people familiar with the deliberations said.

The shift is an abrupt reversal that reflects another twist in the pitched battle inside the White House between the economic nationalists, who channel Mr. Trump's protectionist instincts, and more mainstream advisers, who worry about the effects of hard-line policies on the stock market and long-term economic growth. While the nationalists recently seemed ascendant – pushing Mr. Trump toward a showdown with the Chinese over steel exports and their coercion of American technology — a deal on ZTE, and potentially a range of other trade actions, would represent a victory for the mainstream contingent, led by Treasury Secretary Steven Mnuchin.

Mr. Mnuchin has taken the lead role in trying to head off potentially harmful tariffs and investment restrictions on China and has succeeded, at least for now, in persuading Mr. Trump to adopt a more conciliatory approach than the president's more hard-line advisers have advocated, according to people familiar with the deliberations.

An agreement on ZTE, which administration officials said could be struck with a visiting Chinese vice premier, Liu He, this week, would remove a major source of tension between the United States and China at a sensitive moment: In just a few weeks, Mr. Trump is scheduled to meet the North Korean leader, Kim Jong-un, at a landmark summit meeting in Singapore.

Mr. Trump has made China's president, Xi Jinping, his partner on North An agreement on ZTE would remove a major source of tension between the United States and China.

Korea while at the same time condemning China's trade practices. This week, he framed the ZTE decision as part of "the larger trade deal we are negotiating with China and my personal relationship with President Xi."

The president's reconsideration of sanctions imposed on ZTE stems in part from Beijing's demand that he consider lifting the penalties before the visit of Mr. Liu, Mr. Xi's senior economic adviser, who is arriving in Washington this week to try again to ease the friction. The Chinese made clear that Mr. Liu's visit was conditional on discussing the sanctions.

In a post on Twitter on Monday, Mr. Trump said lifting the restrictions on ZTE would benefit the United States because the company buys many of its components from American manufacturers. On Sunday, Mr. Trump had left some people surprised after he tweeted

that the administration needed to give ZTE a break because it was costing "too many jobs in China."

Mr. Mnuchin has tried to broker a relationship with the Chinese and pressed for a high-level delegation to travel to Beijing to try to resolve tensions this month. He has tried to focus the president on a deal that would reduce the United States' trade deficit with China, much to the chagrin of more nationalist advisers

During their trip to Beijing early this month, the American delegation, which included top officials with divergent views, handed the Chinese a lengthy list of demands to radically change their trade practices and curtail the state's role in the economy.

The list, which included cutting their trade surplus with the United States by \$200 billion, halting subsidies to advanced manufacturing and reducing their tariffs to the same level as the United States, took the Chinese by surprise, according to people familiar with the visit, and it appeared to further sour relations between the two economic giants.

The demands bore the imprint of

Robert Lighthizer, the United States trade representative who is a longtime litigator on steel-dumping cases, and Peter Navarro, a trade adviser whose academic work has focused on the dire threat posed by China to American

workers and companies. The Chinese offered very little in return, several officials said. But Mr. Trump, rather than escalating the conflict, now appears to be seeking a quicker, easier resolution of the dispute. In addition to Mr. Mnuchin, Larry Kudlow, the head of the National Economic Council and a longtime free trade advocate, also favors striking some kind of deal, according to people familiar with his thinking.

"Secretary Mnuchin has been pushing for a more conciliatory view to China for this entire period, certainly since the launch of the 301 investigation," Derek Scissors, a resident scholar at the American Enterprise Institute, said, referring to the section of trade law that authorized an investigation into whether China had illegally obtained American intellectual property.

"We see evidence that the Treasury TRADE, PAGE 8

## BUSINESS

## An about-face on trade with China

#### TRADE, FROM PAGE 7

Department does not want to impose investment sanctions on China as required by the original 301 findings," Mr. Scissors added.

A senior Treasury Department official said Mr. Mnuchin had conferred with Mr. Trump and Wilbur Ross, the commerce secretary, about China's ZTE concerns. However, the official said a review of the Commerce Department action against ZTE was not a precondition for trade talks.

Among Mr. Trump's advisers, Mr. Mnuchin has been more encouraged by China's expressions of willingness to address the trade imbalance between the two countries. Because of his national security responsibilities, officials said, he also considers how trade tensions could affect the negotiation with North Korea over its nuclear program. China, as North Korea's neighbor and largest trading partner, will play an influential role in those talks.

The Trump administration threatened ZTE's existence last month, when the Commerce Department ordered a seven-year halt in American shipments of computer microchips and software that are at the heart of most of ZTE's telecommunications gear. The Commerce Department accused ZTE of violating American sanctions by selling to Iran and North Korea and then covering up the exports and rewarding the executives involved. ZTE acknowledged it violated sanctions, but attributed the actions to poor internal controls rather than a deliberate defiance of the American legal system.

ZTE, a 75,000-employee business that makes smartphones and cellphone tower equipment, began shutting down operations last week after it was unable to find alternative suppliers.

The move also hit one of the biggest American telecom companies, Qualcomm, which lost the ability to export semiconductors to ZTE, one of its big-



JOHANNES EISELE/AGENCE FRANCE-PRESSE - GETTY IMAGES

President Trump tweeted that the telecommunications company ZTE needed a break because it was costing "too many jobs in China."

gest customers. In China, Qualcomm's plan to acquire NXP Semiconductors had been stalled by a prolonged antitrust review, which many saw as retaliation for America's trade decisions.

In his surprise tweet on Sunday, Mr. Trump declared, "President Xi of China, and I, are working together to give massive Chinese phone company, ZTE, a way to get back into business, fast. Too many jobs in China lost. Commerce Department has been instructed to get it done!"

The tweet provoked a swift and harsh response from Democratic and Republican lawmakers.

"I hope this isn't the beginning of backing down to China," Senator Marco Rubio, Republican of Florida, wrote Monday on Twitter. "While Chinese companies have unrestricted access to U.S. market & protection of our laws many U.S. companies have been ruined after #China blocked market access or stole their intellectual property."

Senator Chuck Schumer of New York, the Democratic leader, said in a state-

ment, "This leads to the greatest worry, which is that the president will back off on what China fears most - a crackdown on intellectual property the ft - inexchange for buying some goods in the short run."

On Monday, the White House denied that accommodating China's concerns represented a broken promise by Mr. Trump to protect America's interests, saying that the relationship with China was complex. "He's been tough and he's confronted them," said Raj Shah, the deputy press secretary.

Mr. Ross said Monday that ZTE's fate should not be linked to the trade negotiations. "ZTE did do some inappropriate things - they admitted to them," he said in a speech. "The question is, 'Are there alternative remedies to the one that we had originally put forward?"

Mr. Trump's offer to throw ZTE a lifeline found a receptive audience in Beijing, where the company's travails have crystallized the fears of Chinese leaders that their country depends too much on American technology.

"We very much appreciate the positive attitude of the U.S. side to the issue of the ZTE Corporation, and are maintaining close communication with the U.S. on the implementation of specific details," Lu Kang, a spokesman for the Chinese Ministry of Foreign Affairs, said Monday.

Hu Xijin, the chief editor of Global Times, a newspaper owned by the Chinese Communist Party, said on the social media service Weibo, "No matter if the previous sanction was a card in Washington's concerted move for a trade war on China, the newest decision is a good one."

Ana Swanson and Mark Landler reported from Washington, and Keith Bradsher from Taipei, Taiwan. Alan Rappeport contributed reporting from Washington, and Jane Perlez from Beijing. Ailin Tang contributed research.

jing's help to strike a deal with North Ko-

rea as Washington and Pyongyang plan

a high-profile meeting next month in

has effectively suggested that ZTE's

punishment could be a bargaining chip

in negotiations with China, rather than a

through on his offer to help the company

or whether he will get something in re-

A ONE-OFF OR PART OF A TREND?

It isn't clear whether he will follow

matter of law enforcement.

By offering to intervene, Mr. Trump

Singapore.

turn if he does.

## Punishment from U.S., then help

#### **SHANGHAI**

#### BY PAUL MOZUR

President Trump has said that he will help save ZTE, a Chinese electronics maker. The company was on the brink of collapse after United States officials punished it last month for breaking American sanctions against countries including Iran and North Korea.

Here's a look at how a Chinese electronics maker came to be at the center of a geopolitical chess match between Beijing and Washington.

#### WHAT IS ZTE?

ZTE, whose formal name is Zhongxing Telecommunications Equipment, isn't a household name in most places. It is probably best known for making inexpensive smartphones that are mostly sold in developing countries, though it also sells them in the United States.

weight. It is one of two Chinese companies — Huawei is the other — that sell equipment for cellular networks. It has about 75,000 employees and says it does business in more than 160 countries.

That makes it an important geopolitical pawn for Beijing, both as an innovator and as a builder of state-funded projects overseas. If China wants to improve ties with a government in the developing world, it often offers loans that can be used to set up a ZTE-powered cellular network.

Longer term, China hopes that companies like ZTE will become powerhouses that can help the country wean itself from a reliance on American tech firms, which Beijing views as security smartphone to North Korea, it might also be selling a Qualcomm chip inside that phone. That's illegal under American sanctions that prohibit the sale of United States tech to embargoed countries

When the Commerce Department released its findings against ZTE in 2016, it took the rare step of disclosing evidence of the company's guilt. One document, signed by several senior ZTE executives, cautioned that American export laws were a risk because the company was selling to "all five major embargoed countries — Iran, Sudan, North Korea, Syria and Cuba."

A second company document featured flow charts for best practices to circumvent American sanctions. Last year, ZTE acknowledged its guilt and paid a \$1.19 billion fine.

management for having violated the sanctions. Instead, the Commerce Department said, ZTE paid them bonuses and lied about it. As punishment, the department forbade American technology companies from selling their products to ZTE for seven years.

That means no Qualcomm chips or Android software for its phones, and no American chips or other components for its cellular gear. Analysts estimate that four-fifths of ZTE's products have American components. ZTE went into a tailspin, saying last week that it had shut down major operations.

#### WHY IS TRUMP INTERVENING?

The fight over ZTE is emblematic of deeper issues in the relationship be-The American president hasn't extween China and the United States, the world's two largest economies. Neither country trusts the equipment made by the other, particularly after Edward Snowden disclosed how United States intelligence officials turned to American companies to snoop. With a technological cold war already getting frosty, such squabbles over intertwined supply chains and diverging interests are likely to proliferate.

## Revamping the gun industry

#### GUNS, FROM PAGE 7

them over the bank's new policy distancing it from financing gun manufacturers, according to Bloomberg News.

Bank of America, which has also started putting gun makers at arm's length, was criticized, along with Citigroup, by Senator Mike Crapo, Republican of Idaho and chairman of the Senate Banking Committee, who wrote a letter admonishing it for "using their market power to manage social policy."

Before it established its policy, Bank of America decided to provide financing to Remington. It insists that it will not offer such financing in the future.

Yet the Bank of America — which said it had "more than \$11.3 billion in assets with a clearly defined environmental, social and governance approach" as of the end of 2016 could be a perfect candidate to take a piece of Remington. Other banks, like JPMorgan Chase, which also owns a stake in Remington as a result of previous financing, says it is trying to reduce its relationship with gun makers. It, too, has been a big proponent of impact investing.

And here's a big opportunity.

To be sure, efforts to invest and develop smart gun initiatives have long been troubled. Ron Conway, a revered investor in Silicon Valley, has for years been investing with little success in gun companies employing new technology. The N.R.A. and others have pressed retailers not to sell the new firearms. (That's why a buying consortium that includes retailers is so important, and why a billionaire's buying a gun company would quickly lead to a boycott.)

Investors have been hard to find. After all, many people who are interested in gun control cannot stomach the thought of actually investing in any kind of gun company, no matter how responsible it might be. Many of the banks, which have pledged to stop backing gun makers, might find it hard to change course, even for a company aimed at changing the industry.

The gun complex clearly does not want change, but the biggest opportunity for change may come from investors who can get themselves on the inside, as I described in a previous column. Sturm Ruger recently opposed a shareholder proposal to detail its plans to monitor violence associated with their guns and develop safer products; the shareholders prevailed.

Those investors, which included a group of nuns, have the right idea. Those who share their vision of a safer gun company would have the opportunity to not only make a social impact, but reap the profits that come with innovation.

But in the telecommunications world, the ZTE name carries significant

threats because of the possibility that they could help Washington spy.

#### HOW DID IT BREAK SANCTIONS?

Tech supply chains are so intertwined these days that just about every product that ZTE makes has some American components or software in it - think microchips, modems and Google's Android operating system. So if ZTE sells a

#### HOW DID THE U.S. HOBBLE ZTE?

The Commerce Department wasn't done with that hefty penalty.

Last month, officials said ZTE had violated its agreement with the United States because it didn't punish senior

plained his decision to try to help the company, other than to cite the potential for lots of Chinese workers to lose their jobs. But ZTE's troubles come at a complicated moment.

In normal times, the company's fate would be a legal matter for the Commerce Department. But the Trump administration is pressing China to make trade concessions. It may also need Bei-

Make no mistake: There is absolutely a market for a gun company focused on safety technology. A poll conducted by Johns Hopkins University researchers and published online by the American Journal of Public Health showed 59 percent of Americans were willing to buy a smart gun. Will someone step up to make it happen?

## As ratings dwindle, TV commercials are a harder sell

#### Ad sales peaked in 2016. and broadcasters are in a precarious situation

#### BY SAPNA MAHESHWARI AND JOHN KOBLIN

American television networks have drawn hordes of advertisers to New York this week for their annual bonanza of presentations and parties, a decadesold tradition known as the upfronts that is meant to dazzle marketers and loosen their purse strings.

New shows and top talent are being pitched from the stages of Carnegie Hall and Lincoln Center, followed by lavish evening affairs where marketers can eat lobster rolls and snag selfies with network stars. The fanfare kicks off weeks of negotiations, with networks aiming to get advertisers to commit to billions of dollars in spending for the year ahead.

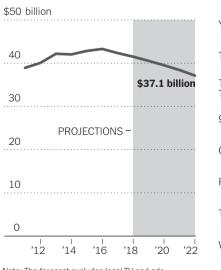
But beneath the sparkle and the canapés, the networks are also navigating a serious advertising upheaval. Ratings are declining, especially among young people, some of whom don't even own televisions. It's hard to keep up with the many devices and apps that people now use to watch shows. And there is a host of material from Silicon Valley that is competing for viewers' attention, including Google's YouTube, Facebook and Netflix. It all adds up to a precarious situation for broadcast TV

Advertising on TV has long been the best way for marketers to reach a large number of people at one time. And it is still a formidable medium. But cracks are showing.

TV ad sales in the United States peaked in 2016, when they exceeded \$43 billion, according to data from Magna, the ad-buying and media intelligence arm of IPG Mediabrands. Sales fell 2.2 percent last year, and the firm estimates that they will fall at least 2 percent each year through 2022.

#### Drop in national TV ads forecast

The ad buying firm Magna said that national TV ad sales fell 2.2 percent in 2017. It predicted they will continue to decline by at least 2 percent each year through 2022



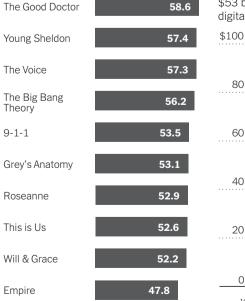
Note: The forecast excludes local TV and ads from cyclical events like the Olympics and U.S. presidential campaigns Source: Magna

Some of the decline could be mitigated through new business with platforms like Hulu, but "it's not yet enough to upset the decrease of traditional sales,' said Vincent Letang, Magna's executive vice president of global market intelligence. At the same time, he said, while networks have raised the cost of advertising on their airwaves in recent years, ratings have declined sharply, including some losses in unexpected areas like the National Football League.

TV is still a good value for plenty of advertisers. Mr. Letang said pharmaceuticals and personal care products were increasing their presences on TV. But the combination of rising prices and falling viewership is giving some big brands pause.

#### TV viewers are getting older

The median ages of viewers for the top 10 entertainment shows during the 2017-2018 television season.



58.6

#### Source: Nielsen

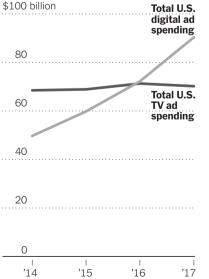
The hottest shows on TV networks which command the highest ad prices are attracting older viewers, which is a challenge for brands that want to reach millennials and teenagers. For instance, this season's top-rated show, the revival of "Roseanne," has a median viewer age of 52.9 years. The network show with the lowest median age is "Riverdale" on the CW, at 37.2.

Google's YouTube, on the other hand, is wildly popular with much younger viewers. And the brands are so eager to reach those viewers that they have been willing to continue advertising on YouTube despite the issues it has faced around ads showing up on offensive content, like racist videos.

As TV ad spending has begun to drop,

#### TV's digital threat looms large

Networks are increasingly seeing each other as allies against Google, which owns YouTube, and Facebook. Google and Facebook accounted for about \$53 billion, or 60 percent, of last year's digital ad spend in the U.S.



Source: eMarketer

marketers have been diverting more money to tech giants like Google and Facebook, which have increasingly focused on expanding their video - and video ad - business.

Companies love digital advertising because it gives them the ability to target ads based on their own lists of customers — like holders of store loyalty cards - and profiles like "first-time car buyers" or "people who like foreign travel." And they want that kind of capability on TV, too.

That desire has prompted four competing media companies - NBCUniversal, Turner, Viacom and Fox — to work to standardize the language and some of the data sets that they use, hoping to make it easier for brands to buy cross-

#### A generational gap in how Americans consume content

Here's how many hours per week younger and older Americans are spending on different platforms, according to Nielsen data.

0	
<b>25-34</b> Live TV	50-64
18.4	39.6
Smartphone web and app 17.9	browsing <b>21.6</b>
AM and FM radio	
10.9	15.2
Computer browsing <b>5.9</b>	7.0
TV streaming devices	_
3.6	1.7
Video viewing on a comp	uter
3.3	1.7
<u>G</u> aming consoles	1
3.1	0.4
DVR/services like video-	on-demand
2.6	4.7
Smartphone video viewin	
1.2	0.7
DVD/Blu-Ray Device	1
0.7	0.8

Note: Live TV includes playbacks within seven days TV-connected streaming devices includes viewing through Roku, Apple TV, smartphones and computer Game consoles includes time spent playing and vatching content. Smartphone video vie specific to video-centric sites and apps like Netflix Source: Nielsen Total Audience Report, Q2 2017 THE NEW YORK TIMES

#### platform advertising with them.

Old Navy has long been a prominent TV advertiser, and television remains crucial to the company's marketing. But the way Old Navy defines TV advertising has evolved, said Jamie Gersch, its chief marketing officer.

"When we say we buy TV, even within that, a percent of that buy is in the digital video space and is on platforms like Hulu and Google Preferred and programmatic buying and Facebook," she said. The company is focusing on figuring out where customers might see its content, whether that's on traditional TV or "digital TV," she said. Ms. Gersch said that on traditional TV, the company has been talking to networks about product integrations in TV shows, as in

#### TV is still a good value for many advertisers, but the cost of reaching an audience has risen even as the audience scatters.

Procter & Gamble's recent deal in which the company was written into the plot of the ABC show "Black-ish." How viewers will react if more brands start showing up in the dialogue of their favorite shows remains to be seen.

Those opting out of traditional TV packages are watching Netflix and videos on Amazon Prime and, to a lesser extent, paying for services like Dish Network's Sling TV, according to Kagan, a media research group within S&P Global Market Intelligence.

As networks navigate these changes, they are moving to reduce the number of ads they show. Ads. after all, make money, but they also annoy viewers. Last year, the average number of commercial minutes during an hour of broadcast TV was 13.6, according to Nielsen data.

Both NBCUniversal and the Fox Networks Group have said they will trim the total time of commercials shown during some of their shows: Fox has announced a goal of reducing ad time to two minutes an hour by 2020.

So if there are fewer commercials, how do companies market their products?

Ralph Heim, vice president of media and sponsorships at the Sonic Drive-In fast-food chain, said he was intrigued by several of the new data targeting products for television ads. But he remains concerned about how the announcements on limited ads fit with a declining audience.

"They're trying to create a more premium advertising experience for advertisers, and they're hoping that people will pay more," even though the audience is smaller. Mr. Heim said.

He added, "At the end of the day, you're following the eyeballs, right?"

## Opinion

## Conceptual art at the U.S.-Mexico border

The barrier Mr. Trump wants at the border would add more insult than injury.



#### **Héctor Tobar**

SAN DIEGO The United States-Mexico border, as we know it today, began with a party: a three-day shindig in 1849 that was attended by the surveyors from both countries who worked together to establish and map the frontier.

establish and map the frontier. When the surveyors' work was done, they erected a marble marker overlook ing a lonely beach on the Pacific Ocean. The first iron fence erected at the bor-der in California was a cage to protect that monument from vandals.

that monument from vandals. The United States built the first truly formidable border barrier here in the 1980s. In March, President Trump traveled to the border to stand before eight prototypes of the wall he wants to build there. But, a "wall" already exists all along the border. Mr. Trump's proposed "big, beautiful" harrier would be overkill, and little more than an act of political sym-bolism. It would be a taxpayer-funded work of colossal conservative conceptu-al art running across the North Ameriwork or colossal conservative conceptu al art running across the North Ameri-

can continent. (In fact, in January, a nonprofit group circulated a petition to protect the prototypes from demolition, arguing that they should be character-ized as "a major Land Art exhibition" of "significant cultural value.") In the same way certain pretentious art drives practical-minded people crazy, the idea of this Pharanoic project influriates people like me. At the Pacific Ocean, the border At the Pacific Ocean, the border

people like me. At the Pacific Ocean, the border consists of one, two and sometimes three parallel fences that stretch into the desert. There are lights, cameras and motion detectors. Similar measures are in place at all of the urban crossing Deserving the second stretch of the Deserving the second second stretch makes use of radar, thermal imaging and high-definition cameras. These measures, along with a Border Patrol staff that's almost five times as big as it was in 1992, amount to a virtual wall that's extremely difficult to cross. The sealed-off border also exerts a powerful psychological effect north-ward, in the very land it's meant to protect. For many residents of the United States, including military per-sonnel, college graduates and grand-

parents, the virtual wall is a reminder of the threat that hovers over them always — deportation. This month, tens of thousands of Hondurans learned that their tempo-

This month, tens of thousands of Hondurans learned that their tempo-rary protected status was being re-voked. Like other longtime, legal inhab-itants of the United States from other countries, they know they might soon be tossed over the virtual wall, unable to return.

The president wants political symbolism I first visited this I first visited this impenetrable bor-der more than 20 years ago. Not long after Mr. Trump's recent visit, I re-turned, walking in

turned, walking in the fog toward the existing fences, on a mile-long path through Border Field State Park, past coastal sage and along the beach. I met a group of Japanese tourists and a bird-watcher who told me of a meriin, a small falcon, nearby. But I saw no illegal

made of concrete.

Small factors, treated, and the crossers. In 1971, the United States donated the land for Border Field State Park and for Friendship Park, a cement plaza built around that first border monument overlooking the beach. Pat Nixon, the

first lady, attended the opening of the park as a good-will gesture toward our southern neighbor. A Mexican man, holding a child, reached through a low, filmsy barbed-wire fence to shake her hand. In the years that followed, the United States split Friendship Park in half and left the old border marker on the Mexican side. In 1986 the artists Guillermo Gomez-Peila and Emily Hicks made their wedding into a piece

Guillermo Gomez-Peña and Emuly Hicks made their wedding into a piece of political performance art: They were married on the sand of the beach, the fence between them. When a caravan of more than 150 Central American inmigrants arrived here on April 29, seeking asylum, they stood on the Mexican side, facing Friendship Park. Their mere presence before the steel barrier dipping ab-surdly into the occan was a statement in itself. On the northern side, some 100 yards away, a crowd held signs in sup-port of immigrants. They were sepa-rated from the caravan by two fences in the free the analysis of the separation of the breach and the separation of the separation in the breach and the separation of the set inland, through desolate, peopleles landacapes first visited by those United States and Mexican surveyors in the 19th century.

The existing wall — the combination of checkpoints, physical barriers and high-tech security measures — is al-ready an instrument of fear. It has pushed would-be border crossers into treacherous areas, and thousands have died in one of the greatest human trage-dies in the Western Hemisphere. The horrors of the border are com-mon knowledge in the Latino United States. For millions of immigrants, both

States. For millions of immigrants, both legal and undocumented, the virtual wall looms over their lives as the Berlin Wall did for East Germans; it's the work of an arbitrary and cruel political sys-tem that accepts the products of their labor while keeping them trapped in a legal limbo.

labor while keeping them trapped in a legal limbo. President Trump's new wall would be more insult than injury. For a man who began his campaign degrading Mexican immigrants, it's another ugly, empty rhetorical flourish; only this one would be made with concrete and rebar.

HÉCTOR TOBAR, an associate professor at the University of California, Irvine, is the author of "Deep Down Dark: The Unitol Stories of 33 Men Buried in a Chilean Mine, and the Miracle That Set Them Free."

### I helped start the Gaza protests. I don't regret it.

The scores of demonstrators who were killed on Monday vere imprisoned people yearning for freedom.

Ahmed Abu Ratima

RAFAH, GAZA The seed that grew into Gaza's Great Return March was planted Dec. 8, juat a few days after President Trump announced he would recognize Jerusalem as the capital of Israel. Palestinians long have held onto the dream of Jerusalem as our own capital, or at least as a shared capital in a coun-try that offers equal rights to everyone. The feeling of betrayal and distress in Gaza was palpable. To clear my head, my friend Hasan and I took a walk along the border, which we do every now and again. "There lies our land," I said to Hasan,

again. There lies our land," I said to Hasan, as I looked at the trees on the other side of the barbed wire fence that confines us. Tit's just a few kilometers away from here." And yet, because of that fence and the soldiers who guard it, it is o far way. Most people my age have never been permitted to leave Gaza, since Egypt controls the southern land exit and Israel restricts access to the north — as well as forbids use of our sea and airport (or at least what's left of it after three wars). That thought led to a wish expressed on Facebook. And it struck such a chord movement that culminated in the his-toric protests that have taken place over the last month. Tragically, Israel reacted and I've lived through three of its wars. The latest estimate of the number of protesters Rilled is 104; more than 50 diad just on Monday. Thousands more have been injured. But our volces needed to be heard, and they have been.

My hatred of borders is both univer

My hatred of borders is both univer-sal — in the sense that all Palestinians suffer from them — and very personal. My grandparents and their grandpar-ents were born and raised in the town of Ramla, in the center of what is now Israel. On my walks, I imagined my family's ancestral land. But I also have experienced the de-structive impact of borders more per-sonally. I was born in 1984, two years after Israel withdrew from the Sinai Peninsula, dividing my city, Katah, between Gaza and Egypt. The core of the city was razed by Israel and Egypt to create a buffer zone, separating families, including mine, with harbed wire. My mother's family lived on the Egyptian isle and itafab's division ended in the separation of my parents. Although my mother fived a stone? the taging, family by comber es I

her again. On that day in December, as I watched the birds fly over the border I could not cross, I found myself thinkin how much smarter birds and animals could not cross, I tound myseir thinking how much smarter birds and animals are than people; they harmonize with nature instead of erecting walls. Later that dis, I wondered on Facebook what and crossed that fence. "Why would Israeli soldiers shoot at him as if he is committing a crime?" I worte. My only thought was to reach the trees, alt there and the come back. I couldn't let go of that thought. A month later, I wrote another post. "Thank you, Israel, for opening our eyes. If the occupation opened the crossing points, and allowed people to live a normal life and created jobs for young people, we could wait for a few generations," I wrote. We are forced to choose between confrontations or



ns fleeing Israeli fire and tear gas on the Israel-Gaza b

between life." I ended the post with the between like." I ended the post with the hashtag GreatReturnMarch. Young people in Gaza reacted to my post immediately, sharing it and adding their own ideas. Just a week later, it seemed as if hundreds of people were talking about it. We established a youth talking about it. We established a youth committee and met with local agencies and institutions. We also met with the national political parties: We wanted to offer all sectors of society in Gaza the opportunity to be involved. What has happened since we started the Great Return March is both what I boned and expected — and not. If was

hoped and expected — and not. It was not a surprise that Israel responded to our march with deadly violence. But I had not expected this level of cruelty. On the other hand, I was heartened by the

commitment to nonviolence among

commitment to nonviolence among most of my own people. A couple of years ago, people here would have dismissed the idea that peaceful demonstrations could achiev anything significant. After all, every other form of resistance has produced nothing concrete. What amazes me is the transformation we are seeing in th nothing concrete. What amazes me is the transformation we are seeing in the way we resist. Our struggle previously was between armed Palestinian fight-ers and Israeli snipers, tanks and F-l6s. Now, it is a struggle between the occu-pation and peaceful protesters — men and women, young and old he conflict — our uprooding from our lands and our Bives, beginning in 1948 and sustained

en. We have cho sen May 15 as

since then. We have chosen May 15 as the culmination of our protests because that is the day that Palestinians mark the "nakba," the Arabic word for catas-trophe, which is what we call the expul-sions from our homes 70 years ago. Whatever solution we negotiate in the together peacefully and equally must start with a recognition of this wrong. Still, despite the response from Is-raeli snipers, I continue to be commit-ted to nonviolence, as are all of the other people "coordinating" this march. I use quotation marks because when a movement becomes this large — at-tracting what we estimate to be as many as 200,000 people on Fridays — it cannot be completely controlled. We discouraged the burning of Is-raeli flags and the attachment of Molo-tory cocktalls to kites, We want peace-fuge.

age. We have also tried to discourage we nave also tried to discourage protesters from attempting to cross into Israel. However, we can't stop them. It is the action of an imprisoned people yearning for freedom, one of the strong-est motivations in human nature. Like-wise, the people work 'go away on May 15. We are intent on continuing our struggie until teraal reasonance.

15. We are intent on continuing our struggie until Israel recognizes our right to return to our homes and land from which we were expelled. Desperation fuels this new genera-tion. We are not going back to our sub-human existence. We will keep knock-ing at the doors of international organi zations and our Israeil jailers until we see concrete steps to end the blockade of Gaza.

AHMED ABU RATIMA is a freelance journal-

## The New York Times

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#### MR. TRUMP'S FAILURE IN JERUSALEM

His giveaway to Israel of an American embassy is a blow to the dream of peace. The day the United States opened its embassy in Jerusalem is a day the world has longed for, because of what it was supposed to represent: the end of a seemingly endless conflict, a blood-soaked tragedy with justice and cruelty on both sides. Israelis and Palestinians have envisioned a capital in Jerusalem, and for generations the Americans, the honest brokers in seeking peace, withheld recognition of either side's claims, pending a treaty that through hard compromise would resolve all competing demands.

But on Monday President Trump delivered the embassy as a gift without concession or condition to the Israeli government of Benjamin Netanyahu, and as a blow to the Palestinians. The world did not witness a new dawn of peace and security for two peoples who have dreamed of both for so long. Instead, it watched as Israeli soldiers shot and killed scores of Palestinian protesters, and wounded thousands more, along Israel's boundary with the Gaza Strip.

Unilateral action, rather than negotiation and compromise, has served the purposes of successive rightwing Israeli governments. They have steadily expanded Jewish settlements in the West Bank, on land Palestinians expected to be part of any Palestinian state.

And even when the Israelis uprooted settlements in Gaza in 2005, they did so without negotiating an agreement that would have empowered a more moderate Palestinian government. They acted to increase Israeli security in the short term while increasing Palestinian despair and the power of militant groups like Hamas. For years, Israeli governments have insisted they have no peace partner on the other side, while behaving in a way that perpetuates that reality. The possibility of peace has continued to recede, and Israel's democratic character has continued to erode under the pressure of a long-term occupation of millions of Palestinians who lack sovereignty of their own.

Mr. Trump has repeatedly promised a grand peace plan without delivering, and he has now lent America's weight to this maximalist Israeli strategy. For decades, the United States prided itself on mediating between Israel and the Palestinians. Successive administrations urged a peace formula in which the two parties would negotiate core issues — establishing boundaries between the two states; protecting Israel's security; deciding how to deal with refugees who fled or were driven away after Israeli statehood in 1948; and deciding the future of Jerusalem, which was expected to become the shared capital of Israelis and Palestinians.

## The ancient myth of 'good fences'

#### **Ingrid Rossellini**

In Robert Frost's famous poem "Mending Wall," the narrator describes an encounter with his neighbor at the stone wall that divides their land. They are there to repair the damage inflicted by winter. Reflecting on nature's apparent dislike of all artificial barriers, the narrator questions the benefits of the task, and gets this answer: "Good fences make good neighbors."

РЕЛИЗ ПОДГОТОВИЛА ГРУППА "What's News" VK.COM/WSNWS

Do they?

It is clear that Frost's narrator views this bit of folk wisdom with skepticism, but by refraining from providing a firm answer to our question, the poem manages to increase our curiosity: Besides the most obvious, delineating private property, what do "fences" truly represent?

If one looks at history, the answer seems obvious: What fences have very often indicated is not simply *what is mine* and *what is yours*, but, more subtly, *who I am* versus *who you are*. This tendency is based on the human inclination to define one's identity in contrast to someone cast as a different, an untrustworthy Other best kept at a distance.

The danger that such a separation between the self and the other can cause is evident throughout history. In Ancient Greece, where a profound appreciation of human reason produced a brilliant civilization, pernicious biases were also established. Women were assumed to be guided by passions rather than rationality, and so they were considered inferior to men and excluded from the cultural and political life of the city-state. As the word "virtue" - from the Latin "vir," meaning "man" — so clearly expresses, the ethos that Greek as well as Roman culture fostered derived from a military and patriarchal mentality. The "fence" of bigotry and prejudice that prevent the flourishing in public life of half the population certainly hobbled the development of Greek and Roman society.

The Greeks held similarly disparaging views toward foreigners, called "barbarians" because they seemed to say "bar-bar-bar" when they spoke. The Greek word "logos," which simultaneously indicated "language" and "rationality," gave further validation to that premise: Those who did not share the Greek idiom were viewed as inferior Others who lacked the intellectual talents that had made possible the free and self-ruled society that the Greek polis represented. (This was in fact a unique achievement; in all other civilizations at that time absolute monarchs reigned uncontested over legions of subjects.)

The sharp division between Greek and non-Greek was vividly represented in the sculptures that were placed on the Parthenon in Athens to celebrate the victory that, against all odds, the small Greek city-states had obtained against

the immense Persian

tures — giants, cen-

#### Empire. To suggest Humans that the Eastern build barriers enemy possessed to define none of the extraordithemselves. nary qualities belong-But cultures ing to the Greeks, the truly flourish Athenian artists used mythological comwhen those parisons that debarriers scribed the Persians break down. as monstrous crea-

taurs and Amazons, female warriors that the Greeks evoked to ridicule the weak and decadent femininity of all Eastern peoples.

This was also expressed in pottery, especially, by the colorful and whimsical attire the Persians donned for war, which was contrasted with the noble nudity of the brave citizen-soldiers who fought in defense of the Greek polis. When the Macedonian king Alexan-

der the Great absorbed the Balkan Peninsula as the start of an empire that soon stretched as far as India, the experiment of the polis came to an end. Despite the fear of their eastern neighbors that the early Greeks had so diligently cultivated, the rapprochement between East and West that the unity of empire made possible proved enormously fruitful for both sides: While the rich culture of Greece reached further into Asia, the heritage of the East, which, besides art and science also included religions such as Judaism, Buddhism and Hinduism, replenished with all sorts of new perspectives the cultural reservoir of the West.

A new chapter began when Rome established itself as the leader of vet another enormous empire. A major gain for the Romans was the encounter with the Hellenistic heritage that the poet Horace described with these famous words: "When Greece was taken she enslaved her rough conquerors." Despite the enormous cultural debt they owed to the Greeks, the Romans, driven by feelings of envy and competition, promoted a mythical narrative that, echoing old prejudices, portrayed the Greeks as a decadent and effeminate people while the Romans were models of masculine virtue and uprightness. ROSSELLINI, PAGE 11



Mr. Trump's announcement that he was recognizing Jerusalem as Israel's capital, and moving the embassy from Tel Aviv, swept aside 70 years of American neutrality.

The ceremony on Monday marking the embassy opening could hardly have been more dismissive of Palestinians. It was timed to make the American bias clear, coming on the 70th anniversary of Israel's independence in 1948 — and the day before Palestinians observe Nakba, or Catastrophe, the expulsion of their ancestors from the newly formed Jewish state. Mr. Netanyahu waxed triumphant, telling the audience, "President Trump, by recognizing history, you have made history" and "We are in Jerusalem, and we are here to stay." Mr. Trump sent his son-in-law, Jared Kushner, who is overseeing the peace plan effort, and his daughter, Ivanka Trump.

The fact that Robert Jeffress, a Dallas pastor who has denigrated Jews, Mormons and Muslims, and the Rev. John Hagee, a megachurch televangelist who has claimed Hitler was descended from "half-breed Jews" and was part of God's plan to return Jews to Israel, had prominent roles in the ceremony should embarrass all who participated.

Israel has every right to defend its borders, including the boundary with Gaza. The protests there have been going on for weeks, with tens of thousands of Gazans massing to surge across Israeli lines. But officials are unconvincing when they argue that only live ammunition — rather than tear gas, water cannons and other nonlethal measures — can protect Israel from being overrun.

Led too long by men who were corrupt or violent or both, the Palestinians have failed and failed again to make their own best efforts toward peace. Even now, Gazans are undermining their own cause by resorting to violence, rather than keeping their protests strictly peaceful.

But the contrast on Monday, between exultation in Jerusalem and the agony of Palestinians in Gaza, could not have been more stark, or more chilling to those who continue to hope for a just and durable peace.

## Zionist founders and human rights

#### **James Loeffler**

Seventy years ago this week, Israel came into existence — the first Jewish state in more than 2,000 years. But at the United Nations, there won't be a celebration. Indeed, Palestinian Authority leaders recently lodged their latest complaint at the U.N. Human Rights Council — a body that has condemned Israel more than any other country combined, including Syria, North Korea and Iran — accusing Israel of "racial segregation," "apartheid" and "colonial occupation."

With language like this, it is not hard to see Zionism itself on trial in the court of human rights.

This apparent tension between Zionism and progressive values isn't just playing out at the United Nations. Starbucks recently broke off its anti-bias training partnership with the Anti-Defamation League at the behest of the Women's March chairwoman, Tamika Mallory, who denounced the organization's support of Israel as racist. In London earlier this year, Amnesty International backed out of a joint event with a Jewish communal organization because of its support for Israel. In Charlottesville, Va., at the university where I teach, Jewish student activists working to respond to the continued threats from white supremacists have been refused admission to the minority student coalition because of their Israeli ties. The message in all these cases is clear: Jews are welcome to fight for human rights - as long as they check their Zionism at the door.

To those of us who follow the history of Zionism and the history of human rights, it is both strange and tragic to consider the current state of affairs. What the modern left has forgotten is the fact that Zionism and the modern human rights movement share a braided history. And 2018 — 70 years since Israel's founding, but also 70 years since the U.N. Universal Declaration of Human Rights — is the perfect moment to reconsider the notion that the two ideas are intrinsically in conflict.

Few today know that the Polish-born jurist Hersch Zvi Lauterpacht, widely regarded as the greatest international lawyer of the 20th century and the founding father of international human rights law, crafted influential drafts of the Israeli Declaration of Independence, *and* the Universal Declaration of Human Rights *and* the European Convention on Human Rights. He also advised Zionist leaders on their legal strategies for statehood at the same time that he advised the American prosecutors at Nuremberg. Oh, and he coined the term "crimes against humanity."

Raphael Lemkin, the Polish-Jewish lawyer responsible for the word "genocide" and the U.N. Genocide Convention, was not only a Holocaust survivor but a Zionist activist who spent two decades before the Holocaust fighting for Jewish legal rights in Poland and a Jewish homeland in Palestine.

Then there's the founder of Amnesty International, Peter Benenson, who spent his childhood in Anglo-Zionist circles in Jerusalem and London, before dropping out of Eton in 1938 to rescue Jewish children in the aftermath of Kristallnacht.

These and other Jewish human rights pioneers saw the rise of a Jewish nationstate as not only compatible with democracy but complementary to the new legal architecture of international human rights that emerged in the 1940s. They believed that two states for two peoples would make the world a safer place for Jews and Palestinians in the postwar era.

If today, Zionism and internationalism seem in tension, for these pioneers Zionism was the starting point for their internationalism. They understood, as Hannah Arendt once wrote, that human rights began with the dignity of difference. "If one is attacked as a Jew," she said, "one must defend oneself as a Jew. Not as a German, not as a world-citizen, not as an upholder of the Rights of Man."

Why don't we know more about these lives lived inside both the worlds of Zionism and human rights? Ready answers supply themselves from across the political spectrum. Left-wing voices point to the enduring post-1967 Israeli occupation, while right-wing critics focus on the Arab and Communist-bred anti-Zionism that bleeds into anti-Semitism. It rings hollow to many in the human rights community to speak about Jewish contributions to international law given the ongoing stateless-\_\_\_\_\_\_ ness of the Palestin-

ians. Just the same, They fought many right-wing for rights out Israeli leaders now of their attack human rights particular as a thinly veiled experience globalist shield beas Jews hind which the enemies of Jewish peowhich is what plehood mobilize to drove them undermine Jewish to embrace sovereignty and Zionism. jeopardize Jewish

These mirrorimage caricatures distract from a simpler explanation. Both Zionism and international human rights changed over the course of the many decades that separate 1948 and 2018. For Zionism, Israeli wars of survival in 1948, 1967 and 1973 yielded to expansionist dreams of Greater Israel that blur the line between religious ideology and security. Israel rightly claims with pride its sta-

lives.



Peter Benenson, the founder of Amnesty International, in an undated photograph. tus as a vibrant if imperfect democracy up to the green line. Across that nonborder, however, the Israeli occupation presents an ongoing challenge to Jewish democracy. That ethical dilemma cannot be wished away by demonizing human rights organizations as enemies of the Jewish nation.

But if Zionism changed, so too did the human rights movement. Starting in the early 1960s, even before the Six-Day War of 1967, the international human rights community began to parrot the Soviet and Arab propaganda lines about Israeli racism and Zionist fascism. When Jewish leaders raised the subject of anti-Semitism at the United Nations in the 1970s, they were answered with a horrible meme that went viral: "Zionism is Racism." That same decade, Amnesty International broke with its longstanding policy of not sponsoring prisoners who use or endorse violence and took up the cause of Palestinian Fatah members.

Furthermore, a deeper, insidious logic is also at work for many human-rights organizations. They readily point to the Holocaust as history's wake-up call that sparked the human rights movement. But they selectively ignore a key fact of that history: it was Zionist activists who gave us so many of the ideals and instruments of modern human rights. They fought for human rights out of their particular experience as Jews — which is the very thing that drove them to embrace Zionism.

The shared anniversary of Israel and the human rights project places in stark relief the double amnesia that ails the world today. The cost of that forgetting is the perpetuation of a false dichotomy between particularism and universalism. By recalling this twinned history, we can help the human-rights movement recalibrate its moral compass and expose the real dangers imperiling the Jewish people.

JAMES LOEFFLER is an associate professor of history at the University of Virginia and the author of "Rooted Cosmopolitans: Jews and Human Rights in the Twentieth Century."

RICHARD BAKER/IN PICTURES, VIA GETTY IMA

#### OPINION



#### Just saying yes to drug companies



Last week we learned that Novartis, the Swiss drug company, had paid Michael Cohen — Donald Tramp's personal lawyer — \$1.2 million for what ended up being a single meeting. Then, on Priday, Trump announced a "plan" to reduce

Trump announced a "plan" to reduce drug prices. Why the scare quotes? Because the "plan" was mostly free of substance, controlled or otherwise. (O.K., there were a few ideas that experts found interesting, but they were fairly margin-al.) During the 2016 campaign Trump promised to use the government's paysing including plant or s, to bring drug prices down. But none of that was in his speech on Priday. And if someone tries to convince you that Trump really is getting tough on

And if someone tries to convince you that Trump really is getting tough on drug companies, there's a simple re-sponse: If he were, his speech wouldn't have sent drug stocks soaring. None of this should come as a sur-

None of this should come as a sur-prise. At this point, "Trump Breaks Another of His Populist Promises" is but here are two substantive questions actually do what Trump said he would do, but didn'? And if so, why haven't we taken action on drug prices? The answer to the first question is a definite yes. America pays far more for drugs than any other major nation, and there's no good reason we should. Basi-cally, when it comes to drugs, we're Big Pharma's sucker of last resort.

ma's sucker of last resort. ar in mind that the way the drug

business works can't and doesn't bear any resemblance to the Econ 101, sup-ply-and-demand stories belowed by free-market enthusiasts. What we have instead, is a patent system in which the company that develops a drug is granted a temporary legal mosopoly over sales of that drug. That system is O.K., or at least defensible, as a way to reward innovation; but nothing about the logic of the patent system asys that patent owners should be free to exploit their monopolles to the max.

patient owners should be free to exploit their monopolles to the max. There is, in fact, a very strong case for government action to limit the prices drug companies can charge, just as there is a strong case for limiting mo-nopoly power in general. And the fact nopoly power in general. And the fact that taxpayers pay a large share of drug costs both reinforces the case for lim-iting drug prices and gives the govern-ment a too fleverage Why America is Big Pharma's an costribution of a cost of course, draconi-an costribution of the cost of course, draconi-

Why
America is
<b>Big Pharma's</b>
sucker of
last resort.

Big Pharma's au controls on drug sucker of last resort. age innovation. But that's not what any-one is talking about, and the benefits of moderate action and the benefits of moderate action would almost surely exceed the costs, for a variety of reasons: Drug compa-nies would make less per unit but sell more, they would spend less developing drugs that largely duplicate existing medication, and more. Oh, and America, with its unique unwillingness to bargain over drug prices, is basically subsidiz-ing the rest of the world. Waan't Trump supposed to hate that sort of thing? So why aren't we doing something about drug prices? It's true that simply granting Medi-care the right to negotiate prices would-

It's true cars to many graning mean care the right to negotiate prices would-n't do much by itself. We'd also have to give Medicare some bargaining power, probably including the right to refuse to cover drugs whose prices are exorbitant. And before you denounce this as "rationing," remember that before 2003,

group J Street, said of American poli-ticians. But Ben-Ami told me that since 2015, when Netaryashu tried to under-cut President Barack Obama with a controversial address to Congress opposing the Irun deal, Democrats have feit more emboldened. "That changed the calculus forevert," be told

me. The events of Monday may have changed it further, and things could worse still. Tuesday was Nakba Da when Palestinia when Palestinia

Abduiratiman Abunahel, a Gaza-based activits with the boycott, divest-ment and sanctions movement, told me via-mail. In Israel, ans empowered what's worst in Israel, ans empowered what's worst in Israel, and as long as he is president, it may be that Israel can kill Palestin-ians, demoisish their hones and appro-priate their land with impunity. But some day, Trump will be gone. With hope for a two-state solution nearly dead, current trends suggest that a Jewish minority will come to rule over a largely disenfranchised Muslim majority in all the land under Israel's control. A rising generation of Ameri-cans may see an apartheid state with a Trump Square in its capital and won-der why it's supposed to be our friend.

commernorate their dispossession, and the protests at the fence were expected to be even larger. "People don't feel like they can stay at home after loved ones and neighbors have been killed for peacefully protesting for their rights," Abdurahlen, a Gaza-

Abunahel, a Gaza-

commemorate their

The United States, Israel's most

important patron, has given it a free hand to do

with the Palestinia

Pale chat it will.

## A spectacle in Jerusalem Benjamin Notanyahu helped open a partisan divide on Israel in American politics, where previously there had been stulitifying unanimity. "Until then past few years, you'd never heard the word 'occupation' or 'settlements' or talk about Gaza,' Jeremy Ben-Anti, president of the liberal pro-israel groups Burges, sakou d'Americana pidi-terior sakou di Americana pidi-

GOLDBERG, FROM PAGE 1 about America's relationship to Israel right now. It has never been closer, but within that closeness there are seeds of

right now it into reven been coses, oue within that closeness there are seeds of potential estrangement. Defenders of Israel's actions in Gaza will argue no country would allow a mob to charge its border. They will say that even if Hamas didn't call the pro-tests, it has thrown its support behind them. "The responsibility for these tragic deaths rests squarely with Ha-mas," a White House spokesman, Raj Shah, said on Monday. But even if you completely dismiss the Palestinian right of return — which I find harder to do now that Israel's leadership has all but abandoned the possibility of a Palestinian state — it hardly excuese the Israele imilitary's disproportionate violence, "What we're seeing is that Israel hau suod, yet

seeing is that Israel has used, yet seeing is that Israel has used, yet again, excessive and lethal force against protesters who do not pose an imminent threat," Magdalena Mughrabi, Armnesty International's deputy director for the Middle East and North Africa, told me by phone aeputy dir and North

and North Arrich, tonk use vp product from Jerusalem. Much of the world condemned the killings in Gaza. Yet the United States, Isrnel's most important patron, has given it a free hand to do with the Palestinians what it will. Indeed, by moving the embasisy to Jerusalem in the first place, Trump sent the implicit message that the American govern-ment has given up any pretense of neutrolity

neutrality. Reports of Israel's gratitude to Trump abound. A square near the embassy is being renamed in his hon-oc Beitar Jerusaiem, a soccer team whose fans are notorious for their racism, is now calling itself Beitar "Trump" Jerusalem. But if Israelis love "Trump" Jerusalem. But if Israelis love "frump," Jerusaiem, But it israelis low Trump, many Americans — and cer-tainly most American Jews — do not. The more Trumpism and Israel are intertwined, the more left-leaning Americans will grow alienated from

Even before Trump, Prime Minister

Medicare didn't pay for drugs at all. Still, saying no might anger some Medicare recipients; polls show over-whelming public support (92 percent) for allowing Medicare to negotiate lower prices, but that support might erode once people realized what effec-tive negotiation requires. But questions about the details aren't what's stopping action on drug prices, since we haven't even gotten to the point of lotting Medicare try to bring prices down. And the reason we haven't gotten

since we haven't even gotten to the point of letting Medicare try to bring prices down. And the reason we haven't gotten to that point is, sadiy, both simple and crude: Pharma has bought itself enough politicians to block policies that might reduce its porfits. I'm not just talking about campaign contributions, either. I'm talking about the persona bench characteristic problem in the price of the talking about the persona bench characteristic many set of the talking about tappayers on the book for seniors' pre-scription drug costs but specifically prohibited Medicare from negotiating prices? The answer is that it was largely devised by then-Representative Billy Tauzin, Republican of Louisiann – who shortly thereaster left Congress to become the highly paid president of the Pharmaceutical Research and Manu-facturers Association, the industry's main lobbying group. If that sounds and Trung, far from druining this swamp, invited it in to the executive branch. They is a service, was forced out because of his lavish travel spending

health and human services, was forced out because of his lavish travel spendin, — but his pharma-related conflicts of interest were actually a much bigger deal. And his successor, Alex Azar, is...

deal. And his successor, Alex Azar, is . . . . a former drug company executive whose stated views on drug pricing are completely at odds with everything Trump said in the campaign. The bot-tom line is that American exceptional-ism has prevailed again: We're still the or nation that lets the drug only maj

#### The myth of 'good fences'

ROSSELLINI, FROM PAGE 10 Thanks to such greatness, the myth suggested, the gods had elected the Romans (rather than the Greeks) to spread civilization over the entire world. Those who failed to swear alle-giance to Rome's sacred mission were labeled dangerous Others deserving enablibities.

annihilation. When the barbarians, emboldened by the many problems that in time began to corrode the Empire, finally crossed the borders with which Rome for so long borders with super-symmetry to the two borders with which Rome for so long had kept at bay all foreigners, the Eter-nal City collapsed both in myth and in reality. During the following turbulent centuries different peoples classible but also mixed and mergod, while Christian ity became the leading religion of the West. With the rise of Islam, the Other came to be accompany the Maximum Arrivan to Maximum Arrivan to Maximum Arrivan to Maximum Arrivan to Maximum the Maximum to Maximum the Maximum to Maximum the Maximum to Max West. With the rise of Islam, the Other came to be represented by the Muslims, whose rapid territorial expansion (which included citize that had been important centers of Greek and Latin culture) struck fear in the very heart of Europe.

To foster the righteous spirit of the Cru Crusaders, Christian art depicted Mus-lims with monstrous traits suggesting they were closer to animals than humai beings. But the humiliating defeat that the "infideis" dealt to the Crusaders

the "infidels" dealt to the Crusaders turned out to be an unexpected gift: the Christian world, having come into con-rediscovered its own cultural roots — the classical heritage that eventually led to the blooming of the Renaissance. What that seems to prove is that, just as Frost's narrator suggests when he recalls how the winter sabotages walls, the regeneration that culture always needs can occur only when the fences of preducioe are branched to allow encoun-ters between different people, traditions and ideas. andideas

INGRID ROSSELLINI is the author of "Know Thyself: Western Identity From Classi-cal Greece to the Renaissance."

### Have a taco. Make a friend.

Margaret Renkl

AGHWULLE Not quite two weeks ago, I was driving down Nolensville Road, Nashville's "international corridor," looking for a restaurant called Tennes-see Haial Pried Chicken. In the pas-senger seat was John T. Edge, the director of the Southern Foodways Alliance and author of "The Pollikker Papers: A Food History of the Modern South." He was telling me that this particular approach to dining out, in one way of looking at It, could be con-sidered a form of exploitation: "To patromize a restaurant of people who booty call," he said. This is an idea Mr. Edge has been considering for some time. The histori-cally complicated nature of cross-cultural dining goes back to black-owned barbecue joints in the age of Jim Crow: "White Southerners patron-ized those restaurants", he said. "They got in, they got what they wanted, and they got out." The not especially well versed in the history of Southern for all along Nolensville Road, a place where nearly every possible kind of international eatery is ucked among barbershops and quick-cash storefronts and brake-repair garages. But I've made a special point of eating at immigrant-owned restau-rants, the ver since the 2016 election. Shortly after President Thump is-sued his first travel ban and began cracking down on undocumented presidents, The Nashville Scene pub-

sued his first travei ban and began cracking down on undocumented residents, The Nashville Scene pub-lished a list of immigrant-owned restaurants in Nashville and urged readers to eat at them. I tore the pag readers to set at them. I tore the page out and taped it to my refrigerator because I was feeling helpless. Aside from donating to the Teanessee Immi-grant & Refugee Rights Condition and helping in a class for English-language learners, what could an ordinary citi-sen do to support people whose contri-butions to our culture are so manifest and yet so poorly valued? The Scener's recommendation made sense, and my usshand and I had been working our way down the list ever since. The immigrant population of Nash-ville is one of the fastest-growing in the

country, and 70 percent of Nashville residents support a path to citizenship for the undocumented immigrants living among us. But the Republican-domiantel state legislature goes to great lengths to shred any velcome mat we roll out for our newest neigh-bors. Sanctuary cities have been banned in Tennessee since 2008, but just for good measure the state's Gen-eral Assembly voted last month to ban them again — this time with more explicit instructions requiring blue cities like Nashville to cooperate with federal Immigration and Customs Enforcement officials. And last month,

And last month LC.E. agents ar-rested Manuel Eating at immigrant-run restaurants is Duran Ortega, an Memphis journalist, during a city com-memoration of the assassination of the restaurants is a way to signal "I'm glad you're here" and "Please Rev. Dr. Martin on't give

don't give up." Rev. Dr. Martin Lutter King Jr. Attorneys from the Southern Poverty Law Center believe he was arrested because his work raised questions about the local police and the nature of their cooperation with federal immi-gration officials. On the other side of the state, I.C.E. agents were busy arresting 97 undocu-mented immigrants at a meat-process-ing plant in Bean Station, in East Ten-nessee. It was the largest work-site

ing plant in Bean Station, in East Ten-nessee. It was the largest work-site immigration bust in a decade, and the repercussions will be felt by families there for at least a generation. "Young kids are developmentally sensitive to stresses involving family separation, and large-scale raids are an extreme

form of that stress," Nicole Novak, an epidemiologist at the University of Iowa, told The New Yorker's Jonatha Blitzer.

litzer. Eating tacos from a food truck or olensville Road won't do a thing t Eating tacos from a food truck on Nolensville Road wor't do a thing to compensate for a grand-scale tragedy like that, of course. But it's a way to put money in the pocket of another immigrant family, at least, and I've always thought of it as a show of emo-tional support, too. A way to signal, "I'm glad you're here." A way to tele-graph, "Please don't give up." It had never occurred to me that my patron-age might be read as potronizing. But I could absolutely see Mr. Edge's point. White people in the South don't have a great history where this kind of thing is concerned. We were still talking about that history when we finally saw the sign for Tennessee Halal Fried Chicken, parked and went inside. The fried chicken was gone, it turns out; the restaurant is now being operated as part of Sulav International Market. Still halal, I to we serve Persian for wordbest meen in the direction of the we ordered at the counter directly from the ched, visited with her long enough to have be fundering of models of thord

We ordered at the counter directly " from the chef, visited with her long enough to have her laughing oat loud at our mangied attempt to pronounce the name of her lentil stew and then sat down to wait for our meal. And to continue our conversation. "Il you are thinking of your dining as a kind of detent, then T think the better way to have an impact on a communi-ty, and the better way to build bridges, is by becoming a regular in a place, not by going sequentially to every place," Mr. Edge said. "Get to know the family that owns it, get to know the regulars

Mr. Edge said. "Get to know the family that owns it, get to know the regulars who populate it. That might traly build a bridge." And that makes sense to me. So last week i was back for lunch, this time with all three of my sons. As we walked in the door, the chef smiled a welcome, exactly as she had when I was there before. Exactly as before, too, we'd arrived a little late and missed the real lunch crowd, and she had time to chat a bit with us at the counter. I don't know if she recognized me from my earlier visit, but I hope counter. I don't know if she recognizes me from my earlier visit, but I hope she will when I come back. Because I will definitely be coming back.

MARGARET RENKL writes about fora, fauna, politics and culture in the Ameri-can South.

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ROSSELLINI, FROM PAGE 10

SCIENCE

### The dangers of do-it-yourself genetics

So-called biohackers are acquiring skills that terrorists could find useful

#### BY EMILY BAUMGAERTNER

BY EMILY BAUMGAERTNER As a teenager, Keoni Gandali was al-ready operating a cutting-edge research laboratory in his bedroom in Hunting-ton Beach, Calif. While his friends were buying video games, be acquired more than a dozen pieces of equipment — a transillumina-tor, a centringe, two thermocyclers — in pursuit of a hobby that once was the province of Ph.D's in institutional labs. "I last wanted to clone DNA using my automated lab robot and feasibly make full genomes at home," he said. Mr. Gandall was far from alone. In the past few years, so-called biohackers across the United States have taken gene editing into their own hands. As the equipment becomes cheaper and the expertise in gene-editing techniques are attempting to re-engineer DNA in surprising ways.

"To unleash something deadly, that could really happen any day now — today."

Previously, the work has amounted to little more than do-it-yourself minifires. A year ago, a biohacker injected himself at a conference with modified DNA that he hoped would make him more muscu-lar. (It did not.) This year, at Body Hacking Con in Austin, Tex., a biotech executive in-jected himself with what he hoped wuid he a herres treatment. (Vernict:

jected himself with what he hoped would be a herpes treatment. (Verdict: No.) His company had already live-streamed a man injecting himself with a home-brewed treatment for H.I.V., the virus that causes AIDS. (His viral load increased.) No.) His stre

increased.) In a recent interview, Mr. Gandall, now 18 and a research fellow at Stan-ford, said he wants to ensure open ac-cess to gene-ediling technology, believ-ing future biotech discoveries may come from the least expected minds. But he is quick to acknowledge that the doil-towared generics revolution

the do-it-yourself genetics revolution the do-it-yourself genetics revolution one day may go catastrophically wrong. "Even I would tell you, the level of DNA synthesis regulation, it simply isn't good enough," Mr. Gandall said. "These regulations aren't going to work when everything is decentralized — when ev-erybody has a DNA synthesizer on their smartphone." The most pressing worry is that someome somewhere will use the spreading technology to create a bio-weapon.

spreading technology to create a bio-weapon. Already a research team at the Uni-versity of Alberta has recreated from scratch an extinct relative of smallpox, horsepox, by stitching together frag-ments of mail-order DNA in just six months for about \$100,000 - without a glance from law enforcement officials. The team purchased overlapping DNA fragments from a commercial company. Once the researchers glued the full genome together and introduced the into cells infected by another type of poxvirus, the cells began to produce in-fectious particles. To some experts, the experiment nul-

lified a decades-long debate over whether to destroy the world's two re-maining smallpox remnants — at the Centers for Disease Control and Preven-tion Atlanta and at a research center in Russia — since it proved that scien-turs could create it themselves. The study's publication in the joerning the study's publication in the joerning of the bloddense graduate pro-pring to Gregory D. Robientz, the di-diverse of the bloddense graduate pro-paries of new tips and tricks for bypass. "Sure, we with and the sole of the bloddense graduate pro-paries of new tips and tricks for bypass-tor of the bloddense graduate pro-paries of new tips and tricks for bypass. "Sure, we've known this could be pos-North Krea could someday build a thorrified when they actually do it." Experts urged the journal to cancel sublication of the article, one calling it furbiled of the trick, one calling it furbiled of the article, one calling it furbiled of the article, one calling it furbiled of the article, one calling it furbiled and the hey are the sole of the same theorem the sole that the furbiled of the article, one calling it furbiled in the sole that the origination meeting overpring blockers in knowledge or sole that the university of

But the study's lead researcher, David But the study's lead researcher, David Evans, a virologist at the University of Alberta, said he had alerted several Ca-nadian government authorities to his poxvirus venture and none had raised an objection. Many experts agree that it would be very difficult for amateur biologists of any string to dealer a biller wine of

namy experts agree that it would be very difficult for amateur biologists of any stripe to design a killer virus on their own. But as more hackers trade computer code for the genetic kind, and as their skills become increasingly so-phisticated, health security experts fear that the potential for abuse may be growing.

phisticated, health security experts fear that the potential for abuse may be growing. "To unioash something deadly, that could readly happen any day now — to asy and George Church, a researchen-ogist. "The peragmatic people would just tengineer drug-resistant anthrax or highly transmissible influenza. Some recipes are online." "If they're willing to inject themselves with hormoes to make their muscles bigger, you can imagine they'd be will-ing to test more powerful things," Dr. Church added. "Anyone who does syn-thetic biology should be under surveil-lance, and anyone who does it without a license should be suspect." The authorities in the United States have hesitated to undertake actions that could squelch innovation or impinge on intellectual property.

could squerch may have or any many intellectual property. The laws that cover biotechnolog have not been significantly updated decades, forcing regulators to rely c outdated frameworks to govern ne

outdated transworks to govern new technologies. The cobbled-together regulatory sys-tem, with multiple agencies overseeing various types of research, has left gaps that will only widen as the technologies of unreased.

advance. Academic researchers undergo strict scrutiny when they seek federal funding for "dual-use research of concern": ex-periments that, in theory, could be used for good or ill. But more than half of American scientific research and devel-opment is funded by nongovernmental sources.

opment is survey or a sources. In 2013, a quest to create a glowing plant via genetic engineering drew al-most half a million dollars through Kick-starter, the crowdfunding website. "There really isn't a national govern-there for those who are not feder-

"There ready isn't a national govern-ance per se for those who are not feder-ally or government funded," said William So, a biological countermeas-





vior by any of its stud ities rely on lab stories like Genspace to note suspicious beh

res specialist at the Federal Bureau of

Instead, Dr. So said, the agency relies on biohackers themselves to sound the

on biohackers themselves to sound the alarm about suspicious behavior. "I do believe the F.B.I. is doing their best with what they have," said Dr. Thomas V. Inglesby, director of the Johns Hopkins Center for Health Secu-rity in Baltimore. "But if you really want to do this, there isn't a whole lot stopping you."

UNDERGROUND EXPERIMENTERS UNDERGROUND EXPERIMENT LAS The F.B.I. has befriended many white-hat biohacking labs, among them Genspace in Sunset Park, Brooklyn. Behind an inconspicuous steel door on a gritty, graffiti-lined street, biohackers-

in-training — musicians, engineers, re-tirees — routinely gather for crash courses in genetic engineering. Participants in "Biohacker Boot Camp" learn basic technical skills to use in homegrown genetics projects, like concording algae that glows. "The double helk is its the most iconic image of the 20th century, perhaps ri-valed only by the mush-moon cloud," the boot camp's leader, Michael Hanagan, said to a recent class. Genspace's entryway resembles a college down room, complete with sag-ging couch, microwave, mini-fridge. But the lab itself is patiatal. There are two stories of while brick walls, industrial kitchen counters with dry-erase notes, shelves towering with

glassware and reagents. It's a signifi-cant upgrade for Genspace. Daniel Grushkin, a founder, used to host bacte-rial experiments in his living room over pizza and beer. The group later moved into a rental for creatives — roboticists, organic fash-ion designers, miniature-cupcake mak-ers — and constructed a makeshift lab using oid patio screen doors. It was Mr. Grushkin who reached out to the F.B.I. "People might be calling you because we are nonscientists doing science in a busted-up oid building." But we aren't a meth lab, and we aren't bioterrorists." Mr. Grushkin has become a trall-

Mr. Grushkin has become a trail-azer in biohacking risk management,

in part because he recognizes that let-

in part because he recognizes that lei-ting neophytes manipulate live organ-isms is "less like a 'hackerspace," more like a pet store." He has posted community guidelines, forhidden infections agents in the lab, and accepted a grant of almost \$500,000 to design security practices for some four dozen similar labs across the counto de

tour docen similar labs across the coun-try. Most of them report not having heard so much as a greeting from the FB.I. At many, the consequence for breaking safety guidelines is simply the loss of membership — leaving the perpertator to experiment in isolation, but still among thousands of enthusiasts hud-dled online in Facebook groups, email listservs and Reddit pages. Many find their inspiration in Josiah Zayner, a NASA scientist turned celebri-ty biolacker who straps a GoPro cam-ent on his forehead and streams experi-ments on himself from his garage. He's the man who tried to make his muscles bigger.

the man who tried to make his muscles bigger. "This is just normal Scotch packing tape," Mr. Zayner, chief executive of a biohacking start-up called The Odin, todd his YouTube audience one summer night, muttering expletives as he stripped the top layer of skin from his forearm. This is Day 1 of my experi-m an interview, Mr. Zayner conceded that among his biohacking followers, an accident – not a premeditated offense – was conceivable.

"I guess I can see why they don't let the entire public have access to Ebola,"

the entire public have severe he said. "The risk is, if they're working with Ebola and their house burns down, the Ebola sould somehow get out." Even Mr. Zayner is apprehensive of the movement he helped begin, he plans to include live frogs in The Odin's D.LY. Crispr kits to encourage his followers to experiment on animals instead of them-selves — or others. "\* hown on doubt that someone is go

serves — or others. "I have no doubt that someone is going to get hurt," he said. "People are trying to one-up each other, and it's moving faster than any one of us could have ever imagined — it's almost uncontrollable. It's scary'

#### A BIOLOGICAL ARMS RACE

If nefarious blohackers were to create a biological weapon from scratch — a killer that would bounce from host to host to host, capable of reaching millions of people, unrestrained by time or dis-tance.

host to host, capable of reaching millions of people, unrestrained by time or dis-tance — they would probably begin with some online shopping. A site called Science Exchange, for example, serves as a Craigalist for DNA, a commercial ecosystem connecting al-most anyone with online access and a valid credit card to companies that sell cloned DNA fragments. Mr. Gandall, the Stanford fellow, often buys such fragments — benign ones. But the workarounds for someone with ill intent, he said, might not be hard to figure out.

figure out. His mission at Stanford is to build a body of genetic material for public use. To his fellow biohackers, it's a noble en-

deavor. To biosecurity experts, it's tossing ammunition into trigger-happy hands. "There are really only two things that could wipe 30 million people off of the planet: a nuclear weapon, or a biological one," said Lawrence O. Gostin, an advis-er on pandemic influenza preparedness to "Sourcehow the ULS, enveryment fears."

"Somehow, the U.S. government fears and prepares for the former, but not re-motely for the latter. It baffles me."





d in their homes in the fifth-century

#### Testament to violence in the post-Roman world

BY NICHOLAS ST. FLEUR

In 2010, archaeologists exploring a fifth-century fortress on a Swedish island found a pair of skeleton feet protruding from a doorway. The team thought is odd that the villagers had left a body unbur-ied to rot within the stone walls of their

ied to rot within the stone walls of their community of about 200 people. When they later dag up the rest of the skeleton, the team discovered signs that the person had been murdered. Beside him they found the brutalized remains of another. And in houses nearby and on the streets they uncovered more bones from people who had been butchered with swords, axes and clubs. "It dawned on us that this was actu-ally a massacre," said Clara Alfsdotter, a graduate student at Linnaeus Univer-

sity in Sweden and an archaeologist with the Bohuslans Museum. "They were basically going from door to door killing everyone, from young children to older individuals." Ms. Alfsdotter and her colleagues have so far identified remains of at least 26 people who were slaughtered some 1,500 years ago in the Sandby bog ring-fort on the island of Oland in the Baltic Sea. The findines, which were published fort on the island of Oland in the Baltic Sea. The findings, which were published in the journal Antiquity, provide a snap-shot into a brutal iron Age attack and of-fer insight into the lives of the victims who were murdered in their homes. During their excavations, Ms. Alfs-dotter and her team dug up several bashed-in skulls, a shoulder bone with a stab wound and a hip bone that had been severed from back to front. They also

found the remains of a decapitated teen-ager and the bones of an infant who had

found the remains of a decapitated teen-ager and the bones of an infant who had been only a couple of months old. Most of the skeletons showed that people had been attacked from behind or the side, alse said. So far the team has excavated less thated only attaction of the 53 houses. They think hundreds of skeletons re-work they have learned about the inhab-itants of the ringfort. The attack happened suddenly, as shown by the half-caten herring that was discovered in one house. The people kept animals like dogs and sheep, many of which starved after the raid. Some people wore expensive jewelry like rings, silver pendants and gilded

brooches. The presence of Ro coins in the fort suggested that score in use rort suggested that the mas-sacre had happened after the fall of the Western Roman Empire in A.D. 476, which could have created a power strug-gle on the island, according to the re-searchers.

gie on the issand, according to the re-searchers. "It's a frozen moment," said Helena Victor, an archaeologist at the Kalmar County Museum in Sweden and the project leader. "The bodies are left lying where they were killed. No one has bur-ied them or moved them." He added, "What we are seeing is the crime scene, but also what their daily lives were like." In one house they uncovered the body of an older man, perhaps in his 60s, whose pelvis bones were charred. Ei-ther before or after he died, his body fell

over a fire pit. But what was most strik-ing about this man, who the team said may have been a chieffain or religious leader, was that someone had shoved a handful of sheep's teeth into his mouth. "We think they tried to humiliate this person beyond death," Dr. Victor said. It was customary during this period to bury the dead with coins so they could by their way into the atterilite. The de-ilberate placement of sheep teeth, Dr. Victor said, suggested the attackers wanted to thwart any chance the person had of making the passage. All of the victims found so far have been male, leading the team to wonder

An of the victure victure to the women of the victure what happened to the women. They know women were at the site because of the presence of babies and women's jew-elry. The team thinks that they will ei-

ther find remains from women in future digs or that the attackers took the wom-en from the site during the raid. Many questions are unanswered: Who were the attackers? How did they shupther the villagers? The team suspects that the attackers came from a neighboring village on the island and weren't outsiders or pirates because the coastal city's defenses, in-cluding an oval stone wall that was 13 feet tail, would have protected them from sieges begun from the sea. The ar-chackers were driven by politics; and chaeologists also surmise that the at-tackers were driven by politics and power, not mainly for the sake of plun-der. Left behind were bronze, silver and gold jewelry and many millefiori glass beads and Roman coins.



## Sports

### Britain provides insight into legal sports betting

Even the queen is known to 'fancy a flutter' in a land of same-day wagers

#### BY TARIQ PANJA

BY TARIQ PANIA So now that the United States Supreme Court has cleared the way for gambling on sports, what does a world with legal-ized sports betting look like? To find an answer to that question, one only has to gaze across the Atlantic Occan, to Britain and other European countries, where gambling is as much a part of the sports culture as wearing the home team's jersey to the game. On Monday, the Supreme Court struck down a 1992 federal law that banned commercial sports betting in

struck down a 1992 federal law that banned commercial sports betting in most states, opening the door to legaliz-ing the estimated \$150 billion in illegal wagers on professional and amateur sports that Americans make every year. The decision seems certain to result in in the United States with sports weary year. The decision seems certain to result profound changes with sports weagering in the United States. Bettors will no use offshore wagering operations or il-licit bookles. Placing bets will be done on mobile devices, faseld and endorsed by the lawmakers and sports offsicials who opposed it for so long. A trip to Las Ve-gato wager on March Madness or the Super Bowl could soon seem quaint. The Britain, gambling is, in a word, biquitous, and the only limit for bettors is their imagination. Bettors place wa-gers before the game and during it. They wager on who will score the next goal or hall on minutes or in stoppage time. Oddsmakers offer a during it. They wager a discussion of the scored in the fi-nal 0 minutes or in stoppage time. Oddsmakers offer a during it. They have any sponder on the scored of the fi-nal of minutes or in stoppage time. Oddsmakers offer a during it. They have any sponder on the scored of the fi-nal of minutes or in stoppage time. To design their own bet. A yellow cand in the second half injury time, foi-howed by a red card and a disallowed poole of the second half injury time, foi-howed by a red card and a disallowed poole of the second half injury time, foi-house the second half injury time, foi-house the second half injury time, foi-house the second half injury time, foi-spole sing for Unition Hill, a bookemak. Twee tus. We can price up your bet in 5 polesman for William Hill, a bookemaker. Me said it is not unusual for there to be 500 different betting lines on a single game. Britain's 65 million inhabitants

Yesterday's Jumbles: ENVOY SLUSH Answer: The oustomer was a p

FIL. betway

wagered nearly \$20 billion for the year ending March 2017, according to a report from the country's gambling commis-sion. The United States, however, has a far more diverse sports market, with five major professional sports leagues, plus college sports. In Britala, where "kney a flutnet," or small bet, gambling's relationship with sports is firmly entrenched: Nine of the 20 soccer teams playing in the Premier – companies based as far away as Ma-cau and the Philippines. Inside the sta-dium, betting odds craw larcoss adver-tising boards. Almost every Premier League haven-dollar relationship that in-cludes butting booths inside the stadium, betting odds craws an official bet-ting partner, which in some cases is a multimillion-dollar relationship that in-cludes butting booths inside the stadium Betting devirisions: on television are so prevalent that they frequently outnumber those for beer and pizza

es on game days. The British

companies on game days. The British actor Ray Winstone is probably better innown for his role in promoting in-game betting for bel365 — one of the world's largest online betting companies — than for the loss areas and gangesternal. The second second second second second the loss areas and gangesternal. At halfme of major levised games, mared shirt, stares straight into the cam-rared shirt, stares straight into the cam-ran lens and urgest punters, or gamblers, his cockney accent to "have a bang on has and urgest punters, or gamblers, his cockney accent to "have a bang on has a behind him live odds for the vaniability of high-speed Wi-F1 and scores of smartphone applications dedi-cated to gambling, sports fans can do have and much more. SkyRet is the title sponsor for the

that and much more. SkyBet is the title sponsor for the three divisions of English soccer below the Premier League, Known as the Sky-Bet Championship, SkyBet League One and SkyBet League Two. Wagering is not limited to sports. Even the recent birth of the queen's lat-Even the recent birth of the queen's lat-

great-grandchild pres inted an op

est great-grandchild presented an op-portunity. As the Duchess of Cambridge babored in the bospital, an aircraft hired by the bookmaker Ladbrokes Coral cir-del low overhead, towing a banner list-ing. The most mature market in the work of Genus Sports, a data provider to betting companies and sports leagues. "Cambling is part of the culture." The availability and ease of betting in fiber and the internet has led to a recent provemment crackdown following a rise in compaliesy gambling. Some of Win-store bet365 commercials have been in compaliesy gambling. Some of Win-store's bet365 commercials have been some's bet365 commercials have been used to the airwaves. An advertising workshold last month began enforcing create an Importoriate some of urger-top such as those calling on participants or parts durate bets during live curst."

on their jerseys, including Crystal Pa facets of a soccer match in England ca

Left, nine of the 20 soccer tea

GOALSCORER

ams in the Pre

1ST

Data companies like Genius and the market leader Sportradar have in-creased in size, allowing bookmakers to offer more bets on more sports. That relationship came into harsh fo-fusi recently after an independent re-view of integrity in tennis. Among the claim that lower levels of the game were wash with a \*tsunam<sup>2</sup> of corruption. Adam Lewis, a British lawyer, wrote that the relationship between the inter-national Tennis Federation and Sportradar was part of the problem, ar-guing that by providing betting compa-nies with instant scores and other data from thousands of minor matches methods of the strate to the portunities to chan. "Tennis is responsible for more suspi-tious betting than any other sport" Lewis wrote.

cious betting than any other sport," Lewis wrote. Executives with Sportradar say that their company and others like it also of-fer monitoring services, allowing them to spot suspicious betting patterns that might suggest a potential fix. The British treasury is pushing to re-duce the maximum bet on fixed odds betting terminals from about \$140 every 20 seconds to around \$3. The powerful betting loby has been pushing back, at-tempting to protect the higher limit. In

way divisions

49 Schedules 51 \_\_\_X 52 Soda bottle

64 "The vesty deep," in Shakespeare

65 "What a shame?

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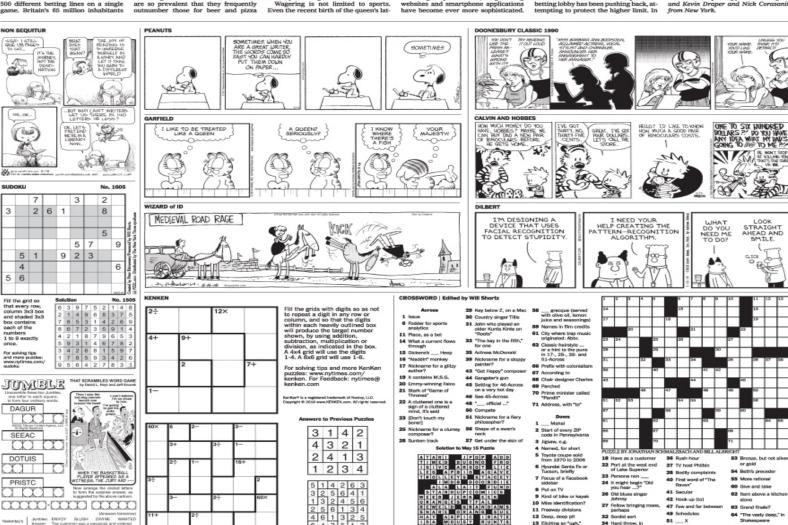
, rig nd V st Ha

2016 these machines — dubbed "the crack cocaine of gambling" — generated \$2.5 billion. Last year, England's Football Associ-ation announced that it would end all sponsorship deals with betting compa-nies after a scandal involving the player Joey Barton, who plays in the Premier League. The ascontation ended its deal with Ladbrokes Coral a year early after being criticized for suspending Barton for breaching betting guidelines while the association simultaneously profited from Ladbrokes' iargess.

om Ladbrokes' largess. Whatever the concerns, gambling's Whatever the concerns, gambling's popularity remains undiminished in Britain. It provided the backdrop to per-haps English soccer's biggest ever Cin-derella story: Leicester City's unlikely triumph to win the Premier League title in 2016.

The team started the season as a 5000-1 outsider, before embarking on a swashbuckling and barely believable ride that ended with the longest-odds payout in Britain's history. William Hill of the base abox victory ended up costpayout in Britain's history. William Hill said the long-shot victory ended up cost-ing the company about \$3 million.

Adam Liptak and Michael S. Schmidt contributed reporting from Washington, and Kevin Draper and Nick Corasaniti from New York.





## Culture

## It was a lot about the pedigree

The brand set the tone for the record auction of the Rockefeller collection

#### BY SCOTT REYBURN

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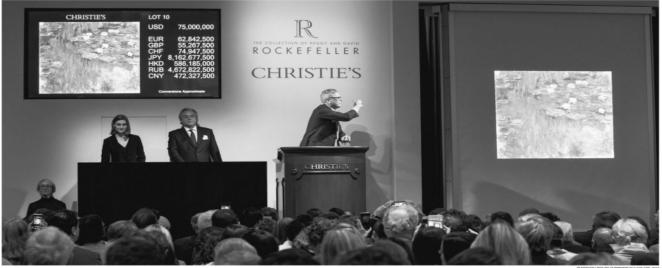
and early 19th-century French porci-lain, said of the Rockefellers' approach to collecting. They had a penchant, he said, for Im-pressionist and Post-Impressionist and ceramics. "They weren't bought as investments," Mr. Whitehead added. "It was just stuff to live with." During the early 1950s, the couple was spending thousands on Skyres and Spode dinner services at a time when a Jackson Pollock drip painting could be bought for \$800. Though a long-serving chairman of the Museum of Modern Art, Mr. Rockefeller said in a 2003 interview with The Art Newspaper that be was of the "startled and even angered and re-pulsed" by tais, provocations i contex-ting confines" of his on home, with Post-Impressionist at "glowing peace-ably" around him. As a result, the Rockefeller collection tated market. So how did the scome the biggest single-owner auction in history" Part of the answer is that so-called

biggest single-owner auction in history? Part of the answer is that so-called trophy art has become a lot more expen-

sive. It was widely noted last week that Xin Li Cohen, deputy chairman of Christie's Asia, took the winning telephone bids, of \$84.7 million for Monet's "Nymphéas en fieur" (Water Lilies in Bloom) and \$80.8 million for Matisse's 1923 "Odalisque couchée aux magnolias," a nude on a striped chaise. "The collection overall is very dowdy, very end of an era," said Wendy

"The collection overall is very dowdy, very end of an era", said Wendy Cromwell, an art adviser based in New York. She added, however, that many of the works on offer opening night ap-pealed to now buyers. "Millionaires are created every day in China, and they're anger to acquire things that smack of the great capitalists of American society." Thanks to their decorative appeal, the Monet and the Matisse both set auction birsh for the artists. But biddime did not

moret and the natisse both set auction highs for the artists. But bidding did not take off as it did last year when \$110.5 million was paid for a 1982 painting by Jean-Michel Basquiat.





The Rockefellers' 1905 Picasso, "Fil-lette à la Corbeille Fleurie" (Young Giri With Basket of Flowers), had been ex-pected to eclipse that result, but the sub-ject of a naked teenage waif proved problematic, and bidding was re-strained. The painting sold to a tele-phone bidder for \$115 million, just above the low estimate. That a nine-figure price could be re-garded as a relative disappointment in-dicates just how far values have climbed since the Saint Laurent sale in 2009. Last year, the global population of in-dividuals with net assets of at least \$50 million reached 129,730, up 10 percent from a year earlier, according to the 2018 Wealth Report, published in March by "The collection or erall is very wdy, very end of an era.

the British real estate firm Knight Frank using data compiled by Wealth X. The report estimated the world's ul-tra-wealthy had a total worth of \$26.4

"Economic inequality has lots of downsides, but it has opened up the art market at the high end," said Evan Beard, a national art services executive Beard, a national art services executive at U.S. Trust, a wealth-management unit of Bank of America. For Mr. Beard, the influx into the market of new, finance-minded collectors from across the world has been unprecedented.

has been unprecedented. "There's so much liquidity squashing around, it's driving up prices," he said. A telling case in point was Lot 2 in the Rockefeller auction. A fine 1914 Cubist still life of a violin on a table by the Span-ship painter Juan Gris caused little ex-citement when it captured a telephone bid of \$318 million. In 2009, a similar, slightly smaller Gris still life of a violin, from 1913, sold at the Saint Laurent au-tion for 3.9 million euros, or \$4.6 million at current exchange rates. But art inflation is one thing, and the power of a name is another. It will never be possible to quantify how much Rockefeller branding contributed to the success of the sale, but it was widely ac-



nt for \$84.7 mill a non high for the artist; an early 19th-century dessert service sold for ce hall of Peggy and David Rockefeller's New York bouse; and "La a 1914 still life by Juan Gris that sold for \$31.8 million. r sale, an aucti D: the er

knowledged as a significant factor. "Rockefeller is one of the few names that has become a metonym," Mr. Beard said. "Like Medici or Rothschild, Rocke-feller is a metonym for wealth. Every one of these works has a Rockefeller premium."

premium." The auction slogan, "Live like a Rockefeller," cleverly prioritizing expe-rience over possession, proved most ef-fective during the day sale of porcelain services. Seemingly hopelessly out of step with the informal eating habits of today, these opulent relics of a bygone lifestyle achieved a succession of prices that were multiples of their estimates, lifted by global internet bidding. The much-admired Sèvres "Marly

Rouge" service, made for Napoleon, predictably fetched a spectacular, one-off price, reaching 51.5 million against a low estimate of \$150,000. But it was the more unheralded ceramic lots, such as a 39-pice Coalport botanical dessert service from the early 19th century, that revealed the lure of the Rockefeller brand. Estimated at \$7,000, it sold to a Chinese online bidder for \$56,250, Against competition from an online bid-der from Oregon. "It was not a leading-edge collection, but it was a great name," said Ms. Cromwell, the New York art adviser. But the numbers would have been even bigger had the Rockefellers bought Pollock rather than porcelain.

### Cumberbatch brings the class to this outing

#### TELEVISION REVIEW

In the mini-series format, Edward St. Aubyn's fine novels feel constricted

#### BY MIKE HALE

Edward SL Aubyn's five Patrick Mei-rose novels — published beginning in 1992 and collected, to lavish praise, in 2012 — owe their popularity to the way they cross genres to satisfy two dis-tinet cravings. Mr. St. Aubyn does a reasonably good rendition of a classic style of

Mr. St. Aubyn does a reasonably good rendition of a classic style of British social satire, withering and mock-grotesque, for those who pine for the early works of Evelyn Waugh and Kingsley Amis. (As they should.) But he puts it in service of a more contemporary form, the recovery stic, transg P child to unbridled addiction (the second novel, "Bad News," is a straight-up junkie phantas-alge tragile adulthood. Neither side of the equation would necessarily be

the equation would necessarily be notable on its own, but the combination

clicks. "Patrick Melrose," a Showtime mini-series that began on Saturday, starring Benedict Cumberbatch, isn't really

able to do either side justice. Part of that is compression: Five hours may seem like plenty of time to tell one life's story, but it means that each novel is squished into just an hour of screen three.

Based on the three episodes Show-time made available, that wasn't time made available, that wasn't enough to approximate the texture of Mr. St. Aubyn's work — the way pa-thos, for better or worse, peeks through the cracks of his comic-sple-netic detachment. There's no way of knowing what the writer, David Nicholis, and director, Edward Berger, would have done with more space. But as it is, it feels as if they're scrambling just to work in all their favorite bits from the books.

from the bo

from the books. What they haven't found time for, or didn't know how to achieve, is a cine-matic equivalent for Mr. St. Aubyn's framing consciousness, the way Pat-rick and the other characters — the family members and friends who infamily members and friends who in-habit his desiccated upper-class milieu — pick over their own lives, fighting a battle of wits with no winners. Instead they seem to have focused on getting across the story, whose shattering elements don't prevent it from feeling too familiar, a tale whose

various parts we've heard before. Mr. Nicholls flips the order of the first two books, beginning with "Bad News," in which the 22-year-old Patrick flies to New York to retrieve his father's ashe:



dict Cumb rbatch as the charming but troubled title character in "Pa five novels by Edward St. Aubyn. d on five n

and goes on an epic cocaine-and-heroin bender, and following with "Never Mind," the first novel, set during a day at the Meirose's home in southern France in Patrick's childhood. The change disrupts the chronology but makes for a more unified, recov-

but makes for a more unmed, recov-ery-focused narrative, hitting us up-front with Patrick at his most dam-aged. (And, of course, starting with Mr. Cumberbatch in the foreground rather than Sebastian Maltz, who plays Pat-tick on a which is

Cumberbatch in the foreground rather than Sebastian Maltz, who plays Pat-rick as a child. When plays Pat-the second second second second at monologue costs. Mr. Nicholls deals with the books' reliance on interior monologue and description by putting mippets of Mr. St. Aubyn's prose into the characters' mouths as conventional diadogue, sometimes to salvage an accerbic bon mot but often just to get in accerbic bon mot but often just to get in accerbic bon choices feel as if they when the characters behave with more assertiveness and convic-tion sacreten than they did in the books. Most noticeably, the precipitat-ingtato that is father, is presented quied differently. In the novels it takes you you surgrise, happening in an almost offender surgering is avoided — the

brutality is fully, morbidly foreshad-owed (and takes place literally behind a closed door). Mr. Berger ("Deutschland '83") and his cinematographer, James Priend, package all this in a glossy, fluid man-ner that makes the bare bones of Pat-rick's story entertaining, if not terribly compelling. "Patrick Melrose" might be better viewing if you haven't read the books and aren't aware of what you'n of the terribly compelling. The terribly compelling. "Carrie ware of what you'n of the terribly compelling the terribly compelling. Cumberbatch exercise his peerless technique. Patrick Melrose isn't much of a challenge for an actor who's brilliantly portrayed real ec-centrics like Julian Assange and Alan Turing, but it's fun to watch Mr. Cum-berbatch riffing through the voices in Patrick's head during his cocaine bia was to read). A few casting decisions don't quite work (Jennifer Jason Leigh as Pat-rick's mother, Indira Varma as an Mr. Cumberbatch geod support from Hugo Weaving as Patrick's mom-strous father, Pip Torrens as a some-what less ghastty family friend and Jessica Raine as an old fame.

Seen through their characters' eyes, "Patrick Melrose" commits a basic sin: It errs on the side of obviousness. It's not bad, just a little vulgar, don't you

## Giselle, Lucia and Romantic madness

#### CRITIC'S NOTEBOOK

These heroines from ballet and opera pointed toward different artistic futures

#### BY ALASTAIR MACAULAY

When the mind loses its moorings, it When the mind losses its moorings, it unsettles others. Even while the de-ranged person is cast adrift from as-pects of reality, he or she can see things others don't; and is often ob-sessed by those alternative realities, at Madness is immediately dramatic; and This and managed has have wide.

sessed by those alternative realities. Madness is immediately dramatic; and and the simmediately dramatic; and the sense of the sessed of the sessed sessed on New York's stages. "O let me for be mad, not mad, sweet heaveens!" says Shakespear New York's stages. The sessed is April by Antony Sher with the Reyal Shakespear New York's stages. The sessed pose through not one mad scene but out, and the sessed of the sessed pose through not one mad scene but out, and the sessed of the sessed pose through not one mad scene but out, and the sessed of the sessed pose through not one mad scene but out, and the sessed of the sessed to the sessed of the sessed of the sessed pose through not one mad scene but out, and the sessed of the sessed the sessed of the sessed of the sessed to the sessed of the sessed of the sessed of the sessed of the sessed to the sessed of the sessed of the sessed of the sessed of the sessed the sessed of the sessed of the sessed of the sessed of the sessed to the sessed of the sessed sessed of the sessed the sessed of the sessed sessed of the sessed of the sessed sessed of the sessed the sessed of the sessed sessed of the sessed the sessed of the sessed sessed of the sessed the sessed sessed of the sessed sessed sets of the sessed sessed of the sessed sessed sets of the sessed sessed of the sessed sessed sets of the set sets of the sessed sets of the set sets of the sessed sets of the sessed sets the set sets at a set sets at the set set at an set set set set set at a set set set set set sets at the set set se

What's worth noting is now makiness takes opera and ballet in opposite discover and ballet in opposite discover and ballet in opposite discover and the second seco

the act.) the act.) In shock, Giselle runs across the stage to her mother, as if to refuge; but





she flings herself on the floor, to hide her head from the facts she cannot bear to face. When she lifts herself from the floor, it's evident her mind h switched elsewhere — and immediswitched elsewhere — and immedi-ately we see that she, like Lucia, is back in the moment when she was happiest in lowe. The stage convention is that, for this scene, her hair has suddenly fallen loose over her shoul-ders: like her wits, it's unbound. In what follows — a fragmented stream of consciousness — Giselle, like Lucia, relives moments we're already

Lucia, relives moments we've already watched her share with her lover.

Again, she tries the "He loves me, he loves me not" petal test (this time the flower is imaginary). And, although Albrecht and Bathilde are present, she takes the arm of an imaginary Albrecht and does some simple jumping steps with "him" — as they did earlier

steps with "him" — as they did earlier in the act. What makes the pathos of these scenes painfully enthralling is how they're conducted in public. Nakedly, these herofnes now re-enact peivate romance before people who have known them their whole lives. In opera, madness releases the voice

and gives it wings. Lucia's madness leads her to imagine the wedding with Edgardo she never had. It also takes her singing into wordlessness and into the stratosphere. In a famous coloratu-m and and the stratosphere in the stratosphere in the stratosphere in the stratosphere. the stratosphere. In a famous colorati ra cadenza, she reaches Nirvana. Then, though her voice still cascades brilliantly, her mind turns to despair and pathos: Reliving the moment when Edgardo rensources and curses her, she at once foresees her own

death. In "Giselle," by contrast, the mad scene has almost no dance. Unlike any of the ballet's other great incidents, it's



Top, Lucia's brief night: Olas Perce-tysiko-Mariotii in the Metropolitan Op-era's just-ended production of "Lucia di Lammermoor." Above, Antony Sher as King Lear at the Breoslyn Academy of Music in April. Left, Natalia Osipova in "Giselle" at American Balliet Theator. Like many bereines before ker, she is cataputted into madness by beardtreask. sore her, she is as by hears

an exercise in silent acting. When Giselle relives memories of love, the few dance steps she tries are earth-bound. Nothing here takes wing; mar ness never takes her onto point or to nd.

ness never takes her onto point or to open up into the air. As in "Lucia," Giselle responds to sudden flourishes from the flute (or glass harmonica), as if hearing calls from the beyond. In "Lucia," that prompts exaited vocalism from the herevine, whereas Giselle's heart-catch-ing rushes across the stage in pursuit of something unseen – but what? It's goose before we can tell — don't lead her into dance.

her into dance. This is the legacy of an 18th-century tradition in which ballet was a vehicle for high-voltage acting, with scenes such as this one mattering more than

dances. But it was the second act of Giselle" that pointed the way to the huture — to a story that hangs all upon dancing. The dead Giselle rises as a spirit from the grave, as one of a shostly sorority who express thems. Buthough many individual Giselles hand sceene, you can see why this anti-dance form of madness proved a dead and for ballet. In opern, by contrast, madness revealed one of the art's great potentials. (The soprano Maria Callas, who had already untapped the dra-matic potential of Lucia, whose mad-potentials, (The soprano Maria Callas, who had already untapped the dra-matic potential of Lucia, whose mad-ses was often rendered prettily ano-dyne, made an entire L Called "Mad Scenes" in 1968.) Madness becomes a function others. Mathough I have avoided the word "indirection of the source, stravension, Britter and nearing is moonstruck; and it and meaning is moonstruck; and it and meaning is moonstruck; and it and meaning is moonstruck; and it is not solves of the other of the source whom the meon sends into a changed first Mrs. Rochester in "Jane Syre"

whom the moon sends into a changed state of mind. Lady Macbeeth and the first Mrs. Rochester in "Jane Eyre" come to mind, as does the heroine of Bellini's "La Sonnambula," Dancegoers here will supply another example: the title character of George Balanchine's "La Sonnambula," a balie first presented with the name "hight "balance of the presented with the name "hight

example: the three character of George Balanchine's "La Sonnambula," a ballet first presented with the name "Night Shadow" (1946), Dressed (as Lucia conventionally is) in a long-aleeved white gown and (like Ludy Macbeth) carrying a night light in one hand, she has often been compared to Mrs. Roch-ester; the madwoman in the attic. She rushes on point in one horizontal path after another, as if boxed into a confined space. Her eyes are open, and yet she does not even see the Poet's hand when be passes it before her eyes. Despite her outer calm and strange purposefulness, she becomes the embodiment of all this ballet's pain.

## The shame of the historical Asperger

#### BOOK REVIEW

Asperger's Children: The Origins of Autism in Nazi Vienna By Edith Sheffer, Illustrated. 317 pp. W.W. Norton & Company. \$27.95.

#### BY JENNIFER SZALAI

Edith Sheffer has written a book that defies easy categorization — an appropriate, if perhaps inadvertent, re-sponse to her fascinating and terrible sponse to her fascinating and terrible subject matter. In "Asperger's Chil-dren: The Origins of Autism in Nazi Vienna," she shows how the Third Reich's obsession with categories and labels was inextricable from its mur-derousness; what at first seems to be a book about Dr. Hans Asperger and the children he treated ends up tracing the

book about Dr. Hans Asperger and the children he treated ends up tracing the sprawing documentary record of a monstrues machine. It wasn't long ago that the autism community considered Asperger a bero, a Nazi-era pediatrician who championed neurofiversity and the special talents of his "high-function-ing" patients in order to save their lives. In 2015, Steve Silberman's best-selling "NeuroTribes" depicted Asper-ger as a courageous figure who empha-sized his patients' potential usefulness ger as a courageous figure who emp sized his patients' potential usefulne to the Nazi war effort. According to that narrative, Asperger's diagnosis saved children from the regime's eu-genicists, amounting to a kind of

Schindler's list. Schindler's list. Barely six months after the publica-tion of Silberman's book, the Asperger story took a hairpin turn: John Donvan and Caren Zucker published 'In a Different Key,' citing work by the Austrian scholar Herwig Czech, who found documents in Vienna's municipal archives that "left the hero sarrative in tatters." (Silberman, who has said that tatters." (Silberman, who has said that research with him but didn't, has since updated the paperback edition of "NeuroTribes" to account for the new information.)

Information.) Donvan and Zucker devoted only a brief section to the Asperger contro-versy. Their book, like Silberman's, recounts the long story of autism, whereas Sheffer's revolves around Asperger and the Austrian medical system of the 1930s and 1940s. Despite its subtitle, "Asperger's Childrem" is less about "the origins of autism" than it is a historical case study of complic-ity in the Third Reich.

ity in the Third Reich. Sheffer's stake is personal as well as professional. A historian of Germany and Central Europe, she's also the mother of an autistic son. Her previous book, "Burned Bridge," examined how Cold War divisions in a German town were not so much imposed on ordina people as they were actively - and ed on ordinary sometimes enthusiastically — propa-gated by them. "Asperger's Children" similarly explores how people deal with their political environment

through their daily routines. "Caught in the swirl of life," Sheffer writes, "one might conform, resist and even commit harm all in the same afternoon." That sentence, which comes toward the end of Sheffer's book, makes it after the sentence of the social sentence of the sentenc

the end of Sheffer's book, makes it sound as if the Hans Asperger she presents is a complex figure, full of ambiguities and contradictions, hard to characterize with any certainty and impossible to pin down. For most of "Asperger's Children," however, she seems interested less in a complex rest. biographical portrait than in an indictment, as she methodically marshall her evidence and lays out her argu-

her evidence and lays out her argu-ment. She acknowledges Asperger's "well-known support for children with dis-abilities" and the "two-sided nature to bis actions," but the overall sense you get is that Sheffer judges Asperger's ambivalence woefully insufficient. If anything, his mixed record suggests to ber that he knew better, rendering him ultimately responsible for the ignomin-ious decisions he made. His laffe, in her telling, begins with his career at the Children's Hospital in Vienna. Just 25, he was hired in 1931 by Pranz Hamburger, an anti-Semite with an "anti-scientific attitude" who had been purging liberals and Jews from

an ans-sciencia autouc who had been purging liberals and Jews from the faculty ranks. In addition to Asper-ger, Hamburger hired Erwin Jekelius, who would later become the director of the Steinhof Psychiatric Institute and



Edith Sheffer

then Spiegelgrund, Steinhof's youth ward, where children deemed physi-cally or mentally "irredeemable" would be sent to their deaths. "Certainly, many of Hamburger's protégés went on to be Nazi enthusi-asts and leaders in the euthanasia program," Sheffer writes. That Asper-ger was neither of these allowed him to rehabilitate his reputation after the war; a devout Catholic, he never joined the Nazi Party, and he stayed at his perch in the Children's Hospital, away from what Sheffer calls "killing cen-ters" like Spiegelgrund.

But the distance, Sheffer argues, was merely geographic. "Asperger partici-pated in Vienna's child-killing system on multiple tevels," she writes. After Hilder annexed Austria in March 1938, Asperger beljed direct the Motorixed Mother Advising program, which purported to dispense advice and care to mothers and children but also served to extend the surveillance

parported to dispelsion advice and care to mothers and children but also served to extend the surveillance powers of the Nair regime. Staffers "noted children they considered to be disabled or genetically tainted," Shef-fer writes, recording cases of "heredi-tary feeblemindedness," When the Reich decreed the child euthanasia program in 1938, doctors like Asperger assumed extraordinary powers to decide the fates of the child-dren under their care. Certain state-mentis of his read like pieas for toler-ance and merry from an intolerant and merciless regime: "Autistic people have their place in the organism of the social community" Aspergrev wrote in 1944, asying it was incumbent on doc-tors "to speak out for these children with us whole force of our person-al.

with the whole force or our person-ality." But there were children he neverthi less decided couldn't, and shouldn't, by helped. He observed "inferiority of almost all organs" in a child who was eventually sent to Spiegelgrund; ex-amining another child, a 2-year-old girl, he concluded that "permanent placement at Spiegelgrund is abso-lutely necessary." The girl died two

months later monthis later. As Sheffer makes clear, Asperger would have known that such decisions were probable death sentences. At least 789 children died at Spiegelgrund during the Third Reich, most of them from pneumonia, typically brought on by the barbitarrates that would be

trom pneumonia, typically brought on by the barbinurates that would be the children with the express purpose of killing them. Sheffer says that As-perger was involved in the transfer of at least 44 children from his clinic to pipegelgrund. Those are just the docu-tion of the second second second second to the second seco

## TRAVEL

## First came the New Agers, then the syrahs

New class of vineyards adds to the attractions of Arizona's high desert

#### BY ELAINE GLUSAC

The road to Page Springs Cellars near Sedona in central Arizona dips and rolls over the highland desert terrain, a shrub-dotted landscape terminating amid more unexpected flora: grapevines. On a recent afternoon in its busy riverside tasting room, I found the winery's owner, Eric Glomski, popping the cork on a bottle of malvasia bianca with surprising richness.

"People's expectations are so low, we always surpass them," said Mr. Glomski, a local winemaking pioneer, who established Page Springs Cellars in 2004.

Sedona, gateway to Arizona's red rock country, 90 minutes' drive north of Phoenix, attracts hikers eager to scale its striated buttes and New Age pilgrims seeking the fabled vortexes — or energy centers — said to be contained in the rocks. Additionally, over the past decade, the high desert has attracted a more cultured crowd: wine lovers. Today, 18 wineries operate in an area known as the Verde Valley where the vines are stressed by rocky soils and altitudes above 3,200 feet moderate temperatures to produce mineral-accented, juicy fruit.

Producers in the region have applied to become an American Viticulture Area, which would recognize its distinct growing conditions. A map of the Verde Valley Wine Trail shows them clustered in the close-set towns of Jerome, Clarkdale, Cottonwood and Cornville.

Though Spanish missionaries grew grapevines in Arizona in the 16th-century colonial era, the state's contemporary production is considerably younger.

"Around 1999, I started looking at the terrain in Jerome and the surrounding foothills and realized it looked a lot like places in Spain and Italy," said Maynard James Keenan, the lead singer for the rock band Tool, who released his first Caduceus wines, made in Jerome, in 2004. He joined with Mr. Glomski in 2007 in founding Arizona Stronghold Vinevards, now the largest winery in the state. (Mr. Keenan is no longer a partner.)



Above, a vineyard near the boutique D.A. Ranch in Cornville, Ariz. Below, a charcuterie board at Page Springs Cellars near Sedona.

Skeptics question how a state like Arizona, more associated with saguaros than Sangiovese, can produce wine, but vintners here say rain and frost are their greatest foes.

"In Arizona, you've got to go up to find vineyards," said Corey Turnbull, the winemaker at Burning Tree Cellars, located in a former auto dealership in Cottonwood. "People think it's cactus and tumbleweed, but Arizona is very diverse, with pine forests and snowcapped mountains. You'll find vineyards between 3,200 to 5,200 feet."

Winemakers in Arizona aim to nurture a comprehensive industry, starting with training. Established in 2009, the Southwest Wine Center, a division of Yavapai College in Clarkdale, teaches winemaking and runs a tasting room. In

2014 the operation moved into a repurposed racquetball court beside 13 acres of vineyards where students experiment with different varietals, many of them Spanish or Italian.

"Our climate is comparable to the Mediterranean, where it's warm and dry, except that we use elevation in place of the ocean to get 30-degree temperature swings," said Michael Pierce, the director of oenology and viticulture programs and an instructor at the school.

Some graduates move on to Four Eight Wineworks, a Clarkdale winemaking cooperative established by Mr. Keenan in 2014 to allow fledgling vintners to share tools such as stemmers and wine presses.

The first winery to "graduate" from



the co-op, Chateau Tumbleweed in Clarkdale, obtains its fruit from Willcox in southern Arizona, the largest grapegrowing region in the state and, as of 2016, recognized as an American Viticultural Area.

"There was a huge resurgence in the early 2000s in this industry," said Joe Bechard, the winemaker among four partners in Chateau Tumbleweed as he poured samples of his 2015 albariño under a disco ball in the tasting room. Compared to just over 100 wineries in Arizona now, he said, "There were 10 in 2005 when I started. It's gone from a joke to people seeing it as serious and competitive."

#### "In Arizona, you've got to go up to find vineyards."

Like Mr. Bechard, many area vintners pour wine in their tasting rooms, creating a personable tasting trail set against a grand backdrop of sandstone cliffs and the distant Mogollon Rim, the edge of Colorado Plateau, which moderates much of the weather here.

Among the most scenic, the boutique D.A. Ranch in Cornville produces estate-grown wines on seven of its 250 acres and offers tastings of its plush syrahs at a log lodge by appointment. It is one of the few area wineries to exclusively grow fruit locally.

Most local wineries followed Sedona's tourist crowds here. Cottonwood, southwest of Sedona, has flourished in the wine boom as tasting rooms and restaurants have revived the once struggling Main Street.

"Cottonwood was a dead town, and now we're a gourmet destination for Phoenix," said Sam Pillsbury, a New Zealand-raised filmmaker and owner of the Pillsbury Wine Company, which operates a tasting room in Cottonwood, though its winery is in Willcox.

In November 2016, Mr. Keenan opened Merkin Vineyards Tasting Room & Osteria in Cottonwood, serving charcuterie and house-made pasta along with his line of Merkin wines. He eventually plans to plant vines nearby. "We think people are coming around

to low-alcohol, elegant-with-dinner wines," said Mr. Keenan. Despite their youth, Arizona wines, he added, "are more Old World than you would expect."

## An insider's view of Paris

#### BY SHIVANI VORA

Come to Paris and experience it like a local, not like a tourist: That's what two Paris residents and close friends, Jessie

interested in a book on Paris, so I asked Sarah if she would be interested in collaborating with me. MS. MOROZ: When Jessie approached me, I immediately thought that I wanted to

parks. It's not touristy and really vibrant. Yes, it's dirty and there aren't that many historical monuments, but it is a version of Paris that thrives.

Kanelos Weiner and Sarah Moroz, both 33, hope that all visitors to the city can do. Their new book "Paris in Stride" aims to help tourists get this insider's perspective. It is divided into seven walking tours that include popular attractions but also focus on lesser-known neighborhoods, along with under-theradar tourist sites, restaurants and shops. Ms. Moroz did the writing while Ms. Kanelos Weiner did the illustrations.

Both moved to Paris soon after graduating from college: Ms. Kanelos Weiner worked as an au pair in the city and was drawn to the rich culture, history and fashion scene. "I decided to make it home," she said. Ms. Moroz, who is half French, came to Paris with the intention of spending a year exploring the city before returning to New York, but, too, chose to settle there.

The two met at a magazine launch party in Paris two years ago and became fast friends

Below are excerpts from a recent conversation with them.

#### How did you conceive the idea for the book?

MS. KANELOS WEINER: I had already published a book with Rizzoli called "Edible Paradise," and my publisher there was

share our view of Paris with others that we get from living here but most visitors don't have. People tend to visit the sites that they've heard about, but the city has so much more to offer.

MS. KANELOS WEINER: People come here and want go to the best pastry shop or best brasserie, but there is not one best. Every neighborhood has something beautiful to offer, and tourists sometimes miss that.

#### Your book is divided into walks. What makes Paris a great walking city?

**MS. MOROZ:** A lot of great sites are within a short walk from each other. Also, the city is pedestrian-friendly, and everything is accessible by foot - locals tend to do a lot of walking.

#### Do you each have a favorite neighborhood in Paris?

MS. KANELOS WEINER: I love Palais-Royal, which is near the Louvre. There's an area right behind the museum which has covered walkways and arcades with stores. This is where Parisians walk their dogs and go on strolls. It's quiet and untouched by time.

MS. MOROZ: I am partial to the neighborhood I live in, Belleville, because it's so diverse. It has a little Chinatown here, an emerging gallery scene and two big

#### Is there a must-see historical site in Paris in your opinions that tourists tend to miss?

MS. KANELOS WEINER: The opera house Palais Garnier. It's gorgeous and Paris opulence at its best. Marc Chagall painted the ceiling.

MS. MOROZ: The Museum of Hunting and Nature. It's in a building from the 17th century and a cabinet of curiosities of sorts. It has a great permanent collection and also temporary exhibitions from contemporary artists.

#### People think of Paris as a pricey destination. Is this true?

MS. KANELOS WEINER: Like any major city, it is expensive, but not everything has to be. You can get a great croissant for one euro, for example. When my friends come to town, one of my favorite and inexpensive things to do is to take them walking along the Seine. Along the way, we buy a baguette, pick up some cheese and chips, a couple of pastries and a bottle of wine and find a spot to have a delicious picnic.

MS. MOROZ: You can spend a lot of money here on mediocre hotels and restaurants, but you can also find fantastic food and wine at great prices. Of course, walking is free and the best way to appreciate Paris's beauty.



An illustration of the Saint-Germain-des-Prés neighborhood in Paris.

JESSIE KANELOS WEINE



HAPPY HEARTS

