





eader of the Islamic Revolution Ayatollah Seyyed Ali Khame-nei called on Islamic governments to exert political and eco-nomic pressure on Myanmar's "cruel" government to make it stop a deadly crackdown on minority Rohingya Muslims in the Southeast distinguisment

Southeast Asian country.

Ayanmar over Rohingya

urges action against

reported.

Iran's Leader

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tiebreak triumph over Italy



Iraq MPs reject Kurdish independence referendum

The Iraqi Parliament voted on Tuesday to oppose an independence referendum planned by Iraqi Kurdish leaders for later this month, prompting a walkout by Kurdish lawmakers. Speaker Salim al-Juburi, a Sunni Arab, said

Speaker Salim al-Juburi, a Sunni Arab, said the vote required the government to "take all steps to protect the unity of Iraq and open a serious dialogue" with Iraqi Kurdish leaders, AFP reported. Prime Minister Haider al-Abadi and other top officials have said repeatedly that the ref-erendum planned for September 25 would violate Iraj's Constitution

erendum planned for September 25 would violate Iraq's Constitution. Speaking to reporters on Monday follow-ing a cabinet meeting, Deputy Prime Minister Bekir Bozdag said the referendum will add to problems in the conflict-ridden region. Bozdag said, "This referendum is of no benefit to [Kurdish regional President Ma-soud] Barzani, it is of no benefit to Kurds, it is of no benefit to the people of the region."



Kurdish leaders plan to hold the plebiscite Kurdish leaders plan to hold the plebiscite not only in the three northern provinces, where they have long enjoyed autonomy, but also in other historically Kurdish-majority ar-eas of Iraq that Kurdish forces captured dur-ing the battle against the Daesh terror group. Tuesday's vote in the federal Parliament was held after 80 lawmakers asked for the is-

was held after 80 lawmakers asked for the is-sue to be added to the day's agenda. The planned referendum is non-binding but it has been criticized by Iraq's Western allies as a distraction from the war against Daesh.

It has drawn stronger opposition from powerful neighbors, Iran and Turkey, who fear that it will stoke separatist sentiment.

North Korea says will make US suffer over 'vicious' UN sanctions

North Korea Tuesday condemned "vicious" new UN sanctions imposed over its sixth and largest nuclear test, warning it would make the US "suffer the greatest pain" it has ever experienced. The new sanctions imposed unanimously by the UN Security Council Monday ban North Korean textile exports and restrict shipments of oil products, AFP wrote. The resolution proceed other the US toned down its critical process.

The resolution, passed after the US toned down its original propo

als to secure backing from China and Russia, came just one month after the council banned exports of coal, lead and seafood in response to the North's launch of an intercontinental ballistic missile (ICBM).



North Korea Tuesday categorically rejected the new measures, with UN Ambassador Han Tae-song saying in Geneva that the US had "fabricated the most vicious sanction resolution" and warning of retaliation.

The forthcoming measures by DPRK (North Korea) will make the US suffer the greatest pain it has ever experienced in its history," he told a disarmament conference in the Swiss city. US Ambassador Nikki Haley said Monday at the UN the tough new measures were a message to Pyongyang that "the world will never accept a nuclear-armed North Korea". But she also held out the prospect of a peaceful resolution to the crisis. During tough neoding the full light of the set of

a peaceful resolution to the crisis. During tough negotiations, the United States dropped initial demands for a full oil embargo and a freeze on the foreign assets of North Korean leader Kim Jong-un. The resolution instead bans trade in textiles, cuts off natural gas ship-ments to North Korea, places a ceiling on deliveries of refined oil prod-ucts and caps crude oil shipments at current levels. It bars countries from issuing new work permits to North Korean la-borers sent abroad – there are some 93,000. Under the meanume committies can authorized to impeace thing super-

Under the measure, countries are authorized to inspect ships suspect-

ed of carrying banned North Korean cargo but must first seek the con-

ed of carrying banned North Korean cargo but must first seek the con-sent of the flag-state. Joint ventures will be banned and the names of senior North Korean official and three entities were added to a UN sanctions blacklist that provides for an assets freeze and a global travel ban. It was the eighth series of sanctions imposed on North Korea since it

first tested a nuclear device in 2006.

'Concrete action'

South Korea welcomed the resolution while Japan's Prime Minister

Shinzo Abe said the sanctions were much stronger than earlier measures. He urged Pyongyang to take "concrete action" toward denuclearization. The United States and its allies argue that tougher sanctions will pile pressure on Kim's government to negotiate an end to its nuclear and misile tests

Russia and China are pushing for talks with North Korea, but the US rejects their proposal for a freeze on Pyongyang's missile and nuclear tests in exchange for a suspension of US-South Korean military drills. Chinese UN Ambassador Liu Jieyi again called for talks "sooner rath-

er than later

Iranian oil flows gain further ground

from some of Iran's main buyers. Total estimated export volume on Aframaxes, Suezmaxes and VLCCs from Iranian ports in August rose almost 2.5 per-cent to 2.42 million barrels per day from 2.37 mbd in July, according to data from Platts trade flow software cFlow. Exports trade flow software cFlow.

vor of backing the legislation, after more than 13 hours of debate, which will now go forward for further scrutiny by MPs, AFP wrote. The bill is aimed at repealing the 1972 law through which Britain joined the bloc, transferring in bulk around 12,000

existing EU regulations onto the British

It is the next step in implementing last

It is the next step in implementing last year's historic referendum vote to leave the EU, after Prime Minister Theresa May formally notified Brussels of Brit-ain's withdrawal in March. May's Conservative government won Tuesday's parliamentary vote, thanks to its alliance with the Northern Ireland's Democratic Unionist Party (DUP). The premier described the outcome as a "historic decision" which "gives certainty and clarity ahead of our with-drawal from the European Union." The main opposition Labour Party had voiced its objection to the bill, ar-guing that its provisions to smooth the

had voiced its objection to the bill, ar-guing that its provisions to smooth the transfer of EU laws represent an unac-ceptable expansion of executive power. Many EU regulations may need ad-justing as they are transferred, and the bill proposes the broad use of existing "Henry VIII powers" that allow min-isters to amend legislation without full

statute books.

such powers would lead to "a dangerous

the government over Parliament, in 100 years," he told Parliament.

While most MPs have accepted that while most wirs have accepted that Brexit will happen, the shape of the European divorce remains unclear and Prime Minister May has been under pressure from all sides after losing her parliamentary majority in the June snap election



A total of seven Labour MPs, how ever, rebelled against the party line and backed the bill

Although the legislation has passed its first test, Conservative MPs have warned they could seek to amend the bill as it comes under further scrutiny in the coming weeks, amid concerns about its constitutional implications.

deal that would replicate existing ar ments until it agrees to a new trade

rangements until it agrees to a new trade deal with the EU. Labour wants to remain in the single market during the interim period follow-ing Brexit day, currently set for March 29, 2019, while a eurosceptic group of Conservatives is pressing May to make a clean break.

'Of course, practical measures don't mean military deployments "Of course, practical measures don't mean military deployments. Rather, they (Islamic governments) have to increase their political, economic, and trade pressure on Myanmar's government and cry out against these crimes in international organizations," the Leader said. Myanmar's government has laid a siege to a western state where the Rohingya are concentrated. There, horrific violence has been taking place against the minority Muslims, according to reports and eventuresets.

eyewitnesses Soldiers and extremist Buddhists have reportedly been killing or Soliters and extremist Buddnists have reportedly been Killing of raping the Muslims and setting their howes on fire. The Myanmarese government says 400 people, mostly Muslims, have died in the latest bout of violence. The UN says the actual number likely tops I,000. Ayatollah Khamenei strongly criticized the silence and inaction of international bodies and self-proclaimed human rights advocates on these american streating.

Speaking on Tuesday, Ayatollah Khamenei urged practical meas-ures by Islamic governments to end the crisis in Myanmar, Press TV

those ongoing atrocities. The Leader said the crisis in Myanmar is a political issue and

should not be reduced to a religious conflict between Muslims and Buddhists, although he said religious prejudice may have been in-"This is a political issue because the party that has been carrying

out the atrocities is Myanmar's government, at the top of which is a cruel woman who has won the Nobel Peace Prize. And with these incidents, the death of the Nobel Peace Prize has been spelled," he said

Myanmar's de facto leader, Aung Sang Suu Kyi, who won the No-bel Peace Prize in 1991, has taken almost no action to end the dead-ly violence against the Rohingya in the country's western Rakhine

Recently, she said widespread reports of brutal violence against the Muslims were fake news

the Muslims were fake news. Ayatollah Khamenei said the Organization of Islamic Cooperation (OIC) should convent to discuss the crisis in Myanmar. The Leader said Iran has to be bold in making its stance known. "The world today is the world of oppression, and the Islamic Re-public has to maintain for itself the honor of speaking out against oppression anywhere in the world, whether in territories occupied by Zionists, or in Bahrain, or Yemen, or Myanmar," he said. **Continued on Page 2**

Brexit bill passes first vote in British Parliament

Plats trade flow software cFlow. Exports to Asia fell to 1.46 mb in Au-gust from 1.55 mbd in July, with demand from key customer India down sharply, al-though flows to China continued to rise. Europe's share of Iranian exports grew sharply, with demand from Italy, France, the Netherlands and Greece all up, while Turkey remained a key buyer too. **Continued on Page 4**

parliamentary scrutiny Labour lawmaker Chris Bryant said

British MPs voted in favor of a bill on Brush MP's voted in lavor of a bin on Tuesday to call Britain's EU member-ship, a key moment for the govern-ment's Brexit strategy despite opposi-tion accusations of an unprecedented power grab. Lawmakers voted by 326 to 290 in fa-ure of backing the lavoid-time after more

such powers would lead to "a dangerous spiral of autocracy." "It pretends to bring back power to this country, but it actually represents the biggest peacetime power grab by the executive over the legislature, by

election. The government plans to leave Eu-rope's single market and customs union after Brexit, but is seeking a transitional

in China, Europe Iran's crude and condensate exports rose slightly in August as lower deliveries from key competitors like Saudi Arabia and Iraq meant there was more demand for crude from some of Iran's main buyers.

ICHTO head departs for China

Head of Iran's Cultural Heritage, Handicrafts and Tourism Organization Ali Asghar Mounesan left Tehran for China on Tuesday to attend the 22nd general assembly of the World Tourism Organization, slated for September 11-16.

Sept. 13, 2017 IRAN 🔇 DAILY 🔜 ≫ National

Iran's FM due in Russia today

Iran's Foreign Minister Mohammad Javad Zarif is scheduled to travel to the Russian city of Sochi today.

Zarif is to hold talks with Russian officials, Iranian For-eign Ministry spokesman Bahram Qassemi announced. Iran and Russia have increased their relations in econ-omy and fight against terrorism in recent years, IRNA reported



The relations have improved following the implementa tion of 2015 nuclear agreement between Tehran and P5+1 group of countries, including Russia Both countries have signed several economic and mili-

They are also cooperating in fight against terrorist groups in Syria which is grappling with foreign-backed extremists of the stress of the st in Syria wl since 2011

Iran's Leader urges action against

Myanmar over Rohingya

From Page 1

UNSC meeting

The United Nations said on Tuesday 370,000 Rohingya Muslims have fled Buddhist-majority Myanmar since the army launched a huge crackdown late last mon

But international pressure on Myanmar heightened this week after United Nations rights chief Zeid Ra'ad al-Hussein said the violence seemed to be a "textbook example of ethnic cleansing.

The US also raised alarm over the violence while the Seunity Council announced it would meet today to discuss the crisis. Britain and Sweden requested the urgent Security Coun-

cil meeting amid growing international concern over the ongoing violence. The council met behind closed doors in late August to

discuss the violence, but could not agree a formal state-

ment. The UN special rapporteur on human rights in Myanmar has said the latest violence may have left more than 1,000 dead, most of them Rohingya.

dead, most of them Rohingya. Many refugees are hungry and sick, without shelter or clean water in the middle of the rainy season. The United Nations said 200,000 children needed urgent support. Exhausted Rohingya refugees have given accounts of atrocities at the hands of soldiers and Buddhist mobs who burned their villages to the ground. The Rohingya are denied citizenship and have suffered wars of preservation in Ruddhist-moiority Mvanmar

years of persecution in Buddhist-majority Myanmar



Velayati: Iran will never allow foreigners to inspect military sites



n Iranian official underlined that A foreigners would never be given foreigners would never be given bases, deriding the notion that the UN nuclear watchdog sees no distinction be-tween civilian and military sites in its in-spections as a figment of Yukiya Amano's

imagination Speaking to reporters in Tehran on Tuesday, Ali Akbar Velayati, a top in-ternational adviser to the Leader of the Islamic Revolution, said no foreigners, including International Atomic Energy Agency (IAEA) inspectors, could ever

Iran bus crash kills 11

A bus plunged into a ravine on a road northeast of capital Tehran on Tuesday morning, killing 11 passengers and injuring 27 others. Firefighters and rescue teams were informed at 2:10 a.m. local time on Tuesday,

Firefighters and rescue teams were informed at 2:10 a.m. local time on Tuesday, spoksman for the Tehran Fire Department said. He added that the bus was carrying 38 people when it crashed on a road linking Teh-ran to the northern parts of the country, Tasnim News Agency reported. The bus had veered off the road for unknown reasons and fallen at least 100 meters into a ravine, Jalal Maleki said.

The crash had ripped off the roof of the bus and passengers were strewn over the area, he added.



Eleven people have been killed in the crash, and 27 others are seriously wounded, the spokesman added. According to the figures released by World Atlas in September 2016, Iran is fourth in

the list of countries with the highest road traffic death rates.

The estimated road traffic death rate per 100,000 people in Iran was 34.1. Nearly two weeks ago, a bus carrying high school students overturned in Iran's southern Hornwizgan Province, leaving at least nine people, including seven school-girls, dead and some 30 others wounded.

have access to Iran's military sites, Press

TV reported. Asked about IAEA Director General Yukiya Amano's recent comments that his agency does not distinguish between civilian or military sites in its inspec-tions and would ask Iran for access when

necessary, Velayati said, "In the previous agreements with the agency (IAEA) there was no talk of access to military sites at Was no taik of access to minitary sites at all; and if it were so, we wouldn't have come to an agreement." He also described the IAEA chief's claim about having the right to inspect Iran's military sites as "an invention of Mr A mano."

Mr. Amano.

Criticizing Amano for lack of inde Criticizing Amano for lack of inde-pendence in his decisions, Velayati said it he Japanese UN nuclear chief were real-ly independent, he would push for an in-spection of the Zionist regime of Israel's nuclear facilities. While the Israeli nuclear stockpile is the greatest threat to the Middle East, Amano is dragging his feet over the issue of the ner deter anymer fails real works.

and has no clear answer for his conduct, he deplored.

Last month, the US Ambassador to the UN Nikki Haley traveled to Vienna to press the UN nuclear chief on her reading of Iran's compliance with the Joint Comprehensive Plan of Action (JCPOA), the nuclear agreement be-tween Iran and the Group 5+1 (Russia, China, the US, Britain, France and Ger-many), and asked if the IAEA planned to inspect Iranian military sites, some-thing she has called for. In a letter dated August 19 but released on August 23, Iran's Foreign Minister Mohammad Javad Zari' warned about US lack of adherence to the nuclear deal. Zarif has said that Haley's visit to the IAEA undermines "the independence and credibility" of IAEA inspectors. Joint Comprehensive Plan of Action

Masum hails Iran for helping Iraq fight terrorism

Iraq's President Fuad Masum acknowledged Iran's support for his country particularly in 'fight against terrorism', a statement by his office read on Tuesparticularly in 'fight against terrorism', a statement by his office read on Tues-day. The president appreciated Iran for supporting the Iraqi people and govern-ment, especially in the battle against the terrorist group Daesh, IRNA report-

ed



who received Iran's Ambassador to Baghdad Iraj Masjedi, also em phasized the enhancement of cooperation between the two neighboring coun tries in different spheres, according to the statement.

The Iranian ambassador, for his part, stressed his country's stance on sup-porting Iraq and promoting mutual ties between the two countries. Masjedi added that it is in the two countries' interests to open new horizons of cooperation.

Turkish deputy PM: Tehran-Ankara trade relations legal

Turkey Deputy Prime Minister Bekir Bozdag said that trade relations between Turkey and Iran are legal according to both international and Turkish law. Bozdag made the remarks after US prosecutors charged a former Turkish economy minister and the ex-head of a state-owned bank with conspiring to violate Iran sanctions, Anadolu Agency reported reported.

At a news conference on Monday, Bozdag defended former economy min-Bozag defended former economy min-iser Zafer Caglayan against the charges. "There is no commercial transaction [between Iran and Turkey] that is against national and international law... It is defi-nitely not possible to make [such a trans-action]," Bozdag said. An indicatent was appropriated on San

An indictment was announced on Sep-

tember 6 in New York charging Caglayan and three other Turkish nationals for vio-



lating US sanctions against Iran. sanctions evasion The charges stem from a probe into "If you ask what is trying to be done Reza Zarrab, a Turkish-Iranian gold trad-er arrested in the US last year for alleged

in the US over Reza Zarrab and now the phenomenon that our honorable min-

ister's name is involved the essence of ister's name is involved, the essence of the matter is this: The American judicial system is being used to repeat what the Fetullah Terrorist Organization tried to do during the coup attempt of Dec. 17-25 (2013) (in Turkey) and failed," Bozdag raid said

said. Bozdag said Caglayan protected Tur-key's interests during that period and did his duty according to national and inter-national laws. "There is a very different thing

here... It is part of a very dirty game. There is no evidence; there are fabrica-

There is no evidence; there are fabrica-tions," he said. Bozdag also said some circles are try-ing hard to harm Turkish-US relations, and they should not be tolerated anymore. The Iranian-born Zarrab was arrested and the should not be tolerated anymore.

on March 21 last year in the US on fraud and Iran sanctions-related charges

Deadly deluge

At least eight people died in flooding after violent rains lashed the Tuscan city of Livorno over the weekend, Italian rescue services said Tuesday

IRAN 😳 DAILY 🔲 ≫ International

California sues Trump administration over plan to end DACA

alifornia on Monday sued the ad-ministration of President Donald Trump, challenging as unconsti-ntional the president's plan to rescind program to protect young immigrants rought to the country illegally from detutional the portation.

Sept. 13, 2017

The lawsuit comes a week after 15 other states, led by New York and Washington, filed a similar legal challenge, the Los

ton, nied a similar legal challenge, the Los Angeles Times reported. California Atty. Gen. Xavier Becerra said Monday he decided to file a separate suit because the state and its economy will be especially harmed by the president's action because it is home to a quarter of the 200 000 accords in the Deformed Autient the 800,000 people in the Deferred Action for Childhood Arrivals, or DACA, pro-

"I think everyone recognizes the scope and breadth of the Trump decision to ter-minate DACA hits hardest here," Becerra said after the other states sued.

said after the other states sued. Becerra's lawsuit says the DACA program approved by former president Obama is legal and that its repeal violates due process rights and will hurt the state's economy. "It's fully lawful, it's totally American in its values and it's an unwindentd cure

in its values and it's an unmitigated suc-cess for California's economy and the country's economy," Becerra said in a recent interview

The lawsuit is joined by Maine. Minnesota and Maryland and argues in part that



lead to the untenable out the repeal "may come that the [Trump] administration will renege on the promise it made to Dreamers and their employers that information they gave to the government for their par-ticipation in the program will not be used to deport them or prosecute their employ-

ers The lawsuit was criticized Monday by Robin Hvidston, who heads a California group seeking tougher enforcement of immigration laws

"It's misguided and premature and a misuse of tax dollars," said Hvidston, ex-

ecutive director of the Charemon-ousse-group We the People Rising. She noted that President Trump delayed

give Congress a chance to address the is-sue, and that several Republican-led states ve sued to end the DACA program.

HRW: Saudi-led airstrikes in Yemen are war crimes

Human Rights Watch accused the Saudi-led coalition fighting in Yemen of war crimes on Tuesday, saying its airstrikes killed 39 civilians in-cluding 26 children in two months.

The rights group said five airstrikes hitting four family homes and a gro-cery store was carried out either de-liberately or recklessly, causing in-discriminate loss of civilian lives in violation of the laws of war, CNBC

wrote The coalition has repeatedly denied allegations of war crimes. It has been carrying out strikes against Yemen since March 2015, which has led to the death of many civilians. "The Saudi-led coalition's repeated

promises to conduct its airstrikes lawfully are not sparing Yemeni children from unlawful attacks," said Sarah Leah Whitson, Middle East director at

Leah Whitson, Middle East director at Human Rights Watch, in a statement, "This underscores the need for the United Nations to immediately return the coalition to its annual "list



On August 4, coalition aircraft struck a home in Sa'ada, killing nine members of a family, including six children, aged three through 12.

HRW said it interviewed nine familv members and witnesses to five airstrikes that occurred between June 9 and August 4, and did not detect any potential military targets in the vicin-

ity. The war has killed more than 12,000 Yemenis, displaced more than three million and ruined much of the impoverished country's infrastruc-

Irma's US death toll rises

Florida allowed some residents to return on Tuesday to areas hammered by Hurricane Irma's high winds and storm surge

nammered by Hurricane irma's high winds and storm surge, while the death toll rose in the second major hurricane to hit the United States this year. Irma, which had rampaged through the Caribbean as one of the most powerful Atlantic hurricanes on record, was down-graded to a tropical depression on Monday, Reuters reported. At its peak the storm prompted evacuation orders for 6.5 million people in Florida, the largest evacuation in modern US history

a killed nearly 40 people in the Caribbean and at least In six in Florida and Georgia.



A local Florida official said there had been more deaths yet to be reported, particularly on the Florida Keys, where Irma arrived as a Category 4 hurricane with sustained winds of up to 130 miles per hour (215 km per hour) on Sunday morning. Local authorities told around 90,000 residents of Miami Beach and from some parts of the Keys they could go home

Beach and from some parts of the Keys they could go nome but warned it might not be prudent to remain there. "This is going to be a frustrating event. It's going to take some time to let people back into their homes particularly in the Florida Keys," Brock Long, administrator of the Federal Emergency Management Agency, told a news conference. EEDAA were surginizing a remain acredit the florid FEMA was continuing to rescue people stranded by flood-ing around Jacksonville, in the state's northeast, he said.

Israel to impose 'sanctions' on **Amnesty International**

Israel plans to impose "financial sanctions" on Amnesty Interna-

Israel plans to impose "mancial sanctions" on Amnesty interna-tional over the human rights group's call for the boycott of prod-ucts made in Israeli settlements. Israel Hayom newspaper said in a report on Tuesday that the Israeli Finance Ministry was poised to impose the sanctions on Amnesty International's Israel branch for upholding the Boycott Divestment, and Sanctions (BDS) campaign against Israel and thus "violating" an Israeli law against the movement, according to Press TV.

to Press I V. This summer the Britain-based Amnesty International urged a global ban on imports of Israeli products from Beit-ul-Moqaddas and elsewhere in the West Bank. "The international community must ban the import of all goods produced in illegal Israeli settlements and put an end to the other settlements.

goods produced in lingal israten seturements and put ail end to the multi-million-dollar profits that have fueled mass human rights violations against Palestinians," Armesty International's Secre-tary General Sall'Shetty said on June 7. "It's time for states to take concrete international action to stop the financing of settlements, which themselves flagrandly violate international law and constitute war crimes," he said. In July, Israel's Finance Minister Moshe Kahlon vowed to use "veyory means we have: including revokine tax benefits" to pum-

'every means we have, including revoking tax benefits" to pun-

ish Amnesty over its anti-Israel campaign. Amnesty International has declined to comment definitively Amnesty international nas occurred to comment onemurely on the report. "We expect that in a legal case as important as this, the Finance Ministry will send a formal, orderly request based on established rules, at which point we will issue a response," a spokesperson for the rights group said in a statement.

Turkey orders arrest warrants for over 60

Turkey issued arrest warrants for 63 people, including former National Intelligence Agency (MIT) personnel, over alleged links to the US-based cleric accused of orchestrating last year's attempted coup, Anadolu news

agency reported on Tuesday. The police operation was launched in 21 provinces across Turkey, the state-run news agency reported.



Ankara says Fethullah Gulen, who has lived in the United States since 1999, was behind the abortive putsch in July 2016. Gulen has denied involvement, according to Reuters

vorvement, according to Reuters. More than 50,000 people have been jailed pending trial for alleged ties to Gulen's movement and some 150,000 people have been sacked or sus-pended from jobs in the public and private sectors for the same reason. Some of Turkey's Western allies and rights groups have expressed con-cern about the crackdown and suspect the government has used the coup as a pretext to quash dissent. The government axis the pures are necessary due to the arcuity of the

The government says the purges are necessary due to the gravity of the threats it has faced since the failed putsch, in which more than 240 people were killed

French President Emmanuel Macron's plan to overhaul the country's complex labor code, fulfilling a central campaign promise, sparked the first strikes and pro-tests on Tuesday. While the 39-year-old centrist believes

that making the labor market more flex-ible will help drive down unemployment of 9.5 percent, opponents fear an erosion of worker protections, AFP wrote.

What he hopes will be a signature re-What he hopes will be a signature re-form entails a major overhaul of the more than 3,000-page labor code, which sets out workers' rights, with some measures dating back over a century. Macron, whose Republic on the Move party enjoys a comfortable majority in Parliament, intends to fast-track the re-forme he arcsentian acrease, which are are

forms by executive orders, which are expected to take effect late this month ever

pected to take effect late this month, even before being ratified by Parliament in the next few months. The reforms will give small companies in particular more freedom to negotiate working conditions with their employees, the other being bound by industry-wild rather than being bound by industry-wide collective agreements negotiated by trade

A cap has also been set on the amount of compensation awarded by industrial courts in cases of unfair dismissal – a key demand of bosses who complain that lengthy and costly court cases discourage them from hiring

committees, which are manda ing the use of flexible "project contracts" which allow companies to hire people for



In a further concession to companies multinationals, whose French operations are struggling, will find it easier to lay off staff, while workers made redundant will receive higher payouts.

Several unions also fear new measures that would give employers greater leeway to launch voluntary redundancy plans.

demonstrations on September 21 But the leaders of more moderate un-ions, including the CFDT – the biggest private-sector union – and the hard-left Force Ouvriere have adopted a wait-and-

see approach. We need to stop thinking that trade union action only makes sense when we demonstrate," the head of the CFDT, Laurent Berger, told Franceinfo radio on Tuesday, explaining how he favored dialogue

logue. In Parliament, the opposition to the changes is being led by the radical France Unbowed Party of leftist firebrand Jean-Luc Melenchon, which is planning a mass march in Paris on September 23. The right and center-left parties in Par-liament have broadly becked the acformet

liament have broadly backed the reforms. Irament have broadly backed the reforms. Hundreds of thousands of people dem-onstrated last year against plans by for-mer president Francois Hollande to push through another round of business-friend-ly reforms to labor law. The union-led action forced the gov-arrament to water down thoir initial pro-gramment restar down thous initial pro-

ernment to water down their initial proposals, but despite months of strikes and demonstrations, most of the measures

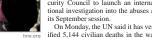
demonstrations, most of the measures cleared Parliament and became law. Macron is hoping to avoid a repeat of the months-long, sometimes violent protests unleashed by Hollande's labor reforms last year which would sap his political capital. The reform comes as his approval ratings have plunged, with recent polls showing that only around 40 percent of French voters are satisfied with his performance.

percent of French voters are satisfied with his performance. Macron described critics of the re-forms this week as "slackers" — a remark seized upon by his opponents and Tues-day's protesters.

Other measures include streamlining workers tory within large companies, and expand-

a specific job

HRW called on United Nations Security Council to launch an interna-tional investigation into the abuses at its September session



ified 5 144 civilian deaths in the war

On Monday, the UN said it has verhrw.org inico 5,144 civinan dealns in the war in Yemen, mainly from airstrikes by a Saudi-led coa-lition, and an international investigation is urgently needed.

French labor reforms: Why workers are protesting



"full powers to employers" and has called The CGT has called another day of

Kish gas field development

Anglo-Dutch oil giant Royal Dutch Shell on Tuesday met with officials from the National Iranian Oil Company (NIOC) to discuss the development project of Iran's Kish gas field, Shana reported.

IRAN O DAILY >> Domestic Economy

SPECIAL NEWS

Iran calls for €5b trade

Sept. 13, 2017

havandian called for boosting trade transactions with Pakistan

hamad Asii in Tehran, Nahavandian called for expediting trade negotiations between the two countries and removing the obstacles to banking transactions, Mehr News Agency reported

He added, "Although the level of trade cooperation between the two countries shows a 35-percent increase, we need to boost economic transactions in the post-sanctions era."

boost economic transactions in the post-sanctions era. The implementation of a two-way credit line of €00 mil-lion between the two countries' central banks and the opening of bank branches should materialize in the next three months, he underlined. Nahavandian added that the establishment of passenger and cargo shipping lines between Iran's Chabahar and Pakistan's Manavandian different flight between the two equiptings

Karachi, as well as a direct flights between the two countries

could lay the groundwork for long-term cooperation. The Pakistani foreign minister called for expediting prefer-ential and free trade talks, noting gas and electricity coopera-tion between Iran and Pakistan would benefit the two sides as well or these raises of the trade talks. ell as the region. Iran-Pakistan-China trilateral cooperation on investment in

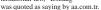
transport and energy will speed up, he promised.

Turkey-Iran trade relations legal: Official

Trade relations between Turkey and Iran are legal according

Trade relations between to both international and Turkish law, said Turkey's Deputy Prime Minister Bekir Bozdag who also doubles as gov-ernment spokesman. "There is no commer-

There is no commercial transaction (between Iran and Turkey) that is



Iran and Turkey) that is against national and in-ternational law," Bozdag was quoted as saying by a.com.tr. An indictment was announced Sept. 6 in New York charg-ing former economy minister Zafer Caglayan and three other "bichericher have have been in the transformation of the second se

ing former economy minister Zafer Caglayan and three other Turkish nationals with violating US sanctions against Iran. The charges stem from a probe into Reza Zarrab, a Turk-ish-Iranian gold trader arrested in the US last year for alleged sanctions evasion. Bozdag said Caglayan protected Turkey's interests and did his duty according to national and international laws. "There is a very different thing herc...It is part of a very dirty game. There is no evidence; there are fabrications," he said.

said The Iranian-born Zarrab was arrested on March 21 last year

The transaction of the start of

Iran to reconstruct

Syria's power lines, power plants

Caretaker of the Iranian Energy Ministry Sattar Mahmoudi announced that Tehran and Damascus have inked several agree-

nounced that lehran and Damascus have inked several agree-ments to reconstruct Syria's power lines and power plants. "Most of these contracts are related to the reconstruction of electricity equipment, power plants and transmission lines so that we can provide better services to the Syrian clients," Mahmoudi said after a meeting with Syria's Electricity Minis-"Chief Mean Wein "Comparison" for the Syrian clients."

ter Zahir Kharboutli on Tuesday, Fars News Agency reported.

ter Zahir Kharbouti on Tuesday, Fars News Agency reported. Kharbouti, for his part, underscored the Iranian compa-nies' good capabilities for providing power plant systems and equipment, and expressed the hope that these capabilities would be used for the reconstruction of his country. In relevant re-marks in August, Syrian Industry Minister Ahmad

al-Hamou underal-Hamou under-lined that the en-emies who have supported the ter-rorist groups in rorist groups in the Arab country will play no role in reconstruction efforts in Svria



elcoming the partnership of friendly states, especially Iran, "We don't allow the enemies and the countries which have "We don't allow the enemies and the country) to participate in Syria's re-

hatched plots (against the country) to participate in Syria's re-construction and they will play no role," al-Hamou said after visiting the Iranian companies' booths in the 59th Internation al Fair of Damascus.

al Par of Damascus. He, meantime, underscored that "the friendly states and allies will accompany Syria in reconstruction stage as they helped Syria to attain victory against terrorism". "The friendly states will be prioritized in cooperation dur-ing the reconstruction time and all necessary possibilities will be provided to them," al-Hamou said.

Iranian oil flows gain further ground in China, Europe

From Page 1

Sources and analysts noted that Iranian oil exports last month rose as demand for its crude, especially in China and Europe, climbed, supported by favorable econom-

Moves by Saudi Arabia and Iraq to further reduce exports in August, both to meet domestic demand and also as part of OPEC's coordinated output cuts, bode

of OPEC's coordinated output cuts, bode well for Iran. The reductions have created a gap for Iran to fill, while state-owned NIOC has also reduced prices for some if its heavy crude grades, making them more eco-nomically viable for refiners and pushing

sources added that Iran's additional exports came from its onshore storage, not necessarily only from additional production.

Flows to China, Europe climb

Exports to Iran's largest customer, China, were up slightly to 693,419 bpd in August from 638,322 bpd — the highest volume Iran has exported to China this year, according to Platts data.

year, according to Platts data. Chinese consumption has increased this summer on healthy spot demand, buoyed by growing interest from both Chinese state-owned and independent re-finers. Chinese companies have seen cuts in their term contract volumes from Saudi Armon in the near few mends, pushing Aramco in the past few months, pushing up demand for Iranian crude, which is of

up demand for Iranian crude, which is of a similar quality. At the same time, Indian demand for Iranian crude has slowed this summer, particularly from state-owned refiners, after the two countries faced a standoff over the development of Iran's Farzad B gas field.

Exports to India fell by 167,258 bpd month on month to 264,742 bpd in Au-gust. Key buyers of Iranian crude in In-



dia were again Essar Oil and Mangalore Refinery and Petrochemicals Limited (MRPL).

South Korea has now emerged as the second-biggest buyer of Iranian oil in Au-

buyer of Iranian crude, with 256,258 bpd exported last month.

Production boost

Iran's oil production has also continued

Iran 5 oil production has also continued to rise in the past few months and is now above its OPEC quota of 3.797 mbd. According to a recent Platts OPEC sur-vey, Iranian crude oil production was at 3.83 mbd in August, up 10,000 bpd from teats July.

The country's Oil Minister Bijan Nam dar Zanganeh also confirmed earlier this week that production was more than 3.8

mbd. "We hope to increase oil production capacity in the coming months. We can do that with [development] of the West Karun [oilfields] and also South Pars gas

Karun (olinicids) and also South Pars gas condensates, the said. The West Karun oil region is home to Iran's shared oilfields with Iraq, includ-ing Azadegan, Yadavaran and Yaran. The area's oil production has reached 280,000 bpd, Zanganeh added.

The country also intends to issue for-eign bonds as part of plans to pursue projects in its investment and technology-hungry energy sector, Zanganeh said.

Russia to provide €1.2b for Iran power plant project

Russia has taken the final step to grant a major loan to Iran for the development of a power plant in the country's south thus moving close to a pledge of providing the Islamic Republic with over C billion for infrastructure projects.

Russia's state-owned Vnesheconombank or the VEB signed an agree Russia s state-owned vnesneconomoank, or the VEB, signed an agree-ment to this effect with an Iranian bank over a loan worth \bigcirc 2 billion for the development of Hormuzgan thermal power plant in the Persian Gulf, Press TV reported.

Based on the agreement signed in Moscow, the VEB would provide the loan to Iran's Bank of Industry and Mine over a period of five years. Russian President Vladimir Putin said in February that Moscow would grant a total of €2.2 billion to Iran for two key energy-related projects.



Putin said the projects included the construction of Hormuzgan plant as well as the electrification of a railway from Garmsar in eastern Tehran to Ince-Borun in the northeast of Iran.

Iran's then-energy minister Hamid Chitchian announced in February If an sume-energy minister rando Cinternan announced in reorary the signing of a contract with Russia for the construction of a thermal power plant with the capacity of 1,400 megawatts in the southern Iranian port city of Bandar Abbas in Hormuzgan Province. The project will be the first of a package of four thermal plant pro-jects that Russia is expected to develop in Hormuzgan. The two coun-tries had earlier discussed the development of two more power plants in Tehriz in parthwaters Lean and two others in Tobus, protheaster

in Tabriz, in northwestern Iran, and two others in Tabas, northeastern Iran. The costs for construction of the projects are estimated at over \$10 billion.



Ukraine pursuing

Agrarian Policy and Food Ministry of Ukraine expects trade in agricultural prod-ucts between Ukraine and Iran to increase up to \$1 billion by the end of 2017.

up to \$1 billion by the end of 2017. Vasyl Antonenko, the chief specialist of the bilateral trade and economic coopera-tion department of he International Coop-eration Department of Agrarian Policy and Food Ministry of Ukrainian-Irani-an Business Forum, ukrinform.net reported. "In the seven months of 2017, Iran ranked 8th among importers of Ukrainian gricultural products. It is expected that we will be able to reach \$1 billion agricultural products turnover by the end of this year due to joint efforts of the businesses of both countries," Antonenko said. In January-May 2017, Ukrainian exports

countries, Antonenko said. In January-May 2017, Ukrainian exports to the Islamic Republic of Iran increased by 78 percent compared to the figure for the same period last year. This was announced by President of the Chamber of Commerce and Industry of Ukraine Gennadiy Chyzhykov at the Ukrainian Lennian Rusiness Forum

Ukrainian-Iranian Business Forum.

"In 2016, compared with 2015, exports from Ukraine to Iran increased by 32 per-cent, while imports from Iran went up by 30 cent, while imports from Iran went up by 30 percent. In January-May 2017, Ukraine's exports to Iran increased by an additional 78 percent compared to the figure for the same period in 2016," said Chyzhykov. He underlined that to increase trade be-tween Ukraine and Iran, the two countries should refuse the mediation of third coun-tries in building a chain supply. Torde between Ukraine and Iran in 2016

Trade between Ukraine and Iran in 2016 totaled \$745 082 million

In March 2016, Iran and Ukraine signed a memorandum of understating for expanding economic cooperation in vari-ous fields.

In May 2016, Iran's Foreign Minister In Way 2016, Iran's Foreign Munister Mohammad Javad Zari's asid there are good opportunities for closer trade interaction between Iranian and Ukrainian companies in a broad range of fields, including higher education, scientific and technological is-ture anergy power plant equipment. Fr sues, energy, power plant equipment, re-newable energies, agriculture, cultural programs and tourism.

As a result of lower flows to India,

second-biggest buyer of tranian oil in Ad-gust, taking 284,742 bpd. In neighboring Japan, flows from Iran continued their downward trend, falling by 43,162 bpd on the month. Meanwhile, Iranian oil flows to Eu-mentheir de detault in these residues.

rope rebounded sharply in August, with 835,742 bpd sailing to the region, a rise of almost 200,000 bpd month on month. Turkey remains the region's largest

with Pakistan

Iran's Vice President for Economic Affairs Mohammad Na-

to € billion.

In a meeting with Pakistani Foreign Minister Khawaja Mu-

100 m

South Korean household loans

South Korea's household loans extended by banks rose nine percent in August from a year earlier due to increased mortgages and other bank loans, central bank data showed on Tuesday.

Value

83469.0

72487.6

91092.1

58197.5

183524.1

Change

2522.5

2306.2

3826

2388

2030.5

Percent

3.11

3.29

4.27

4.21

1.14

IRAN 🔇 DAILY 💷 ≫ TSE & Global Economy

Offshore wind power cheaper than new nuclear

nergy from offshore wind in the UK will be cheaper than electricity from new nuclear power for the first time. The cost of subsidies for new

Sept. 13, 2017

offshore wind farms has halved since the last 2015 auction for clean energy projects, BBC reported

Two firms said they were willing to build offshore wind farms for a guaranteed price of £57.50 per megawatt hour for 2022-23. This compares with the new Hinkley Point C nuclear plant securing subsidies of £92.50 per

megawatt hour. Nuclear firms said the UK still

needed a mix of low-carbon en-ergy, especially for when wind power was not available.

'Truly astonishing

The figures for offshore wind. The figures for offshore wind, from the Department for Busi-ness, Energy and Industrial Strategy, were revealed as the result of an auction for subsi-dies, in which the lowest bidder

In the auction in 2015, offshore wind farm projects won subsidies between £114 and £120 per megawatt hour. Emma Pinchbeck, from the

wind energy trade body Renew-able UK, told the BBC the latest figures were 'truly astonishing'. "We still think nuclear can be part of the mix --- but our indus-try has shown how to drive costs down, and now they need to do

Hinkley Point C nuclear plant, said the UK still needed a 'diverse, well-balanced' mix of low-carbon energy. "New nuclear remains com-petitive for consumers who face Bigger turbines, higher voltage cables and lower cost founda-tions, as well as growth in the UK supply chain and the downturn in extra costs in providing back-up supply chain and the downlurn in the oil and gas industry have all contributed to falling prices. The newest eight megawatt offshore turbines stand almost 200 meters high, taller than London's Gherkin building. But Pinchbeck said the turbines would double in size in the power when the wind doesn't blow or the Sun doesn't shine,"

the French firm said. "There are also costs of deal-ing with excess electricity when there is too much wind or Sun." EDF added that energy from The added that energy from new nuclear plants would be-come cheaper as the market matures, as has happened with offshore wind. Eyes will be raised at this sug-gestion, as nuclear power has already received subsidies since would double in size in the

is intermittent, nuclear energy

would still be needed. Tom Greatrex, chief executive

of the Nuclear Industry Associa-

tion, said: "It doesn't matter how

low the price of offshore wind is. On last year's figures it only produced electricity for 36 per-

cent of the time." EDF, which is building the

However, the nuclear industry said that because wind power

the 1950s. But storage of surplus energy from offshore wind is still a challenge.

'Energy revolution'

Onshore wind power and so-lar energy are already both costcompetitive with gas in some places in the UK.

And the price of energy subsi-And the price of energy subsi-dies for offshore wind has now halved in less than three years. Energy analysts said UK government policy helped to lower the costs by nutruing the fledgling industry, then incentiv-

incoming industry, then incentiv-izing it to expand — and then demanding firms should bid in auction for their subsidies. Minister for Energy and In-dustry Richard Harrington said: "We've placed clean growth at the heat of the Industrial Strat.

the heart of the Industrial Strategy to unlock opportunities across the country, while cutting

across the country, while cutting carbon emissions. "The offshore wind sector alone will invest £17.5 billion in the UK up to 2021 and thou-sands of new jobs in British

areenpeace.org

businesses will be created by the projects announced today." Michael Grubb, professor of energy policy at University College London, called the cost re

lege London, called the cost re-duction "a huge step forward in the energy revolution". "It shows that Britain's big-gest renewable resource — and least politically problematic is available at reasonable cost "It'll be like the North Sea oil

and gas industry: It started off expensive, then as the industry expanded, costs fell. We can expect offshore wind costs to fall more, too," he said.

The subsidies, paid from a levy on consumer bills, will run for 15 years — unlike nuclear subsidies for Hinkley C which run for 35 years. This adds to the cost advan

tage offshore wind has now established over new nuclear.

Grubb estimated the new offshore wind farms would supply about two percent of UK elec-tricity demand, with a net cost to consumers of under £5 per vear.

Main Indices of TSE Index Total Index Industry Index Free Float Index First Market Index Second Market Index

Overall Index details on 20170912

First	83241.7	Change end of year(%)	919.04%
High	83471.3	Historical highest	89500.6 (20140105)
Low	83371.3	Historical lowest	100 (1369/1/6)
Close	83469.0	Base Value	100 (1369/1/6)
Change	2522.5		

Industry Index details on 20170912

First 72250.5		Change end of year(%)	1034.32%		
Max Value	72477.5	Historical highest	75181.9 (20140105)		
Max Value	72675.1	Historical lowest	1226.8 (1377/8/25)		
Closing	72487.6	Base Value			
Closing	2306.2				

Free Float Index details on 20170912

First	91073.5	Change end of year(%)	
Max Value	89665	Historical highest	105040 (20140105)
Max Value	89154.9	Historical lowest	
Closing	91092.1	Base Value	
Closing	3826		

Main Board Index details on 20170912

First	58112.5	Change end of year(%)	787.77%	
Max Value	58197.6	Historical highest	67441.4 (20140105	
Max Value	56380.7	Historical lowest		
Closing	58197.5	Base Value	4740.4 (1381/6/2)	
Closing	2388.7			
econdary Ind	dex details	on 20170912		
First	182603.5	Change end of year(%)	1317.58%	
Max Value	183537.8	Historical highest	181353 (20170522)	
Max Value	177894	Historical lowest		
Closing	183524.1	Base Value	4740.4 (1381/6/2)	
Closing	2235.2			

Major Currencies						
Currency	To USD	Currency	To USD			
Turkish Lira	0.2930	Chinese Yuan	0.1531			
Euro	1.1976	UAE Dirham	0.2722			
British Pound	1.3192	Kuwaiti Dinar	3.3167			
Australian Dollar	0.8037	Iraqi Dinar	0.0008			
Japanese 100 Yen	0.0091	Saudi Riyal	0.2667			
Major Commodities						
Crude Oil	\$47.07	Silver	\$17.83			
Gold	\$1330.70	Platinum	\$991.70			
Copper	\$3.06	Wheat	\$433.75			

Italian industrial production rises

2020s.

Nuclear 'still needed'

the same."

Italian industrial production rose by 4.4 percent year on year in July from a year ago, national statistics agency ISTAT re-

In the January-July period of 2017, the growth rate stood at 2.6 percent year-on-year.

According to Italian news agency ANSA, Prime Minister Paolo Gentiloni commented, "Such data was unthinka-

ble just one or two years ago. Our coun-try is finally experiencing a slow recov-ery, which is not as slow as we thought." In July 2017, the seasonally-adjusted industrial production index increased by 0.1 percent compared to the previous rooth and crow by 1.4 secrent in the

month, and grew by 1.4 percent in the

latest quarter compared to the previous

quarter, according to ISTAT. The ISTAT industrial index measures the volume of industrial production, ex-cluding construction.

The fastest-growing sectors included The tastest-growing sectors included mining (+8.4 percent), machine and equipment manufacturing (+8 percent), and food, beverages, and tobacco pro-duction and automobile manufacturing (both +6.9 percent).



Sectors that experienced a slow-down include electrical, electronics, and elec (-0.6 percent), as well as textiles, and encoded parel, leather and accessories (-0.5 per-cent), ISTAT said.

Italy's sluggish recovery has been among the slowest in the eurozone.



China auto sales rise 5.3%

China's auto sales continued to in-crease in August, evidence of the steady growth of the world's largest car market, data from the China Asso-ciation of Automobile Manufacturers (CAADD element)

(CAAM) showed. Some 2.19 million vehicles were sold last month — up 5.3 percent year-on-year — maintaining momentum in July that saw sales rise 6.2 percent,

Xinhua wrote. Meanwhile, 2.09 million vehicles were produced in August, up 4.8 per-

were produced in August, up 4.5 per-cent from the same period last year, ac-cording to the CAAM. In the first eight months, total auto output and sales increased by 4.7 per-cent and 4.3 percent year-on-year to 17.68 million and 17.51 million vehi-cles remeature.

cles, respectively. The market share of domestic brands

went up 5.3 percent year on year in Au-gust, said the CAAM. Sales and production of new energy vehicles maintained fast growth. Some 72,000 new energy vehicles were pro-duced in August, up 67.3 percent year-on-year, and 68,000 were sold, up 76.3 percent from the same period last year. Earlier data from the China Passen-ger Car Association showed China sold 54,000 new energy passenger cars last month, surging 25 percent month-on-month.

month. The robust growth came as China The robust growth came as China has intensified efforts to encourage the use of new energy vehicles to case pressure on the environment, by offer-ing tax exemptions and discounts for car purchases, and ordering govern-ment organizations to buy more new energy cars.

Volkswagen plans electric option

Volkswagen, the world's biggest carmaker, will offer an electric version of all its 300 models by 2030, becoming the latest manufacturer to move away from petrol and diesel.

🔉 ≫ Cultural Heritage & Environment

Archeologists find main Achaemenid waterway in Persepolis

Sept. 13, 2017

The main valve of a water Achaemenid era, which used to transfer surface waters from the west to the main network in the south was discovered in Persepolis, near Shiraz in the southern province of Fars

Research Institute of Iran's Research Institute of Iran's Cultural Heritage, Handicrafts and Tourism Organization (ICHHTO) quoted the head of Cul the team conducting the third season of excavations, Ahmad Ali Asadi as saying that the objective of the studies was to ex-polre the waterways in Perse-polis particularly the waterway in the southern yard of Tachar in the Palace.

Identifying the status of the Identifying the status of the waterway compound of the un-finished gate, and unearthing some part of the wall of Persep-olis that had been buried in ear-lier excavations in the southern side of the royal court were the other objectives of the studies. other objectives of the studies, IRNA wrote.

The waterway discharged water in the roof of the main

hall and the southern porch of the palace, he said, adding that a third waterway lay in the southern yard of Tachar Palace and was used for discharging waters in the aforementioned voed. yard.

Pointing to the identification Pointing to the identification of the branches on both sides of the waterway, Asadi said: "One of these branches which con-tinued towards the northwest of Tachar yard running under Tocher Beace hed here weed Tachar Palace had been used for disposing water in the roof of the southern porch of the palace.

Continued work in the south-ern branch of Tachar yard could lead to fresh understanding about the status of the waterways, especially in the Hundred-Column Palace, he added.

Palace, he added. According to the archeolo-gist, another branch of the wa-terway is located in the eastern span of the unfinished gate which runs from the south under the Hundred-Column Palace and from the north towards the northern wall of the royal court.

Asadi pointed out that the cariskin point of about six mals with a height of about six meters, which are carved in one piece from the mountain, have no regular structure. The excavations also aimed at identifying and unearthing a part of the Persepolis wall, he said, adding this would lead to

restoring the original structure

of Parse as it stood over the centuries

According to him, most of the stone findings were ob-tained from the workshop in the southern yard of Tachar Palace and the findings of the southern wall were mainly scattered on the side during previous explo-rations of the Persepolis.

Air pollution cuts three years off lifespans in northern China



There are currently an estimated 4.5 billion people around the world exposed to levels of par-ticulate air pollution that are at least twice what World Health Organization (WHO) considers safe. Yet, the impact of sus-

ers safe. Yet, the impact of sus-tained exposure to pollution on a person's life expectancy has largely remained a vexingly un-answered question — until now. A study published in the Pro-ceedings of the National Acad-emy of Sciences finds that a China construction of the south due to air pollution concentrations that are 46 percent higher, according to 46 percent higher, according to phys.org. These findings imply that

every additional 10 micrograms cubic meter of particulat er pollution (PM10) reduc es life expectancy by 0.6 years. The elevated mortality is entirely due to an increase in cardiorespiratory deaths, indicating that air pollution is the cause of reduced life expectancies to the

"These results greatly strengthen the case that long-term exposure to particulates air pollution causes substantial

air poliution causes substantial reductions in life expectancy. Study coauthor Michael Greenstone, the director of the Energy Policy Institute at the University of Chicago (EPIC) and the Milton Friedman Professor in Economics, the Col-lege and the Harris School,

said, "They indicate that partic-ulates are the greatest current environmental risk to human health, with the impact on life expectancy in many parts of the world similar to the effects of every man, woman and child

or every man, woman and child smoking cigarettes for several decades. "The histories of the United States, parts of Europe, Japan and a handful of other countries teach us that cire negliuring and he teach us that air pollution can be reduced, but it requires robust policy and enforcement.

The study exploits China's Huai River policy, which pro-vided free coal to power boilers for winter heating to people living north of the river and provided almost no resources wards heating south of the river.

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Diabetes risk

Men are more likely to develop diabetes if their wife is obese, but women living with overweight men are not at greater risk, new research found

IRAN 🔇 DAILY 🔜 ≫ Health

Sept. 13, 2017

Stomach cancer breakthrough on horizon:

Cell investigation could lead to new treatment

S tomach cancer and gastrointestinal can-cer cures could be on the horizon after a scientist pledged to investigate how the disease disrupts the growth of healthy cells

A scientist at the University of Birmingham has received a £1.4 million award from Can-cer Research UK to carry out research that could discover how cancer 'steals the keys from the body's locksmiths, express.co.uk wrote. Dr. Mathew Coleman, of the Institute of Cancer and

Genomic Sciences at the University of Birmingham, is set versity of Birmingham, is set to receive £1.4 million over six years to find out more about three specific proteins that are thought to have a role in cancer.

Although this research focuses on gastrointestinal cancer such as stomach cancer and cancer of the intestines, their findings will likely be able to be applied to other tumor types.

roles

The proteins in our body play a range of roles, including controlling energy production,

lod of Ser

vices: Two Years

The v

TENDER No. 96/054/0

on of 10 s

re is no need to tenders. Also they



cell growth and cell function However, if these proteins become faulty, it can affect how they work, causing them and important cells to go out of control.

smith putting a key in a lock — once the door is opened, it Coleman said, "The proteins in our cells all have different 'unlocks' processes in a cell Unlocks processes in a cell that ensure it develops nor-mally and that everything is properly controlled. "We have found that these enzyme 'locksmiths' be-come faulty in cancer, mean-ing they're unable to attach "We are interested in three all enzymes that act as 'lock-smiths' for other proteins.

"Usually, these enzymes, called 'oxygenases', work by

Iranian Offshore Oil Company

sals shall be three months from the Closing Date that can be extended for one tenders, it is necessary to achieve the determinate minimum score in the Pre-Qualification of bidders who have submitted their Pre- Qualification documents in previous invitat complete or replace their submitted documents if necessary.

s shall be up to 14 days after the

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(Pre-Qualification)

attaching an oxygen molecule oxygen molecules to other to specific parts of other pro-teins, which generally turns them on. "This is a bit like a lockwithin the second secon

to abnormal cell growth and function, which can lead to cancer

"It's as if cancer has stolen the keys from these lock-smiths. "What is amazing is that

such a small thing - not being able to place a 'key' in a 'lock'

 has the potential to have a domino effect that disrupts cell growth and function, causing cells to go awry and turn cancerous Coleman's team will study

both human tissue and cells donated by cancer patients in a bid to discover new treatments for patients. Coleman said, "If we can

find out more about how oxy-genases become faulty and the genases become faulty and the consequences of this in cancer cells, we may be able to identi-fy and develop new drugs that target the cellular processes they control. 'Or, we may be able to de-

velop drugs that act as a 'skeleton key' that does their job for

eton key una toosa ... them. "We're incredibly grate-ful to the patients who do-nate their tumor samples to research; their contribution is making a real impact in al-lowing researchers like me to understand cancer.

"We're also extremely thankful to the people who support Cancer Research UK because without them, our work would not be possible."

Regular weigh-ins may help prevent college weight gain

No one likes looking at their weight on a scale every day, but that may No one likes looking at their weight on a scale every day, but that may be just the trick that college students need to ward off the dreaded 'Freshman 15', a new study suggested. University and the University of Pennsylva-nia found that freshman students lost more weight when they weight demoselves at least not a day, while those who pounds at all, UPI reported. An estimated 70 percents freshman college students. The average is four to eight pounds. Their weight gain and the students are students at school. The students are students and the students are students are students at the students are students at the students are students are

pounds. Their weight gain is much greater than in their

Is much greater than in their counterparts in the general population, the study authors noted. UPI For the new study, the re-searchers tracked nearly 300 women. The students' height and weight were measured at the beginning of the study, and again at six months and at two used. and at two years. The researchers also had the students fill out questionnaires

The researchers also had the students fill out questionnaires. College students who weighed themselves at least once daily lost weight over two years, although not a lot. Study researcher Diane Rosenhaum, who was a graduate student at Drexel at the time of the study, said, "The losses ... were modest, but still significant, especially keeping in mind that these women were not end to expect he loss mercans. part of a weight-loss program.

We did not expect that, in the absence of a weight-loss interven-

We did not expect that, in the absence of a weight-loss interven-tion, folks would be losing weight." It's not clear, though, whether there was a cause-and-effect relation-ship between daily weighing and weight loss. "It is possible that the relation between self-weighing and weight might be driven by scale avoidance among those who experienced weight rain" the researches work?

weight gain," the researchers wrote. According to Meghan Butryn, an associate professor at Drexel Uni-

versity, "Regularly weighing yourself can motivate you to engage in healthy eating and exercise behaviors, because it provides you with evidence that these behaviors are effective in helping you lose weight or prevent weight gain. "Similarly, if you see weight gain on the scale, that information can

motivate you to make a change The study was published online in the Journal of Behavioral Medicine

Whole grains decrease colorectal cancer risk

The report concluded that eating ap-

Eating whole grains daily, such as brown rice or whole-wheat bread, week), such as beef. reduces colorectal cancer risk, with the more you eat the lower the risk, whith the more you eat the lower the risk, found a new report by the American Institute for Cancer Research (AICR) and the World Cancer Research Fund Lowering risk with fiber, activity and grains

(WCRF). This is the first time AICR/WCRF research links whole grains indepen-dently to lower cancer risk, science-daily.com reported. Diet, nutrition, physical activity and colorectal cancer also found that

hot dogs and other processed meats consumed regularly

increase the risk of Increase the risk of this cancer. There was strong evidence that physi-cal activity protects against colon cancer. Edward L. Giovannucci, MD, ScD, lead author of the report and professor of nu-trition and epidemiol-ogy at the Harvard TH an School of Public Health, said, "Colo-rectal cancer is one

rectal cancer is one of the most common cancers, yet this report demonstrates there is a lot people can do to dramatically lower their risk "The findings from this comprehensive report are robust and clear: Diet and lifestyle have a major role in colo-

The new report evaluated the scien-tific research worldwide on how diet,

weight and physical activity affect colorectal cancer risk. colorectal cancer risk. The report analyzed 99 studies, in-cluding data on 29 million people, of whom over a quarter of a million were diagnosed with colorectal cancer. Other factors found to increase colorectal cancer include:

 Eating high amounts of red meat (above 500 grams cooked weight a

"Factors such as maintaining a lean · Being overweight or obese

ractors such as manualning a rean body weight, proper exercise, limit-ing red and processed meat and eating more whole grains and fiber would lower risk substantially. "Moreover, avoidance or cessation of smoking also lower risk."

Fish, fruits, vegetables, emerging evidence

The report found other links be-tween diet and colorectal cancer that were visible but not as

clear. There was limited evidence that risk increases with low intake of both non-starchy vegetables and fruit. A higher risk was

observed for intakes observed for infakes of less than 100 grams per day (about a cup) of each. Links to colorectal cancer was with fish

cancer was with fish and foods containing vitamin C.

sobeys.com vitamin C. Oranges, straw-berries and spinach are all foods high in vitamin C. The research continues to emerge for these factors, but it all points to the power of a plant based dist.

power of a plant-based diet

Alice Bender, MS, RDN, AICR Alice Bender, MS, RDN, AICR director of nutrition programs, said, "Replacing some of your refined grains with whole grains and eating mostly plant foods, such as fruits, vegetables and beans, will give you a diet packed with cancer-protective compounds and help you manage your weight, which is so important to

your weight, which is so important to lower risk. "When it comes to cancer there are no guarantees, but it's clear now there are choices you can make and steps you can take to lower your risk of colorectal and other cancers."



activity, people who are more physically active have a lower risk of colon cancer compared to those who do very little physical activity. Here the decreased risk was apparent for colon and not rectal cancer. In the US, colorectal cancer is the third most common cancer among

both men and women, with an es-timated 371 cases diagnosed each day

AICR estimates that 47 percent of AICR estimates that 4/ percent of US colorectal cancer cases could be prevented each year through healthy lifestyle changes. "Many of the ways to help prevent colorectal cancer are important for used better.

overall health.

Iranian Offshore Oil Company

reason or expla

ts is as follow : Fifth Floor, #12, is Crossroad, Tehran, Iran, Tel:

INVITATION TO PUBLIC TENDER (Pre-Qualification) WHIPSTOCK EQUIPMENTS AND SERVICES

e Oil Com any (IOOC) inte n Pre-Qualification for above tender with the following conditions f work: Providing Whipstock Equipments and Set I: IOOC Oil Fields in Bahregan and Khark District ance Period: Two Years

INVO Team Ibe considered: of Bid Bond as in the amount of Iranian Rial 3,686 ,400,000 or Euro 93,469.00 of 10 percent of tolaid Contract Price value as performance guarantee in case of winning according to of submission of to perform on town services and the procedure. Is should be submitted in due date with no condition, incomplete, ambiguous or adv company shall reserve the right to accept or reject any or all of proposals or part(s) i or explanation whatsoever.
61 The variable of the submitted financial proposals shall be three months from extended for one further period. (s) the

al proposals shall be three months from the Closing Date that can be For invitation to ab Bidders, who have a request to Contra

cessary to achieve the determinate minimum score in the Pre-qualificat ng to participate in the Pre-qualification, are requested to submit a wr ithin One Week from Second Announcement through a represent on documents shall be up to 14 days after the deadline age and time of submission and opening of proposals

oblecting three cualification occurrents. Ense and since the cualification occurrents is as follows: Address for those willing to participate and submit Pre-qualification Documents is as follows: PhtP Floor, #12, Torang St, Khalkad SL, Valie-Ak Arke, Between Baial Mosque and Micdarres Crossout, Fehran, Iran, Fel +9821-2042510 UCCM Additional Information is available at 100C website address: www.iooc.co.ir on the

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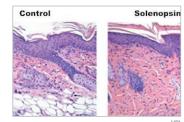
IRAN O DAILY >>> Science & Technology

Fire ant venom could be used

Sept. 13, 2017

for skin treatments

A new study from Emory and Case Western universities found that compounds from fire ant venom could reduce skin thickening and Psoriasis is an autoimmune skin disease that is treated with topi-cal sterioids that can cause skin thinning and bruising, UPI report-



Researchers used mouse models of psoriasis to test the com pound solenopsin, the main toxic component in first an venom, which chemically resemble ceramides, the lipid-like molecules necessary for maintaining the barrier function of skin.

The study, published in Scientific Reports, showed solenopsin decreased skin thickness from psoriasis 30 percent compared to control groups

Dr. Jack Arbiser, professor of dermatology at Emory University School of Medicine, said, "We believe that solenopsin analogs are contributing to full restoration of the barrier function in the skin. "Emollients can soothe the skin in psoriasis, but they are not suf-

ficient for restoration of the barrier.' Researchers created two solenopsin analogs that resemble cera-

Researchers created two solenopsin analogs that resemble cera-mides but can't degrade into S1P, or sphingosine-1-phosphate, that can convert ceramides into an inflammatory molecule. Researchers found that the mice treated with solenopsin analogs also had 50 percent fewer immune cells influrating the skin and when the compound was applied to immune cells in a culture they decreased the cells' production of the inflammatory signal IL-22 and increased merduction of anti-inflammatory. II_12 and increased production of anti-inflammatory IL-12. The study showed that the solenopsin analogs turned down

The study showed that the solenopsin analogs turned uown genes that are turned up by current treatments. Arbiser added, "This may be compensatory and a mechanism of resistance to anti-psoriasis therapy, and it suggested that the sole-nopsin compounds could be used in combination with existing ap-

proaches.

Study shows impact of

global warming on coffee production

A recent study by the University of Vermont (UVM) found global warming could reduce coffee growing areas in Latin America by as much as 88 percent by 2050. Researchers from the University of Vermont's Gund Institute for

Environment found climate change will continue to negatively im-pact coffee production, as well as bee populations, essential to cof-fee farming, UPI wrote.

Taylor Ricketts, director of the UVM's Gund Institute for Environment, said, "Coffee is one of the most valuable commodities on Earth, and needs a suitable climate and pollinating bees to produce mall

"This is the first study to show how both will likely change under global warming — in ways that will hit coffee producers hard." The study, pub-lished in the Pro-

ceedings of the

National Acad-emv of Sciences.

is the first to ana-lyze the coupled effects of climate change on coffee

and bees at the

national or conti-

predict much greater losses of coffee read

coffee regions than previous assessments, with

nental level. Researchers predict much



e farmer picks fresh coffee cherri pia. New climate research sugges merica will face major declines ir growing regions, as well as bees, help coffee to grow.

the biggest impacts in Nicaragua, Honduras and Venezuela the biggest impacts in Nicaragua, Honduras and Venezueia. On the positive side, researchers project a slight increase in cof-fee suitability in Mexico, Colombia, Costa Rica and Guatemala — mostly in mountainous regions where temperatures can support coffee growing and robust bee populations. Pablo Imbach, of the International Center for Tropical Agricul-

ture, said, "If there are bees in the coffee plots, they are very ef-

ture, said, if there are bees in the coffee piots, they are very ef-ficient and very good at pollinating, so productivity increases and also berry weight. "In the areas projected to lose coffee suitability, we wanted to know whether that loss could be offset by bees." The study identified some strategies to improve coffee growth and bee pollination, including the increase of bee habitats near cof-fee formy urbane bae diverging may decrease.

fee farms where bee diversity may decrease.

climate impacts on coffee production where bees are thriving, and protect forests and main shade trees, windbreaks, live fences and native plants. tive plants. Lee Hannah, senior scientist at Conservation International, said,

"We hope the models we have created to make these projections can help to target appropriate management practices such as forest conservation, shade adjustment and crop rotation."

Cassini: Saturn probe turns towards its death plunge

The international Cassini space-craft at Saturn has executed the course correction that will send

it to destruction at the end of the week The probe flew within 120,000km of the giant moon Titan on Monday — an encounter that bent its trajectory just enough to put it on a collision path with the ringed planet, according to bbc.

com Nothing can now stop the death plunge in Saturn's atmosphere on Friday

Cassini will be torn to pieces as it heads down towards the clouds. Its components will melt and be dispersed through the planet's gases. Ever since it arrived at Saturn 13

Even since in airror at source 13 source 13 years ago, the probe has used the grav-ity of Titan — the second biggest moon in the solar system — to slingshot itself into different positions from which to study the planet and its stunning rings.

It has been a smart strategy because Cassini would otherwise have had to fire up its propulsion system and drain its fuel reserves every time it wanted to make a big change in direction. As it is, those propellants are almost

exhausted and NASA is determined the spacecraft will not be permitted to just drift around Saturn uncontrolled; it must be disposed of properly and fully.

The agency called Monday's last en-The agency called Monday's last en-counter with Titan the 'kiss goodbye'. Earl Maize, the Cassini project man-ager at NASA's Jet Propulsion Labo-ratory in Pasadena, California, said, "Cassini has been in a long-term relationship with Titan, with a new rendezyous nearly every month for more than

"This final encounter is something of a bittersweet goodbye, but as it has done throughout the mission, Titan's gravity is once again sending Cassini

where we need it to go.

Where we need it to go. Closest approach to the moon's sur-face occurred at 19:04 GMT. As the probe passed Titan, it gath-ered some images and other science data that will be streamed back to Earth The advance of the streamed back to Earth on Tuesday. The investigation of the 5.150km-wide moon has been one of the outstanding successes of the Cas-

The spacecraft put a small robot

called Huygens on its surface in 2005. It returned a remarkable image of rounded pebbles that had been smoothed by the action of flowing liquid methane

Power of thought

A new brain-computer interface application that allows music to be composed by the power of thought has now been developed by scientists

This hydrocarbon rains from Titan's

This hydrocarbon rains from Titan's orange sky and runs into huge seas at northern latitudes. Cassini also spied what are pre-sumed to be volcances that spew an icy slush and vast dunes made from a plastic-like sand. Cassini scientist Michelle Dough-

Cassini scientist Michelle Dougn-erty from Imperial College London, UK, said, "There will be an effort in the days up to Friday to try to squeeze out every last scientific observation. Ve're now running on fumes.

"The fact that we've got as far as we have, so close to the end of mission, is spectacular. We're almost there and it's going to be really sad watching it hap-

pen." Besides a last look at Titan, scientists want to get a few more pictures of the rings and the moon Enceladus, before then configuring the spacecraft for its dramatic scuttling. The idea is to use only those

instruments at the end that can sen Saturn's near-space environment, such as its magnetic field, or can sample the composition of its gases.

In the final three hours or so before In the final three nours or so before 'impact' on Friday, all data acquired by the spacecraft will be relayed straight to Earth, bypassing the onboard solid state memory. Contact with the probe after it has current the attracebare will be about

entered the atmosphere will be short, measured perhaps in a few tens of sec measured pernaps in a rew tens of sec-onds. The signal at Earth is expected to drop off around 11:55 GMT. Engi-neers will be able to be more precise once they have looked at the position of the probe after Monday's change in course

Curt Niebur, the Cassini program scientist at NASA Headquarters in Washington, DC, said, "The Cassini mission has taught us so very much, and to me personally I find great com-fort from the fact that Cassini will continue teaching us right up to the very last seconds."

The Cassini-Huygens mission is a joint endeavor of NASA, and the European and Italian space agencies

timal.

Long sitting periods may be just as harmful as daily total Mortality risk was calculated for those with various amounts of total sedentary time and various could reduce your risk of death, although we don't yet know pre-cisely how much activity is op-

A new study found that it isn't just the amount of time spent sit-ting, but also the way in which sitting time is accumulated during the day, that can affect risk of early death.

of early death. The study, published in An-nals of Internal Medicine, found that adults who sit for one to two hours at a time without moving have a higher mortality rate than adults who accrue the same amount of sedentary time in shorter bouts, medicalxpress.

in shorter bouts, medicalxpress. com reported. Keith Diaz, PhD, associate research scientist in the Depart-ment of Medicine at Colum-bia University Medical Center (CUMC) and lead investigator of the study, said, "We tend to think of sedentary behavior as just the sheer volume of how much we sit around each day. "But previous studies have

The dramatic, dinosaur-to-bird transi The dramatic, dinosaur-to-brid transi-tion that occurred in reptiles millions of years ago was accompanied by profound changes in the skull roof of those ani-mals — and holds important clues about the way the skull forms in response to changes in the brain — according to a new study

It is the first time scientists have The findings appeared in the journal

Nature Ecology and Evolution.

Co-senior author Bhart-Anian Singh Co-senior author Bhart-Anjan Singh Bhullar, an assistant professor of geolo-gy and geophysics at Yale University and assistant curator of vertebrate paleontol-ogy and vertebrate zoology at the Yale Peabody Museum of Natural History, said, "Across the dinosaur-bird transi-tion the deal transforme according to tion, the skull transforms enormously

Scientists track brain-skull transition from dinosaurs to birds

and the brain enlarges "We were surprised that no one had di-rectly addressed the idea that the under-lying parts of the brain — the forebrain and midbrain — are correlated or some-how developmentally related to the over-luing foretul and pariet bones." lying frontal and parietal bones.

suggested that sedentary pat-terns —whether an individual accrues sedentary time through

several short stretches or fewer

long stretches of time — may have an impact on health." The researchers used hip-mounted activity monitors to objectively measure inactiv-ity during waking time over a

Matteo Fabbri, a graduate student in Bhullar's lab, is the first author of the Bhullar's lab, is the first author of the study. Although previous studies have shown a general relationship between the brain and skull, associations between specific regions of the brain and indi-vidual elements of the skull roof have

remained unclear. This has led to conflicting theories on

some aspects of skull development. some aspects of skull development. Bhullar and his colleagues set out to trace the evolution of brain and skull shape not simply in the dinosaurs closest to birds, but in the entire lineage leading from reptiles to birds. They discovered that most reptile brains and skulls were markedly upilet to acche the markedly similar to each other. It was the dinosaurs most closely relat-

ed to birds, as well as birds themselves. that were divergent, with enlarged brains and skulls ballooning out around them. Bhullar said, "We found a clear rela-tionship between the frontal bones and

forebrain and the parietal bones and midbrain '

The study was the largest to The study was the largest to link objectively measured sed-entary time and sedentary pat-terns with mortality risk. Study coauthor Monika Saf-ford, MD, chief of the Division of General Internal Medicine and the John J. Kuiper Professor at Weill Cornell Medicine said

at Weill Cornell Medicine, said, 'This study added to the grow-"This study added to the grow-ing literature on how dangerous long periods of sitting are for our health, and underscores a growing awareness among clini-cians and researchers that sitting really is the new smoking.

"We need creative ways to enwe need clearing ways to the sure that we not only cut back on the total amount we sit, but also increase regular interruptions to sitting with bursts of activity."

The researchers confirmed this find-

The researchers confirmed this find-ing by looking at embryos of lizards, al-ligators, and birds using a new contrast-stained CT scanning technique. Bhullar added, "We suggest that this relationship is found across all verte-brates with bony skulls and indicates a deep developmental relationship be-tween the brain and the skull roof. "Whot this implicate it how the brein

"What this implies is that the brain produces molecular signals that instruct the skeleton to form around it, although we understand relatively little about the precise nature of that patterning.

"Ultimately, one of the important mes-sages here is that evolution is simpler

and more elegant than it seems. "Multiple seemingly disparate chang-es — for instance to the brain and skull — could actually have one underlying cause and represent only a single, manifold transformation."

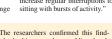
eriod of seven days in 7,985 lack and white adults aged over 45. On average, sedentary behav-united for 77 percent of of death.

On average, seenary behav-ior accounted for 77 percent of the participants' waking hours, equivalent to more than 12 hours per day. Over a median follow-up period of four years, 340 of the participants died.

total sedentary time and various sedentary patterns. Those with the greatest amount of sedentary time — more than 13 hours per day — and who frequently had sed-entary bouts of at least 60 to 90 consecutive minutes had a near-ly twofold increase in death risk commard with those who had

compared with those who had the least total sedentary time and the least total sedentary time and the shortest sedentary bouts. The researchers also found that participants who kept most of their sitting bouts to less than 30 minutes had the lowest risk

Diaz said. "So if you have a



Draz sard, "So if you have a job or lifestyle where you have to sit for prolonged periods of time, we suggest taking a move-ment break every half hour. "This one behavior change

Air pollution in India

The India's National Capital Region (NCR) residents are losing out on almost six years of life because of the dangerous air pollution levels.

IRAN O DAILY Society

Sept. 13, 2017

Over 3.5m refugee children miss out on school

Market of the report of the report. The first of the report of the report of the report. The report of the repor

tion in Crisis', the report said that, global ly, 91 percent of children attend primary 19, 91 percent of children attend primary school, but for refugees that figure is just 61 percent, and in low-income countries less than 50 percent, unher.org wrote. It said there are 6.4 million refugees of school age — between five and 17 — among the 17.2 million refugees under IMURD's resolution.

UNHCR's mandate. "In 2016, only 2.9 million were enrolled

In 2016, only 2.9 million were enrolled in primary or secondary education. More than half of them — 3.5 million — did not go to school," it continued. In a statement, Filippo Grandi, the UN High Commissioner for Refuges, said:

High Commissioner for Refugees, said: "The education of these young people is crucial to the peaceful and sustainable development of the countries that have welcomed them, and to their homes when they are able to return. Yet compared to other children and adolescents around the world, the gap in opportunity for refugees is growing ever wider." As refume children act older the ob-

As refugee children get older, the ob-As refugee children get older, the ob-stacles increase: Only 23 percent of ado-lescent refugees are enrolled in secondary school, compared with 84 percent glob-ally. In low-income countries, just nine percent of refugees are able to attend sec-center under the secondary school.

For tertiary, or post-secondary, edu cation the situation is critical, it added The percentage remains at one percent for refugees, compared with 36 percent

IOM, the UN Migration Agen-cy, has appealed for \$26.1 million to meet the immedi-ate needs of some 313,000 ate needs of some 313,000 newly-arrived Undocumented Myanmar Nationals (UMNs) now sheltering in seven sites in Bangladesh's Cox's Bazar District

District. The Flash Appeal, covering the next three months, seeks \$15 million for shelter and es-sential non-food relief items, together with management of the sites. Another \$5 million will go towards water sentin will go towards water, samu-tion and hygiene, and \$3 mil-lion towards healthcare, Ipwill go towards water, sanita-

lion towards healthcare, Ip-snews reported. Another \$3 million will provide protection for peo-ple living in the camps and the remaining \$100,000 will pay for to coordination by the Inter Sector Coordination Group (ISCG). The IOM ap-peal is part of a broader appeal (ISCG Preliminary Response



worldwide

The report called for education to be considered fundamental to the response to refugee emergencies, and for it to be sup-ported by long-term planning and reliable funding.

It urged governments to include refugees in their national education systems and highlights some of the efforts made towards implementing such a policy, even in countries where resources are already

stretched

port from UNHCR.

This is the second annual education re-

The first, 'Missing Out', was issued in advance of the UN General Assembly's Summit for Refugees and Migrants last September.

The New York Declaration for Refugees and Migrants, signed by 193 countries, put education at the forefront of the international respon

School-age children are supposed to get

School-age children are supposed to get 200 days of school per year. "Despite the overwhelming support for the New York Declaration, one year on, refugees are in real danger of being left behind in terms of their education," said Commit Grandi. "Ensuring that refugees have equitable

access to quality education is a shared re-sponsibility. It is time for all of us to put words into action."

supplies that we need to save lives immediately, and to plan ahead," said IOM Bangladesh

ahead," said 10M Bangladesh Chief of Mission Sarat Dash. To date (10/09), 313,000 people are estimated to have crossed the border into Bang-ladesh from Myanmar since the latest outbreak of violence the latest outbreak of violence on August 25. Large numbers of people are still arriving every day in densely packed sites, looking for space, and there are clear signs that more will cross before the situation etabliage stabilizes

are in urgent need of life-saving assistance, including food, wa-ter and sanitation, health and protection.

hides slaves in the workforce Failure to monitor outsourced recruitment is resulting in companies

Employee outsourcing

Faintie to inclusion dusonce or equation is resulting in companies inadvertently employing victims of modern slavery, according to new research led by our School of Management. Interviews with experts in business, NGOs, trade unions, law firms and the police showed that while companies can increasingly trace where their products come from, many are in the dark about

trace where their products come from, many are in the dark about the backgrounds of their staff, phys.org wrote. The research, conducted with the University of Sheffield, sug-gested that layers of outsourcing, subcontracting and informal hir-ing of temporary staff are to blame. This, say the researchers, en-ables victims of slave labor to be hidden within the workforce of companies and organizations, even those with the best of intentions. Statistics recently released by the National Crime Agency showed that the number of pronet reported as rotential wichings of slavers.

that the number of people reported as potential victims of slavery and human trafficking in the UK has more than doubled in the past

and human trafficking in the UK has more than doubled in the past three years, with 3,805 people referred for help in 2016. The researchers concluded that the key issue in tackling modern slavery is understanding the labor supply chain — the often unregu-lated networks through which contingent and sometimes forced or trafficked workers are recruited, transported, and supplied to business by third party agents. Lead author, Professor Andrew Crane, director of Center for

Lead author, Professor Andrew Crane, director of Center for Business, Organizations and Society, explained: "Companies have little hope of detecting modern slavery practices unless they adopt a new approach that focuses specifically on their labor supply chains — they need to be able to trace the origin of their employees in the same way as most now can for their products.

Twenty years ago most high street retailers did not have a clue where the products they sold actually came from. Since then, there has been a revolution in responsible business practices and compa-nies have invested millions of pounds to trace the source of their



products and tackle the myriad sustainability issues they found there. To prevent the misery of modern slavery from blighting our workforces companies must apply that same focus to their staff." The study showed that most incidences of forced labor were sev-

The study showed that most incluences of lorced labor were sev-eral steps removed from the core workforce at the producer compa-ny. Within the agricultural sector these employees could potentially only be on site for a matter of days or weeks, making it difficult for producers to detect abuse. Companies thought they were able to shield themselves from mod-ern slavery because of the investment they had made in responsible product sourcing but in reality their focus on tracing the product sup-ply chain does not equin them to easily trace where workers have

product sourcing but in reality their focus on tracing the product sup-ply chain does not equip them to easily trace where workers have come from, or the types of exploitation they have been exposed to. One CEO of a UK hotel chain explained to researchers: "We have pretty much solved traceability of the food served in our restaurants. I can tell you the farm where the steak on your plate came from, probably even the name of the cow. But we have no idea where the workers came from that work in our kitchens." The workers in these kitchens may well have been supplied by unscrupulous agents who subject workers to highly exploitative employment practices, such as withholding their passports, forcing them to work for little or no pay, threatening them or their families, or tricking them into racking up huge debts through deductions for accommodation, food, transport and other 'services'. Some will even have paid to get the job in the first place.

More than half of Americans

A new study is pointing to the growing health crisis surrounding obesity in America. Researchers at Boston University say that more than half of all men and women in the country have been obese at

51.6 percent of women in the US had battled obesity. The researchers also discovered that the chance of Americans



the chance of Americans developing chronic con-ditions like diabetes, con-gestive heart failure, and stroke were higher among people who had been obese at some point, closlocal.com reported. "The results suggest that a much larger fraction of the population to foreching the second strategy of th

is affected by obesity than is reflected by statistics on current weight

Is an effected by observing than is rejected by statistics on current weight status alone," researchers wrote in their findings. The results reportedly confirmed the link between obesity and the risk of early death. Lead researcher Andrew Stokes and his team countered an argument, known as the 'obesity paradox', which claimed that being obese can actually reduce the risk of early death. Stokes' team also noted that Americans who had lost the weight were still at an increased risk of chronic disease.

were still at an increased risk of chronic disease. "The results clearly suggest that the formerly obese group is im-portant to consider as a separate entity," Stokes said. The researchers added that people should be broken up into three groups when studying the obesity epidemic: Those who are current-ly obese, formerly obese, or never obese. The findings draw a comparison to the health effects smokers deal with even after quitting the habit. The study notes how former smok-ers are still at risk for disease years after lighting their last cigarette.

New arrivals in Bangladesh from Myanmar reach 313,000

Plan) by all ISCG agencies op-erating in Cox's Bazar. IOM recognized the urgency of the relief operations in Cox's Bazar by adding another \$1.5

ian emergencies as quickly as possible, before international donors agree to fund them. The UN Central Emergency Response Fund (CERF) million from its revolving Migration Emergency Funding Mechanism (MEFM) to the \$1 million already allocated last week. The mechanism allows

IOM to respond to huma onitor

has already allocated \$7 million across multiple agencies in reacross multiple agencies in re-sponse to the ISCG appeal. But the funding shortfall remained

the speed at which they are coming — averaging 20,000 day for the past 16 days — is extremely challenging. The MEFM is allowing us to bring in the technical experts and the

rural areas. For black adults, living in segregated urban and rural For black aduuts, niving in segregated urban and ritra areas was associated with a longer lifespan. For example, urban black females living in highly segregated areas lived about five years longer than those who lived in neighbor-hoods with average levels of segregation. For black men, the result was even more pronounced — nearly 10 years. In rural areas, blacks also lived longer in more highly corrected the set of the set o

segregated areas. Logan said he suspected that segregation may have been

protective of health for blacks historically because, in an era before antibiotics, they would have less exposure to deadly infectious disease

"In a period with a lack of access to quality healthcare, especially for black people, less exposure between races could have had large, positive effects on black health," he said. "Segregation would not have the same protective effects

today that it did before antibiotics."

For whites, the results were different. The data suggested that whites in segregated urban areas may have lived longer than those in more integrated areas, but the results were not entirely consistent.

However, white men and women in segregated rural areas did tend to die at slightly younger ages than those in more integrated areas.

Racial housing segregation had some unexpected relationships with how long both blacks and whites lived historically in the United States, a new study suggested.

Using data from North Carolina from 1909 to 1975, re-Using data from North Carolina from 1909 to 1975, re-searchers found that racially segregated areas generally had higher mortality rates, in both urban and rural areas. But, surprisingly, blacks sometimes lived longer in segregated areas than they did in more integrated environments, while whites had shorter lifespans in segregated rural areas, osu. edu wrote.

The study is the first to be able to measure the effect of The study is the first to be able to measure the effect of segregation on health in rural areas and one of few to look at the historical effects of segregation, said Trevon Logan, co-author of the study and professor of economics at The Ohio State University. "The study shows that the effects of segregation apply not only to the present, but also to the past," Logan said. "More importantly, we found that segregation was relat-ed to health outcomes in rural as well as urban areas."

Logan conducted the study with John Parman, associate professor of economics at the College of William and Mary. Their results appeared online in the journal Social Science and Medicine.

The researchers used a measure of historical segregation they developed that allows them, for the first time, to analyze segregation in rural communities.



measure used complete census ma script files to identify the races of next-door neighbors. In rural areas, where there may not be traditional neighborhoods, this allowed the researchers to be the first to measure racial seg regation.

The researchers used this segregation data along with death certificates from North Carolina to see how segrega-tion was related to mortality in both urban and rural areas for blacks and whites.

Results showed that whites lived roughly 10 years longer than blacks during the time studied. But findings differed by levels of segregation and whether people lived in urban or

the speed at which they are

crease as people continue to ar-rive from Myanmar. "The number of arrivals and

According to planners,

have battled obesity some point in their lives. The study found that 50.8 percent of men and





Segregation's unexpected link with black health in history

According to planners, a rapid, comprehensive multi-sector response is now needed, including 60,000 shelters, 4.5 million liters of water per day, 15,000 latrines, and 1.5 million kilograms of rice per month.

New arrivals in all locations significant and is likely to in-

Spanish proverb Don't leave the old road for a new trail.

IRAN 🔇 DAILY 🔜 ≫ Entertainment

Sept. 13, 2017

American Airlines flight canceled after scorpion spotted on board

merican Airlines con-firmed a flight from Cal-ifornia to Phoenix was canceled for an unusual reason - a scorpion was spotted on

— a scorpion was spotted on board the plane. Airline spokeswoman Les-lie Scott said the Boeing 737, which had been due to depart Sacramento at 10:40 a.m. Sun-day, hed hoop in Phoenix the day, had been in Phoenix the previous day, and that's likely where the scorpion boarded, UPI re-

boarded, UPI ported. P a s s e n g e r Jim Zuber said he and more than 100 fellow passengers were told while

waiting to board that the flight crew had spot-ted a scorpion on the plane and The

Getting visas to enter Turkmenistan can

Getting visas to enter furkmenistan can prove tricky — MailOnline Travel was re-cently denied entry. But for those forbidden access to the mysterious former Soviet country, a stun-ning new video offers an insight into what the alone has to affer dailymeni teo ult the place has to offer, dailymail.co.uk wro

wrote. Intrepid explorer and photographer Jay Tindall recently went on a trip through the landlocked state and he hit some unusual spots, including the 'sin-ister' capital of Ashgabat and the burning 226ft-

wide Gates of Hell crater Footage from his trip reveals how the nation of-

fers a mesmerizing mix of scenery. Video of the capital,

Ashgabat, shows it look-

Asinguali, shows it look-ing cerily empty. The gleaming stone pla-zas are decked out with giant Soviet-style statues, a reminder of times gone by. And there are dozens of gargantuan buildings, with opulent gold-leafed domes striking a contrast to the grey skies. Mean-while, fountains triumphantly froth away in manicured oardens in manicured gardens

In manufactured gardens. Tindall drove north to explore the rug-ged landscape. After stopping to admire a mix of rural villages and red rock can-yons, he ended up at the Gates of Hell in



eventually

Photographer takes

Or Believe it or not. American Airlines is canceling my flight because they found a 'scorpi-on' in the plane!" one traveler wrote on Facebook. "I suppose I should be happy it is not a mb!'

Scott said the plane was taken to a maintenance facility in the Dallas/Fort Worth area to be fumigated after the crew was unable to determine whether the scorpion was still aboard the

scorpion was still aboard the flight. Flight delays attributed to scorpions are rare, but not un-heard of an Ecuador-bound United Airlines flight out of Houston's George Bush Inter-continental Airport was delayed for several hours in May when a scorpion was purportedly seen crawling out from the sleeve of a sleeping passenger.

Fearing that the hole would lead to the

release of poisonous gases, the team de-cided to burn it off. It was hoped that the fire would use all the fuel within days, but the gas is still burning today. The flames generate a golden glow which can be seen for miles around Derweze, a village with a popula-tion of about 350.

tion of about 500. The site is about 161 miles north of Ash-gabat. In April 2010, the country's presi-dent, Gurbanguly Berdimuhamedow, visit-ed the site and ordered that the hole should be closed but this is yet to happen.

Summing up his trip to Turkmenistan, Tindall, who runs Travel Company Re-mote Lands, said: "Turkmenistan is one of the most isolated places in Central Asia — known for the driest desert in the world. The capital is so empty it seems almost sinister. "Monuments and buildings rise high in the obtained hearther capital inspection.

the skyline, brutalist and imposing. Sharp,

BOISE

HAITI

IDAHO INDIA ITALY JAPAN

MALTA

MIAMI

6 letters DUBLIN

PARIS SPAIN

GHANA

Seagull waddling into bakery

9

Have you scen this seagull? Described as white, of short stature and with a distinctive patch on its lower back, the bird was seen choosing a packet of salt and vinegar crisps then leg-ging it out of Greggs — the larg-set backery chain in the UK est bakery chain in the UK.

·••)

Video footage shows the bird strolling

9 •• $\left(\right)$ 9

up to the counter than rushing away once it has the goods in its beak, metro.co.uk wrote. It seems like it has done this before, as it is well acquainted with how to use automatic doors. Witnesees saw the crime at

Witnesses saw the crime at a bakery on Kings Street in the center of South Shields, Newcastle

Gordon Lindsay, who filmed the incriminating footage, said: "It clearly just saw its opportu-nity and just went for it. 'It grabbed a packet of salt and

"It grabbed a packet of sait and vinegar crisps — it seemed clear that he knew what flavor he wanted. "The staff at the time were filling up the coffee machine and they didn't see him until he or heaving. are there upper? and they during see thin but in the was leaving — so there wasn't much they could really do. "They were quite surprised, and so was I. "I just thought it was unbe-lievably checky." The seagull is thought to be still at large

still at large



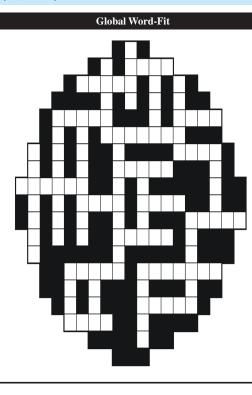


A Story of the Future' by artist Saype. The artwork covering approximately 6,000 square meters was produced with over 600 liters of biodegradable paint made from natural pigments, water and a milk protein and is part of the celebration for the 15th anniversary of the Gilon Rochers-de-Naye train line, Les Rochers-de-Naye, Switzerland.

Sudoku

Sudoku was inspired by the table devised by Iranian mathema-tician Khwarazmi. Fill 9×9 grid with digits so that each column, each row and each of the nine 3×3 sub-grids that compose the grid, contains all of the digits from 1 to 9.

4	1		8		2		5	9
	5		3		1		8	
				7				
1	9						6	3
		3				8		
7	6						9	5
				5				
	4		2		3		7	
2	3		9		7		1	6
9	ι	Þ	L	8	6	ç	ε	7
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7	٤	6	Þ	ç	9	I	L	8
ç	6	7	8	٤	I	4	9	L
I	4	8	9	6	L	٤	2	S
ε	9	L	Ş	7	4	8	6	1
Þ	7	I	6	L	ς	9	8	٤
L	8	9	I	4	٤	2	S	6
6	ç	£	7	9	8	L	I	t



stunning drone footage of Turkmenistan



in 1971 and tapped into a cavern filled with

But the ground beneath the drilling rig ollapsed, leaving a hole with a diameter

Derweze

tural gas

collapsed, 1 of 70 meter

The giant hole of fire, in the heart of the Karakum desert, was made by geologists more than 40 years ago, and the flames within have been burning ever since. Soviet geologists were drilling at the site

4 letters

BONN

IRAN

LIMA

MALI

OMAN ROME

SUVA

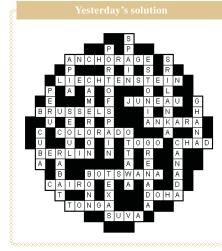
UTAH

5 letters

ACCRA ARUBA

the skyline, brutalist and imposing. Sharp, strong edges dominate the plane above. "But here, too, are people who live and suffer just like anyone else. They walk lonely in the desolate streets, laughing in the shadow of mountains. "Outside the city, the world is differ-ent, the desert is unforgiving. The wastes seem to go on forever — thirsty sand and empty skies. Only an arresting, daunting place like this could be home to the Gates of Hell." place lik of Hell.'

MANAMA 7 letters BAHRAIN HOUSTON NAIROBI 8 letters HONOLULU ILLINOIS 9 letters ARGENTINA



Kobe's big night

Christmas is coming early for Kobe Bryant - the Lakers are planning to retire his jersey before the Warriors game on Dec. 18, TMZ Sports reported.

IRAN O DAILY Sports

Sept. 13, 2017

Ghafour, **Ebadipour** spark Iran's tiebreak triumph over Italy

mir Ghafour and Milad Eba-dipour's fiery performance sparked Iran's 3-2 (25-19, 23-25, 28-26, 29-31, 15-11) win over Italy in the FIVB Volleyball Men's World Grand Champions Cup at the Nippon Gaishi Hall in Nagoya, Japan, on Tues-day. Ghafour and Ebadipour registered

21 and 20 points to lead the Iranian of-A range of the second s

ond tiebreak encounter with Italy. Four of Iran's five wins at the World Grand of Iran's five wins at the World Grand Champions Cup have come in five sets. Iran last beat Italy at world level was at the 2014 FIVB Volleyball Men's World Championship in Poland, where it claimed a 3-1 win. Italy gave away many points to Iran on its turnovers, which helped the lat-ter take the opening set win at 25-19. Italy bounced back to win 25-23, but Iran ensure with excel time terms.

Iran came up with good digs to coun-terattack and secure the third set at 28-26. In the fourth set, Giulio Sabbi heroics in crucial moments led to an Italian win at 31-29. Iran's scoring spurts at the start of the tiebreaker. helped it pull away and complete the victory

'Surprising strong teams'

Iran coach Igor Kolakovic: Tonight, Iran coach igor kolakovic: iomight, we played against a great opponent, one of the best teams in Europe. At the start of the season, we load 3-0 to them. Today, we had the opportunity to win 3-1 but missed out on that, but 1 mh appy with the victory. We arrived here with some hopes and dreams and would like to make some surprise would like to make some surprises against stronger teams than us in the

world. Tonight, we made the first sur-prise. We have opportunities to make urprises in the coming days as we play USA, Brazil, France and Japan.

USA, Brazil, France and Japan. USA won the Olympic bronze med-al, Brazil won gold, Japan are very strong when it plays on home court, and France is World League champion, so every day we have an opportunity to make a surprise. Today, the difference between our team and Italy was that they made a lot of errors - they took a a good counterattack. We didn't reach that level when we played in the World

We're so happy to start with a victory; it's very important to us. We played with a lot of pressure and had opportunities to close it out in the fourth set, but couldn't do it. In the fifth set, we but couldn't do it. In the fifth set, we played with fewer mistakes but I can't say I'm satisfied with the team; we can play better volleyball. We had a bad World League, so we had a lot of pressure. I've played

a long time for the national team and had good days and bad days, but our youth and junior teams have been playing really well in their World Championships. The youth team won the gold medal and we've been play-



^{fivb} m against Italy in Nagoya, Japan, on Iran coach Igor Kola September 12, 2017,

League. Every set was close. I'm so happy we finished with the victory, but we played a tough five sets and we need to be fresh for Wednesday. fey

'Happy with win

Iran captain Mir Saeid Marouf:

ing in the World League for the last few years so now we are playing with the strong teams of the world and we learn a lot from them.

'Iran deserves victorv

Italy coach Gianlorenzo Blengini:



Amir Ghafour scored 21 points in Iran's 3-2 win over Italy at the FIVB Volleyball Men's World Grand Champions Cup in Nagoya, on September 12, 2017.

MATCH STATISTICS BY TEAMS



Obviously I'm very disappointed with the result. We're very disappointed we couldn't win in the tiebreak. The we couldn't win in the tebreak. The start of the match wasn't so good, we were too tense and couldn't play good volleyball. But after that, we kept our hopes up and were able to take the sec-ond and fourth sets.

We couldn't win today but Iran deserved the victory. The fact that Iran did so well is not something new. They've been playing at a high level for many years now. Today they de-fended more than us and better than us, which made it an even and tough match. They also counterattacked very well and generally played better than

Buti congratulates Iran

Italy captain Simone Buti: We're

very disappointed because we wanted

very ansappointed because we wanted to start in a good way but we were un-able to win today. It was a very even match but in the most important parts, especially de-fense and service, Iran did better than

us. I think we could have done something on the tiebreak but Iran played verv well and I want to congratulate them



What makes a great goal? What type of strikes are the most memorable, which mean the most, and which echo loudest in history? Goal and UEFA Champions League

Goal and UEFA Champions League sponsor Nissan wanted to find out, so we put that question to you, our users. The results were intriguing, and re-flected the cultural and geographical differences between the way those of us around the world consume the beau-

us around the world consume the beau-tiful game, goal.com reported. But there were some things on which a general consensus was found. For example, everyone loves a screamer – regardless of the adjective we use to be discussed for the adjective we use to describe them. Football is, after all, a universal language.

Thirty-one percent of Goal users from around the world cited long-range shots as the game's most exciting goals. Unequivocally the most exciting type of goal to our global users, howev-er, were those that arrived via magical solo-runs, with 35 percent preferring goals of individual brilliance; ostensi-

goals of individual brilliance; ostenss-bly preferring Lionel Messi's dribbles to Cristiano Ronaldo's bullets. Our global audience also agreed that team play provided the best origin of any goal, with 40 percent stating their preference for a strike that arrived after

a slick passing move

Having established what type of goal ou find most exciting, we wanted to now who you love to see scoring. The idol was popular across the board, with 37 percent of global users saying they wanted to see the star of the show

wanted to see the star of the show. And of course, almost everyone agreed that nothing is more exciting than a stoppage-time goal in a final. Globally, there was also a consensus that great goals are best experienced live at the stadium – which was par-ticularly interesting in Asia, where a

and in a region where individuals are and, in a region where individuals are championed more than anywhere else, they categorically backed the idol – with a region-high 43 percent of users backing the superstar. Indeed, there were some interesting

results when we broke down our feed results when we broke down our feed-back geographically. Spectacular shots from distance proved the most popular among European users, while indi-vidual goals were most enjoyed among football fans from Africa – a region that has always cherished the genius of the guarde grade dibloter. game's great dribblers.

its brightest talent at an ever-decreasing age - however, said they wanted to see 'wonderkid' find the net Indeed Africa was the only continent that pro

Messi's dribbling or Ronaldo's screamers

ferred seeing a goal from a youngster rather than an established star. South America, meanwhile, the region which continues to produce football's greatest individual talents, predictably lauded the solo goal most, with a whopping 45 percent insisting they were the most exciting type of goal.

Interestingly, South Americans told us they valued no origin of a goal more than that which begins with a pattern of team passing - though at just 27 per-cent it was the continent most undecidhowever, in their love of the soundtrack to each goal.

In a continent where radio played In a continent where radio played such a huge role in the early devel-opment of the game, the region un-surprisingly boasts the most excited commentators in the world, and South American fans insisted those calling the action brought an extra dimension to those special moments. Back in the old continent, 41 per-

back in the old continent, 41 per-cent of users in Europe – where the game is undoubtedly at its highest standard but still has to import its in-dividual talent from South America - preferred team interplay to individual moments, stating their excitement

ual moments, stating their excitement around great passing moves and ruth-less counterattacks. The bigger the club, the more goals are enjoyed in Europe, it appears, where 22 percent said they liked noth-ing better than seeing the giants hit the red



≫ Art & Culture

806 new schools to open in Iran in late September

Art & Culture Desk

A total of 806 new schools will be launched across Iran as of

Sept. 13, 2017

A total of 806 heve schools will be launched across Iran as of September 23 which marks the beginning of the academic year, said the deputy minister of education. Also the head of the Organization for Development, Reno-vation and Equipping Schools of Iran, Mohammad-Taqi Naz-arpour added \$228.57 million was extended to ensure on-time completion of the projects. He said that once the new



He said that once the new He said that once the new schools are inaugurated, the number of classrooms across Iran will increase by 4,185. "Half of the 131,000 class-rooms in the country which were in need of retrofitting have undergone the required change. undergone the required chang-

In addition, he added, 70 per-

ent of the Tan's classrooms which required renovation have been restored. He hoped that the remainder would be renovated and reconstructed by the end of the Sixth Five-Year Economic Development Plan (in 2022)

Underlining the importance of equipping schools with modern air conditioning systems, Nazarpour said steps have been taken to this end.

"Currently, 70 percent of the classrooms have central heat-ing systems while the remaining 30 percent meet the basic standards in this respect."

'Nobody' wins Special Jury Award in Serbia

Art & Culture Desk

Iranian animated short film 'Nobody', directed by Elham To-roqi, won the Special Jury Award at Animanima International Animation Festival held in Čačak, western Serbia, from September 5 to 9

The Iranian animated film received a €300 cash prize in ad-dition to the award, Mehr News Agency reported.



The panel of jury for granting the award to the Iranian ani-mated movie said: "Our Special Award of the Jury goes to a cinematographic jewel with a sad story, for precise elaborated views of cinematic means of expression, componented with brilliant hand-drawn animation. A bitter sweet story about nev-torition of the story of the story about nev-

er giving up." 'Nobody' is about a white cat that makes several attempts to

get food, but no one pays attention to him. Eventually, when get food, but no one pays attention to him. Eventually, when the cat was quite desperate, a small white bird, which appears to have gone through the same steps, helps the cat. The Serbian festival has been held since 2007 under the aus-pices of the City of Čačak and Ministry of Culture of the Re-public of Serbia.

Stephen King wrote 'It'. Warner Bros. and New Line made 'It'. And audiences seem

The new freaky-scary film by that ti-

The new treaky-scary him by that the the broke records over the weekend as the largest September opening and larg-est opening for an R-rated horror film in North American theaters, industry data showed on Monday, AFP reported. 'It', starring Bill Skarsgard as a creepy

clown who terrorizes children in a sleepy Maine town, pulled in \$123.4 million, indus-

The movie, from Argentine director Andy Muschietti, comes amid one of the

slowest cinematic summers in years

to love 'It'



Mark Twain

If you tell the truth, you don't have to remember anything

Islamic Republic News Agency (IRNA) Sadreddin Mousavi Kambakhsh Khalaji Kambakhsh Khalaji *98 21 8875761-2 *98 21 88751869 *98 21 88521954, +98 21 88748800 *98 21 88548982, 5 *96 21 8850407 'iandaliy@inangahiha.com http://www.irandaliy@inangahiha.com http://www.irandaliy@ipi.ir Irand aliy@icpi.ir

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Iranian animated film nominated for top award in India

Art & Culture Desk

ranian animated movie 'Hezar Afsan' (One Thousand Tales) has been nomi-nated for the Best Animation Award at Calcutta International Cult Film Festival. poems written by the great Per-sian poet Abolqasem Ferdowsi (c. 940–1020) — in a number of



The animated film depicts free adaptations of a number of tales narrated in Shahnameh an extensive collection of epic

Commenting on 'Heza. ' Ialali Yekta had earlier san', Jalali Yekta had earlier said, "A one-year-long research was carried out to select the sto-

Shahnameh.

mated movie has won a number

of the British Film Institute, in London, and of the Film Soci-

2017. The monthly live screen-ings take place at the end of each month at Indira Cinema (one of the most prestigious film venues of Kolkata).

CICFF's sole purpose is to develop a film culture that inspires and brings together cross-cultural innovations that enrich people's lives with en-tertainment and services that in-form, educate and entertain.

FM spokesman acclaims Iran's National Cinema Day

ed and animator Mahin Ja

Foreign Ministry spokesman Bahram Qassemi felicitated to the

Foreign Ministry spokesman barrain Qassemi relicutated to the grand family of Iranian cinema on the occasion of the 18th Iran's National Cinema Day on Tuesday, September 12. In his message, Qassemi said, "During its one hundred years of life, Iranian cinema has produced unprecedented, admirable and everlasting cinematic works that will forever remain in the memory of those who share a passion for the culture and art of this land."



He added, "The impressive and effective presence of Iranian cinema in numerous international film festivals has presented a clearer and more profound image of Iranian culture and art to the world. Qassemi expressed gratitude to all the members of the great

and hardworking family of Iran's cinema who have improved the status of the Iranian nation and art in international arenas using status of the Iranian nation and art in international arenas using the diplomacy of art and cinema and presenting an accurate im-age of the realities of Iran. Iran has observed National Cinema Day on September 12 each year since 2000 when the country hosted a festival dedicated to the 100th anniversary of the cinema of the Middle Eastern state.

The history of Iran's cinema dates back to 1900 when the The history of Iran's cinema dates back to 1900 when the fifth king of the Qajar dynasty, Mozaffar ad-Din Shah Qajar, who reigned from 1896 to 1907, instructed the royal photogra-pher Mirza Ebrahim Khan Akkas-Bashi to purchase filmmaking equipment to document the Iranian ruler's visit to Europe. The first public screening in Iran took place in 1904. The first Iranian feature film, titled 'Abi and Rabi', was produced in 1930 by Ovanes Ohanian. The first Iranian sound film was 'Lor Girl' wade huc Ardachic Iranii in 1933. The fort Iranian feature for Iranian feature and film.

made by Ardeshir Irani in 1933. The first Iranian female film-

made by Ardeshtr Irani in 1933. The first Iranian temale film-maker is Shahla Riahai who made 'Marjan' in 1956. Iranian cinema's first and only Palme d'Or was awarded to Ab-bas Kiarostami's 'Taste of Cherry' in 1997. The first Academy Award for an Iranian film was awarded to Asghar Farhadi's 'A Separation' in 2012.



and likely would have done better but for the impact of Hurricane Irma on Florida

moviegoers

Coming in second — but left far back in the dust — was another new release, 'Home Again' from Open Road Films, with a take of just \$8.6 million. In third was a movie that had clung to a box office lead for three straight weeks, 'The Hitman's Bodyguard' from Lions-gate, which netted \$4.8 million. The action comedy stars Rusa Pare

gate, which netted \$4.8 million. The action comedy stars Ryan Reyn-olds as a bodyguard hired to protect a notorious hitman played by Samuel L. Jackson. Next was another Warner Bros. horror

Coming in second — but left far back in the dust — was another new release,

million. It is part of the popular 'Conjuring' series of movies. And in fifth was 'Wind River' from the

Weinstein Co., at \$3.1 million. It stars Jer-emy Renner and Elizabeth Olsen as fed-eral agents trying to solve a murder on an Indian reservation.

Rounding out the top 10 were:

'Lean!' (\$2.4 million) Spider-Man: Homecoming' (\$2 million) 'Dunkirk' (\$1.9 million) 'Logan Lucky' (\$1.7 million) 'The Emoji Movie' (\$1.1 million)





Box office monster 'It' scores record opening

ries of the animated film from

The first episode of the aniof awards at Iranian festivals. Saffar, one of the directors of the animation, is also its producer. CICFF is an official member

London, and of the Film Society ety of Lincoln Center, in New York. CICFF is a monthly live screening film festival with an annual live screening mega event in the City of Joy sched-uled this year for December 2017. The monthly live screen-ter the start of the start of

(c. 940–1020) — in a number of episodes, Mehr News Agency reported. The directors of the anima-tion are Abbas Jalali-Yekta and Asghar Saffar.