

**Rouhani presents cabinet** 

to Parliament for confidence vote





satellite glow red

# FESTIVA elileh & Demneh' wins Special Jury Award at Eurasia event

### Army prepares to clear Lebanon's border area of Daesh

Lebanon's military is gearing up for a long-awaited assault to dislodge hundreds of Daesh terrorists from a remote corner near Syrian bor-der, seeking to end a years-long threat posed to neighboring towns and villages by the terror

group. The campaign will involve cooperation with Usebollah and the Syrian the resistance group Hezbollah and the Syrian Army on the other side of the border, AP report-

Army on the other side of the border, AP report-ed on Tuesday. The years-long presence of terrorists in the border area has brought suffering to neighbor-ing towns and villages, from shelling, to kid-nappings of villagers for ransom. Car bombs made in the area and sent to other parts of the

made in the area and sent to other parts of the country, including the Lebanese capital, Beirut, have killed scores of citizens. The Lebanese Army has accumulated steady successes against the terrorists in the past year, slowly clawing back territory, including strate-gic hills retaken in the past week. Authorities say it's time for an all-out assault. The planned overation follows a six-daw mili-

say it's time for an all-out assault. The planned operation follows a six-day mili-tary offensive by Hezbollah that forced Al-Qae-da-linked terrorists to flee the area on the out-skirts of the town of Arsal, along with thousands of civilians. In a clear distribution of roles, the army is new avaected to lowneh the attack on Parek. In

now expected to launch the attack on Daesh. In the past few days, the army's artillery shells and the past tew days, the army's artillery shells and multiple rocket launchers have been pounding the mountainous areas on the Lebanon-Syria border where Daesh held positions, in prepara-tion for the offensive. Drones could be heard around the clock and residents of the eastern Beckaa Valley reported seeing army reinforce-ments arriving daily in the northeastern district of Hereval to ion the hetth

ments arriving daily in the horneastern district of Hermel to join the battle. The offensive from the Lebanese side of the border will be carried out by the Lebanese Army, while Syrian troops and Hezbollah fight-ers will be working to clear the Syrian side of Daesh terrorists. Hezbollah has been fighting alongride String forces (2013) alongside Syrian forces since 2013.

On Tuesday, the army's top brass conferred with President Michel Aoun, Prime Minister with President Michel Aoun, Prime Minister Saad Hairi and interior and defense ministers at the presidential palace to plan operations in the eastern Bekaa Valley. The committee took the "necessary counsel and decisions to succeed in the military op-erations to eliminate the terrorists," Maj. Gen.

Saadallah Hamad said after the meeting.



### Iran: €3b Siemens credit line on the way

German industrial group Siemens is about to undertake financing rail and power plant pro-jects worth €3 billion in Iran, said a senior ian official.

According to Press TV, Deputy Minister of Road and Urban Development for Interna-tional Affairs Asghar Fakhrieh-Kashan said on Tuesday, "On a trip to Germany, we had cussions about Siemens' participation in

uscussions about stemens participation in Iran's railway and power plant projects." In the rail sector, Iran is to buy a number of wagons from Siemens for the high-speed rail line between Fehran, Qom and Isfahan, he said, noting Siemens will also cooperate on providing signaling equipment and installing communication science. communication signs. "Through financing a number of construc-

tinorougn innancing a number of construc-tion projects, Siemens plans to enter into a joint venture with Iranian company MAPNA both in the power plant and locomotive man-ufacturing sector to boost domestic produc-tion," he said.

uon, ne said. Last month, the Export-Import Bank of China (EXIM) signed a S1.5-billion deal to finance the electrification of a high-speed rail line between the Iranian cities of Tehran and Mashhad.



EXIM's Vice President Sun Ping said in Tehran that the institution had provided loans for 26 Iranian projects in the electricnon-ferrous metals oil and gas sectors, worth \$9 billion ntinued on Page 4

# UN slams 'systematic use of excessive force' in Venezuela

The UN decried Tuesday "widespread and systematic use of excessive force" against demonstrators in Venezuela, saying security forces and pro-government groups were responsible for at least 73 protester deaths.

pro-government groups were responsible for at least /s protester deams. Presenting the preliminary findings from an investigation conducted in June and July, the UN rights office described "a picture of widespread and systematic use of excessive force and arbitrary detentions against demonstrators in Venezuela," AFP reported. "Witness accounts suggest that security forces, mainly the National Guard, the National Police and local police forces, have systematically used disproportionate force to instill fear, crush dissent, and to prevent demonstrators from assembling rallving and machine public institu-

demonstrators from assembling, rallying and reaching public institu-tions to present petitions," the rights office said in a statement. "Government authorities have rarely condemned such incidents," it

stressed. It called on the government of President Nicolas Maduro to rein in security forces and investigate alleged abuses, release people arbitrarily detained, and ensure the protection of the ousted attorney general Luisa Ortega On Friday, Venezuela inaugurated a new legislative super body that

On Friday, Venezuela inaugurated a new legislative super body that is expected to rewrite the constitution and give vast powers to Maduro's ruling Socialist Party. Venezuela, which is suffering from an acute economic crisis marked by shortages of basic goods, has experienced four months of street dem-onstrations have left 125 people dead.

"Several thousand people have been arbitrarily detained, many reportedly subjected to ill-treatment and even torture, while several hundred have been brought before military rather than civilian courts," UN rights



chief Zeid Ra'ad al-Hussein said

At the same time, nearly 2,000 people have been injured, while more than 5,050 people have been arbitrarily arrested, with over 1,000 reportedly still in detention, the statement said.

interior minister

ranian President Hassan Rouhani on Tuesday presented his cabinet to Parliament for a vote of confidence. The list has the names of 17 out of 18 ministries.

The nominee for the Ministry of Science, Research The nominee for the Ministry of Science, Research and Technology is yet to be presented to the Iranian Parliament.President Rouhani has changed eight of his ministers from the former cabinet. The list includes two prominent ministers from his first term: Foreign Minister Mohammad Javad Zarif, the lead negotiator in the nuclear deal, and Oil Minister Bian Namder Zonganeh who is cred.

Oil Minister Bijan Namdar Zanganeh, who is credited with increasing oil production after the lifting of sanctions.

of sanctions. The key appointments suggest Rouhani will con-tinue with foreign and economic policies that center on opening up the country and seeking investment. Some of the ministers who have retained their portfolios in the list are Mahmoud Alavi as intelligence minister, Hassan Qazizadeh Hashemi as minister of health, and Abdolreza Rahmani Fazli as

Continued on Page 2

### China says willing to pay price for new North Korea sanctions

China will pay the biggest price from the new United Nations sanctions against North Korea because of its close economic relationship with the country, but will always enforce the resolutions, Chinese Foreign Min-

aways entores are testourous, chinese rotegit that ister Wang Yi said. The United Nations Security Council unanimously imposed new sanctions on North Korea on Saturday that could slash its \$3 billion annual export revenue by a third.

a third. Speaking at a regional security forum in Manila on Monday, Wang said the new resolution showed China and the international community's opposition to North Korea's continued missile tests, the Foreign Ministry said in a statement on Tuesday, Reuters reported. "Owing to China's traditional economic ties with North Korea, it will mainly be China paying the price for implementment eth resolution," the statement cited

for implementing the resolution," the statement cited Wang as saying. "But in order to protect the international non-prolif-

But in order to protect the international non-proin-eration system and regional peace and stability. China will as before fully and strictly properly implement the entire contents of the relevant resolution."

China has repeatedly said it is committed to en-forcing increasingly tough UN resolutions on North Korea, though it has also said what it terms "normal" trade and ordinary North Koreans should not be affected

fected. The latest UN resolution bans North Korean ex-ports of coal, iron, iron ore, lead, lead ore and sea-food. It also prohibits countries from increasing the numbers of North Korean laborers currently working abroad, bans new joint ventures with North Korea and any new investment in current joint ventures.

Wang said that apart from the new sanctions, the resolution also made clear that the six-party talks, a stalled dialogue mechanism with North Korea that also includes Russia and Japan, should be restarted.

China appreciated comments earlier this month by US Secretary of State Rex Tillerson that the United US secretary of State Kex Illerson that the United States does not seek to topple the North Korean gov-ernment and would like dialogue with Pyongyang at some point, Wang added. The United States does not seek regime change, an accelerated reunification of the peninsula or an excuse to send the US military into North Korea, Tillerson evid.

said.

Wang said Tillerson's "Four Nos" promise was a

Wang said Tillerson's "Four Nos" promise was a positive signal. China "hopes North Korea can echo this signal from the United States", Wang added. Speaking at the same forum on Monday, Tillerson held a door open for dialogue with North Korea say.

ing Washington was willing to talk to Pyongyang if it halted a series of recent missile test launches.

North Korea said the latest sanctions infringed its North Korea said the latest sanchons intringed its sovereighty and it was ready to give Washington a "severe lesson" with its strategic nuclear force in re-sponse to any US military action. The successful testing of two intercontinental bal-listic missiles (ICBMs) last month suggested the

North was making technical progress, Japan's annual Defense White Paper warned.

### President message

President Hassan Rouhani in a congratulatory message on National Reporter's Day said, "We will not witness any development unless the reporter can properly safeguard ideals, freedom, morality, law, transparency and civil rights"

# IRAN 🔇 DAILY 🔜 ≫ National

### Speaker highlights US

Aug. 9, 2017

### failure to isolate Iran

A remarkable turnout of foreign dignitaries in Iranian Presi-dent Hassan Rouhani's swearing-in ceremony in Tehran in-dicated that US attempts to isolate Iran and dissuade others from working with it have ended in failure, Iran's Parliament speaker said.



The high number of foreign officials attending Rouhani's inauguration illustrated that the international community has ignored the US push to isolate Iran by spending billions of dollars, Ali Larijani said at an open session of the Parliament

dollars, All Largiani sala at an open session of the Pariament on Tuesday, Tasnim News Agency reported. The participation of more than 130 high-ranking foreign au-thorities in the event was a testimony to international interest in friendly ties with Iran and the futility of the plot to isolate the Islamic Republic, he added. Larijani also said that the great enthusiasm for trade co-operation with Iran reveals "how worthless US sanctions are."

President Rouhani was sworn in at a ceremony at the Iranian Parliament on Saturday. Some 500 foreign guests from 105 countries, including more than 130 top officials, participated in the event.

### Iranian refugee dies

### at notorious Australian camp

UN warns of worsening crisis

### at refugee camp

An Iranian refugee has been found dead in a notorious off-An Iranian refugee has been found dead in a notorous off-shore Australian immigration camp on Manus Island, with fel-low refugees saying officials failed to treat him despite a long history of mental illness. Australia's Immigration Department on Monday confirmed the death of Hamed Shamshiripour, 32, near the Refugee

Transit Center in East Lorengau, but gave no further details, Press TV reported.

Fress 1 v reported. It said Papua New Guinea officials were investigating the matter. The police said they cordoned off the area where the man had been found hanging. Shamshiripour had been staying at a transit center for refu-

gees awaiting resettlement. His death caused outrage among his fellow asylum-seekers who revealed he was the victim of mistreatment by camp authorities

thorities. The death is the sixth to take place in an Australian offshore detention center since 2014 according to Monash University's Australian Border Deaths Database. Behrouz Boochani, an asylum-seeker from Iran who has also been detained on Manus since 2013, revealed

nas also been detained on Manus since 2015, revealed some of the facts regarding the situation of Sham-shiripour and other refugees at Australia's notorious 'transit' camps. Shamshiripour was sent "by force to the transit center and Australia left him without any protection there and now he died. So Australia is responsible." Boochani, who described the detention centers as prisons, warned that the situation remained dire for the asylum-seekers

warned that the situation remained dire for the asylum-seekers

warned that the situation remained dire for the asylum-seekers at the Australian camps. "Hundreds of refugees are sick – they are damaged physi-cally and mentally in this prison and Australia doesn't care." Boochani sid. It comes following days of protests inside the center against

attempts to force the asylum seekers to move out. The asylumseekers confronted guards and police on Friday, refusing to leave the compound.

The United Nations on Tuesday warned of a worsening cri-

The United Nations on Tuesday warned of a worsening cri-sis at the Australian refugee detention camps following the death of Iranian asylum seeker. The UN Refugee Agency announced in a statement that the death of the 32-year-old refugee "highlights the precarious situation for vulnerable people." The body said it was "gravely concerned" by the deteriorat-ing conditions and warned of an "escalating crisis." The PNG Supreme Court last year ruled that the detention of asylum-seekers on Manus breached the constitution and or-dered that the camp be closed. Australia refuses to resettle any asylum-seekers who try to reach its shores by boat. Instead, the country pays the

to reach its shores by boat. Instead, the country pays the Pacific nations of PNG and Nauru to hold them in detention camps

camps. The United Nations and human rights organizations and ad-vocates have condemned the Australian government for their inhumane treatment of refugees. Approximately 2,000 asylum-seekers are barred from Aus-tralia and instead sent to lawless offshore centers, where nu-merous criminal acts and human rights violations have been undefined thereare the treatment present recorded and documented over the years.

# Salehi: All options on table if US violates JCPOA

Hard and the Atomic Energy Organi-zation of Iran (AEOI) Ali Akbar Salehi said Tehran will keep all options on the table if the United States violates the landmark 2015 nuclear deal signed between the Islamic Republic and the Bel derwan of convertion ead of the Atomic Energy Organi-

the P5+1 group of countries. The US will be the one to suffer if it breaches the deal, known as the Joint Comprehensive Plan of Action (JCPOA), Salehi said in an interview with Lebanon-based Arabic-language Al-Mayadeen news network published on Tuesday. He added that Iran would reciprocate

He added that Iran would reciprocate the US approach to the JCPOA. As the European Union, China, Rus-sia and other world countries have ap-proved the JCPOA, the US withdrawal from the JCPOA, would never have any impact on the endurance of the deal, Salehi said, Press TV reported. The senior Iranian nuclear official

The senior Iranian nuclear official emphasized that Washington has to bear

empnasized that Washington has to bear responsibility for its measures in con-travention of the JCPOA. He said Iran is not liable for any pos-sible violation of the JCPOA because the International Atomic Energy Agency (IAEA) has released seven reports verifying Tehran's complete fulfillment of its commitments under the deal.

Iran and the five permanent mem-bers of the UN Security Council – the United States, Britain, France, Russia and China – plus Germany reached the

Iran urges Pakistan to protect border areas more seriously

Iran expects Pakistan to protect its borders more seriously, an Iranian border com-

Iran expects ratistan to protect its borders more seriously, an trainian border com-mander said on Tuesday after Iranian forces dismantled a drug trafficking group which planned to enter the country's soil from Pakistan. "We expect Pakistani security and law enforcement forces to confront drug smug-gling groups and terrorist cells and protect their borders more seriously." Com-mander of Sistan-Baluchestan Province Border Guards Brigadier Saed Komeili said, IRNA reported. Komeili ceid border forces in the acstern province have managed to annihilate.

Komeili said border forces in the eastern province have managed to annihilate



the drug smuggling group and seize some 1.7 tons of various illegal drugs during an operation. The smugglers' large convoy was stopped by Iranian guards before entering the

security zone between the two neighbors

security zone between the two neignoors. The smugglers ignored warnings, opening fire on the Iranian forces. However, they finally fled into the Pakistan's territories after they failed to fight Iranian forces during an hour-long fire exchange, the commander said. He added that the smugglers also left drugs consignment before escaping into the biometry of the same second s Pakistan's soil

Sistan-Baluchestan is Iran's largest province which shares borders with Pakistan and Afghanistan which is the world's largest producer of opium. The Iranian prov-ince lies on a major transit route for drug traffickers.

tage international trade with Iran. This is while according to the deal, the US must "refrain from any policy specifically in-tended to directly and adversely affect the normalization of trade and economic re

The US has also imposed sanctions on Iran over the country's missile ac-tivities, including most recently on July 28.

## **Minister: UK seeking** better ties with Iran

British Minister of State for the Middle East and North Africa Alistair Burt said the UK is seeking better ties with Iran, stressing that the reelection of President Hassan Rouhani would help strengthen bilateral relations.

"We have seen Iran's positive approach through the nuclear agreement", said the minister, who had traveled to Tehran to participate in President Rouhani's swearing-in ceremony on Saturday, IRNA reported. He pointed to the imauguration ceremony, saying he held talks on the sidelines of

the event



World's countries have always been seeking to establish relations with each oth er.' ," he added. Chairman of the British All Party Parliamentary Group on Iran Richard Bacon

also attended the ceremony. Before leaving London for Tehran on Friday, he emphasized on improving bilat-

Before taking control for tenan of r heav, ne emphasized on improving ona-eral relationship between the two countries.
"Britain's relations with Iran are very important for both countries," he said.
The "history between the two countries has not always been easy", he said, add-ing, "For me, this represents an obligation to work harder at achieving better rela-

tions through patience, understanding and hard work. "I believe", said Bacon, "steadily improving bilateral relations between our two countries will be to the benefit of all."

# Rouhani presents cabinet to...

### From Page 1

named.

Some of the new picks include Briga-dier General Amir Hatami, an army commander, to head the Defense Min-istry and Seyyed Alireza Avaei to head

the Ministry of Justice. It was not clear when the nominee for the Ministry of Science would be

named. Separately on Tuesday, the Iranian chief executive appointed Es'haq Ja-hangiri, a senior reformist figure, as the first vice president of his new admin-istration. Jahangiri held the same posi-tion under Rouhani's first term.

The cabinet list, however, does not include any women among the pro-posed nominees.

During his first term, the moderate president installed several female vice presidents. Rouhani's predecessor, Mahmoud Ahmadinejad appointed the Islamic Republic of Iran's only female

Islamic Republic of Iran's only female minister, Marzieh Vahid-Dastjerdi, as health minister in 2009. In May, Rouhani won reelection in a landslide after securing 57 percent of the votes on a platform that touted the merits of the nuclear deal with the United Strate the European Union and United States, the European Union and Russia and China.

Rouhani has intensified efforts to

Kouhani has intensitied efforts to protect the 2015 nuclear deal against American return to an aggressive policy toward Iran. Rouhani was sworn in for a new term on Saturday. In an address in front of more than 130 foreign digni-taries, he warned US President Don-ald Teume that tacsice au the accord taries, he warned US President Don-ald Trump that tearing up the accord, as Trump had promised during his election campaign, would be a politi-cal suicide. Trump signed into law new sanctions against Iran last week over Iran's mis-sile program and alleged human rights abuses. Tehran called the new sanctions

violation of the nuclear deal and vowed

violation of the nuclear deal and vowed a "proportionate" response. On August 3, Leader of the Islam-ic Revolution Ayatollah Seyyed Ali Khamenei formally endorsed Rouhani as president for the second term. Two days later, Rouhani took the oath of office

Since the swearing-in ceremony, he had two weeks' time to present his cabi-net to the legislative body for a vote of confidence. The Parliament will begin holding

debates on the nominees next Tuesday with the Iranian president being al-lowed to defend his cabinet picks.



JCPOA on July 14, 2015 and began implementing it in January 2016. Iran has been complaining that the US, under the administration of President Donald Trump, has been seeking to sabo-

### Typhoon toll

Typhoon Noru dumped heavy rain on Japan Tuesday as it moved back out to sea, causing flooding and property damage while the number of injured reportedly rose to 51.

## IRAN 😳 DAILY 🔲 ≫ International

# **Berlin: Turkey agrees to German** lawmaker visit to troops

Turkey agreed to let German law-makers visit soldiers serving at an airbase in Turkey next month as part of a NATO trip, a letter from the German foreign minister showed on Tuesday, after Ankara refused a visit there in July

Aug. 9, 2017

German foreign minister showed on Tuesday, after Ankara refused a visit there in July. A row over access to German soldiers at Turkish bases has heightened tensions between the NATO allies and fueled a wider row with Ankara.

Turkey arrested 10 human rights activ-

Turkey arrested 10 human rights activ-ists last month, including a German, in a security crackdown, Reuters reported. A letter from German Foreign Minister Sigmar Gabriel to the head of Germany's parliamentary defense committee said Turkey had agreed to a NATO proposal for a unit to the ainbrase more Kennu on for a visit to the airbase near Konya on

Sept. 8. Under the plan, NATO's Deputy Gen-eral Secretary Rose Gottemoeller would lead the delegation and take up to seven members of the parliamentary committee with here

members of the paritamentary committee with her. "The Turkish foreign minister has agreed to this proposal," Gabriel wrote. Details were still being worked out about which lawmakers would be in-cluded in the visit. Turkey had objected particularly strenuously to participation by members of Germany's far-left Left party, whom Aulera accuses of support. party, whom Ankara accuses of support-

ng terrorists. Repeated refusals by Ankara to let law-



to iet is pictured on the around he airbase in Incirlik. Turkev

makers visit German soldiers at the Incirlik airbase in Turkey made Berlin relocate those troops to Jordan. It also refused a visit to Konya planned for mid-July

Germany's armed forces are under parliamentary control and Berlin insists law-

makers must have acce ss to them On Monday, Turkish President Recep

Tayyip Erdogan accused Germany of as sisting terrorists by not responding to files sent to Berlin or handing over suspects

# Taliban move into Afghan drug production

The Taliban - which banned poppy cultivation when The rational – which banned poppy cultivation when it ruled Afghanistan – now appear to wield signifi-cant control over the war-torn country's heroin pro-duction line, providing members with billions of dollars, officials have told AFP.

In 2016, Afghanistan, which produces 80 percent

In 2016, Arghanistan, which prod of the world's opium, made around 4,800 tons of the drug bringing in revenues of three billion dollars, according to the United Nations. The Taliban have long taxed pop-

py-growing farmers to fund their py-growing farmers to fund their years-long terrorism, but Western officials are concerned they are now running its own factories, refining the lucrative crop into morphine and heroin for exporting abroad. "I pretty firmly feel they are pro-cessing all the harvest," USA sasis-tant Scretzery for Drugs and Law

tant Secretary for Drugs and Law Enforcement William Brownfield

Enforcement William Brownheid told reporters in the Afghan capital Kabul recently. "Everything they harvest is duly processed inside the country. They receive more revenues if they process it before it has left the country

The brother of ousted Pakistani leader Nawaz Sharif will not contest a parliamentary by-elec-tion for the vacant seat, party sources said on Tuesday, effec-

tively scuttling previous plans for him to take over as prime

tor hm to take over as prime minister in September. Sharif, 68, was disquali-fied by the Supreme Court last month but kept his grip on the ruling Pakistan Mus-lim League-Nawaz (PML-N) party and outlined plans for Shabid Khaoan Abbasi to art

Shahid Khaqan Abbasi to act

as interim prime minister until his brother, Shahbaz, becomes eligible to take over by win-ning the by-election, Reuters

But Sharif and PML-N lead-

ership have decided that Shah-

baz should continue in his role

reported

cess it before it has left the country. "Obviously we are dealing with very loose figures, but drug traf-ficking amounts to billions of dol-lars every year from which the Tali-ban are taking a substantial percentage," he added. Poppies, which are cheap and easy to grow, make up half of Afghanistan's entire agricultural output. Farmers are paid about \$163 for a kilo of the black sap – the raw opium that oozes out of poppy



and asked not to be named

before it becomes heroin, such as acid anhydride, points to an escalation in Taliban drug activity.

wanted by Turkish authorit

Sixty-six tons of the chemicals were seized in all Sixty-six tons of the chemicals were seized in all of 2016, while 50 tons were impounded in just the first six months of this year, the expert said. Afghanistan's Interior Ministry said that between January and June, 46 clandestine drug factories were closed down by anti-narcotics officers com-pared with 16 in the first half of last year. A senior Western official who

A senior Western official who asked not to be named was adamant that the Taliban have their own laboratories, describing the south-ern province of Helmand, where an estimated 80 percent of Afghan poppies are grown, as a "big drug factory".

factory". According to the United Nations Office on Drugs and Crime (UN-ODC) opium production provided about half of the Taliban's revenues in 2016.

David Dadge, a spokesman for UNODC, says there is "anecdotal evidence" that Taliban command-ers are involved in the manufacture of opiates, but says that stops short of proving that the Taliban as an

AM SHIFZADARY Wince in April. "The Taliban need more money to run their war machine and buy guns, that is why they have taken control of drug factories," said Sayed Mehdi Kaze-mi, a spokesman for its Counter-Narcotics Depart-ment

UN backs Italy bid to close migrant route from Libya

The UN's new envoy to Libya on Tuesday endorsed Italy's drive to stem the flow of migrants leaving the North Af-rican state for Europe, despite misgivings among human rights around rights groups

Rights campaigners fear Italy's focus on strengthening the Libyan coastguard to ensure boatloads of migrants are intercepted before reaching international waters could place thousands of people with a right to asylum at serious

risk, AFP reported. But Ghassam Salame, a former Lebanese culture min-ister appointed in June to head UN operations in Libya, described the cooperation between Tripoli and Rome as a 'very constructive' way of dealing with an acute problem.



"It would be absolutely unrealistic to ignore the serious ness of the challenge of irregular migration," Salame said after meeting Italian Foreign Minister Angelo Alfano in Rome

There are hundreds of millions of them across the

"I also believe each country has an absolute right to control its borders and that the best way of doing that is through cooperation with neighboring countries.

More than 600,000 refugees and other migrants have reached Italy from Libya since 2014. Italy's center-left government is under intense pressure from domestic opponents and EU partners to close down theorem.

the route

Its navy is providing technical assistance to the Libyan coastguard, which has also been provided with new patrol

Coasignativ, which may any been provided with new pattor boats and training by its former colonial master. Alfano said the cooperation was beginning to bear fruit, in a reference to a more than 50-percent fall in the number of migrants rescued at sea during July, when compared to the same month in 2016. Italy has also been working to stem migrant arrivals in live through batter controls on the coutbern berder, co.

Italy has also been working to stem migrant arrivats in Libya through better controls on the southern border, co-operation with countries like Niger, Chad and Mali that migrants transit on their way to the Mediterranean and a voluntary repatriation program. Refugee agencies say Libya is too unstable for any po-tential refugee to be safely returned there. There is particular concern over the fate of migrants who end up in the country's detention camps, where conditions

end up in the country's detention camps, where conditions are usually squalid and a lack of regulation means people risk torture, sexual abuse and forced labor.

risk torture, sexual abuse and forced labor. Alfano insisted the Italian government would not com-promise on its commitment to human rights. "It is not a derby between security and humanity," he said. But he acknowledged Libya's migrant holding facili-ties leave much to be desired.

### Two dozen killed

in China landslide

A landslide triggered by heavy rain killed at least 24 people in China's mountainous southwestern province of Sichuan on Tuesday, state media reported. Extreme weather this summer has triggered a series of land-

Sides and floods across time in as driggered a series of nan-sides and floods across the country, leaving scores dead and tens of thousands displaced, AFP reported. The latest disaster hit Gengdi village in Puge county at around 6 a.m., the official Xinhua news agency said, adding

that four others were injured and one person remained miss ing.



Rescue workers carry an injured villager at the site of a landslide that occurred in Gengdi village Puge county, Sichuan Province, China, on Augus

As of late Tuesday afternoon, authorities estimated that 71 houses and five kilometers of roads had been destroyed, the Sichuan government information office said in a social media post.

Landslides are a frequent danger in rural and mountainous

Landslides are a frequent danger in rural and mountainous parts of China, particularly after heavy rain. A massive landslide in June killed at least 10 people and buried dozens of homes in a village in Sichuan after rains brought down a mountainside. In July 63 people were killed by landslides and floods in the central province of Hunan. Some 1.6 million people were forced from their homes.

forced from their homes

as chief minister of the politically vital Punjab Province that

accounts for more than half of Pakistan's 190 million people.

"Shahbaz will definitely not contest for NA 120," said one of Shahbaz's aides in La-hore, referring to the National Assembly seat left vacant by Nawaz.

A senior PML-N figure in A senior PML-N ligure in Lahore confirmed that the chief minister would not be contest-ing the seat, a move likely to leave Abbasi in charge until the next general elections, like-ly in mid-2018. PML N. officiels can, the

PML-N officials say the PML-N officials say the main reason why Shahbaz may not take over is linked to the general elections and the party's fears that its grip on the vital Punjab Province will weaken if he steps down as object microre chief minister.

The way Pakistan's politi-cal system is set up means any

party that sweeps Punjab will most likely go on to form a government after the 2018 poll. Nawaz resigned last month

after the Supreme Court dis-qualified him for not declaring a small source of income - something he rejects receiv-

g. The veteran leader has criti-The veteran leader has criti-cized the court's decision and today plans to begin a two-day drive to Lahore via all the day drive to Lanore via all the major towns along the way, a move that his supporters say will show how popular he re-mains with voters. His supporters also argue that it is not clear if the Su-reman Court discoulification

preme Court disqualification means he is barred from contesting the next election.

Pakistan ruling party drops plans for ex-PM's brother to replace him

He said an increase in seizures of chemicals re-quired to turn opium into morphine, the first step

### Steel exports

Iran exported 1.7 million tons of crude steel during March 21-June 21 this year, imidro.gov.ir reported

## IRAN O DAILY >> Domestic Economy

# SPECIAL NEWS

Zanganeh tapped to retain

Aug. 9, 2017

oil portfolio

Iran's President Hassan Rouhani proposed the reappointment of its longest-serving Oil Minister Bijan Namdar Zanganeh who fought to restore crude production and closed a land-mark deal with Total SA to develop the country's share in the

mark deal with lotal SA to develop the country's share in the world's biggest natural gas field. Rouhani submitted names of his cabinet nominees, includ-ing Zanganeh, for parliamentary approval, Bloomberg report-ed Wednesday. Zanganeh, a 65-year-old engineer who served two presi-dents on cil inginger mesoardod in scheliding lung form injurg

dents as oil minister, succeeded in shielding Iran from joining global cuts in crude production by OPEC and other major sup-

global cuts in crude production by OPEC and other major sup-pliers. Parliament is set to vote on his reappointment starting next week, according to state media. During the first of his two terms as oil minister, from 1997 until 2005, Zanganch enticed foreign companies including To-tal and Royal Dutch Shell Pic. to help revive Iran's oil and gas fielder offer current of under investment fields after years of under-investment.



He returned to the post in 2013 and boosted the nation's oil exports as production rose by about one million barrels a day after the easing of economic sanctions in January 2016

are: use casing of economic stancuons in January 2016. His latest efforts to woo investors bore fruit when Total signed a contract on July 3 to develop South Pars, Iran's share of the world's largest gas deposit — the first major investment by an international energy company since sanctions were regled headscaled back

### 'No-nonsense approach'

"Zanganeh's straightforward and no-nonsense approach was key in opening Iran's oil sector to foreign investment in the late 1990s," and he was a catalyst almost 20 years later for the milestone contract with Total, said Robin Mills, chief

for the minestone contract with rotal, sale Koom Mills, chief executive officer at Dubai-based consultant Qamar Energy. The Total agreement is 'a big deal' that can "open the door for more companies to sign contracts with the country". When other members of the Organization of Petroleum Ex-porting Countries decided last November to pump less oil to reduce a global glut, Zanganeh wrangled permission for Iran to raise output by 90,000 barrels a day. He preserved the spe-cial arrangement when OPEC and allied producers extended cial arrangement when OPEC and allied producers extended

cal arrangement when OPEC and allied producers extended their supply cuts through next March. Zanganeh was born on June 22, 1952, in the western city of Kermanshah. He graduated with a bachelors in civil engi-neering from the University of Tehran, where he also earned a masters with distinction in the same subject.

### Reviving sales

While Zanganeh has also worked to expand the petrochemi-cals industry, boosting oil output has been his paramount goal. "Revival of Iran's lost oil markets is among my top priorities," Zanganeh told Fars News Agency in August 2013 — days after beginning his second tenure as minister.

Iran was OPEC's second-biggest supplier at the time of Zanganeh's dismissal.

By the time he returned to the post, the nation had dropped to sixth-largest among the group's members, its economy hob-bled by sanctions. Iran's oil production surged in 2016 before leveling off this year, according to data compiled by Bloomb-

erg. By July, the country was pumping 3.75 million barrels a day, the data show, making Iran OPEC's third-largest produc-

International monitors have asserted that Iran is meeting its

Zanganeh has outlasted the most punishing phase of sanc-tions so far and has helped devise new terms for an investor contract offering foreign partners incentives to explore for crude and gas.

However, residual sanctions, particularly those affecting payments, have deterred many potential energy investors.

### Suriname to buy fertilizer from Iran to break US dominance

Suriname's minister of agriculture, animal husbandry and fisheries said that his country intends to break US dominance in its urea fertilizer market by importing from Iran. Sorensh Algoe said in a meeting with Managing Director of Iran's Government Trading Company (GTC) Yazah Seif that his country can import urea fertilizer from Iran and this can be a model for 16 neighboring countries in South America, IRNA

a mode no. to transported a reported. About extra-territorial farming, he said that his country is to provide Iran with 10,000 hectares of prime-quality and virgin land for rice plantation. Self said, "Iran is ready to export 40,000 metric tons of urea

to Suriname and its neighboring countries.

# Ukraine joins Iran's oil customers

Warrine joined Iran's oil custom-ers, making its first purchase in June, said media reports quot-ing the country's State Fiscal Service. According to the report, Ukraine bought crude oil worth \$25,000 from Iran in June but the purchase rose to \$5.4 million in July which saw the East European country importing 152,655 tons of oil in total, Press TV reported.

Shipments to Europe from Iran are increasing by the day, with the country's leading oil tanker operator NITC planning to expand its fleet to cope with

planning to expand its fleet to cope with the situation. Iran has been ramping up oil pro-duction since the removal of sanc-tions, aiming to reach pre-sanction levels of around four million barrels per day (mbd) by the end of the year from around 3.8 million bpd in recent nonths

The country has persuaded OPEC to exclude it from a deal under which members are bound to reduce their output by 1.2 mbd.

Last month, Iran delivered more than 2.2 mbd of crude to Asian and Euro-2.2 mbd of crude to Asian and Euro-pean markets, reported Mehr News Agency quoting an Oil Ministry report. Iran's biggest oil customer is China which is expected to raise shipments from the Middle Eastern country to the hiddher in U merther in Aurory on

the highest in 11 months in August on growing demand for heavier Iranian



crude. Crude and condensate exports from Iran to China are set to hit 733,000 bpd in August, the highest since Sep-tember, Reuters report.

Overall Iranian crude exports in Au gust for Asia are set to fall to 1.3 mbd down 0.3 percent from the figure for July.

However, Iran's exports to Europe have been rising, with new buyers join-ing the list of the country's crude oil clients.

# Iran-Pakistan \$5b trade target achievable: Pakistani official that Iran's Ambassador to Pa-kistan Mehdi Honardoust also

attended the meeting," he said. "We feel that such meetings

can always help to promote business and we have chalked

out plan to have next meeting in Iran. FPCCI is planning to take a trade delegation to Iran

Vice President of Federation of Pakistan Chambers of Com-merce and Industry (FPCCI) strongly believes that target of \$5 billion trade between Iran and Pakistan is achievable

Mian Shaukat Masud told IRNA that trade activities this year witnessed a boost and



both countries would be able to achieve the set target of \$5

to achieve the set target of \$5 billion. "I am very hopeful that re-lations between the two coun-tries will improve in the fu-ture," he said. He added that Pakistan-Iran

business council had met for the fourth time in Islamabad to discuss ways to promote trade ties. "It is heartening to see

so Gwadar and Chabahar, so these two ports can become twin sister ports and lot of business activity can be generated between the two countries and that is how we can develop more relations with Iran."

Gwadar and Chababar

Shaukat Masud contended that resumption of banking channel is very important for enhancing trade ties

'We need to establish one bank from Iran in Pakistan and one bank from Pakistan in Iran

one bank from Pakistan in Iran so that business could be de-veloped," he said. He added, "Iran is our neighbor and we can export so many things including ag-ricultural products and import many products produced by Iran.

many products pre---Iran. "I am very much hopeful that trade ties between the two countries would be further en-hanced." hanced.'

Iran and Pakistan have Iran and Pakistan have agreed to increase annual trade to \$5 billion by 2021. In a major development after the JCPOA, the central banks of the two countries have signed an agreement to resume ties through banking channel. Last year, trade between

Last year, trade between Iran and Pakistan increased to more than \$1 billion which shows a growing trend after the JCPOA.

## Iran: €3b Siemens credit line...

From Page 1 China Railway Group Limited (CREC) is imple-menting the \$1.8-billion project to electrify the high-rened rail link battwan Tab speed rail link between Tehspeed rail link between ren-ran, Qom and Isfahan. Iran has announced plans to increase its investment by up to \$25 billion over the

next 10 years on modernizing and expanding its rail-

izing and expanding its rail-way network. Siemens was one of the first major companies to agree on a deal with Iran after the lifting of sanctions in January 2016, signing a \$1.6 bil-lion memorandum of understanding on Iran's all inforstructure and a long tarm radiance with rail infrastructure and a long-term roadmap with MAPNA on the power sector



The agreement included a license for manu facturing F-class gas turbines in Iran, based on which more than 20 gas turbines and associated generators will be delivered over the next four to five years.

# Iran to roll out Mideast's first electric cars

Iran is to become the first Middle Eastern country to launch electric vehicles, with Mitsubishi Motors' plug-in hybrid Outlander SUV ex-pected to hit Iranian roads as early as fall. The Japanese automaker seeks to take advantage of burgeoning de-

In a spanses automaker seeks to take advantage of burgeoming de-mand for environmentally friendly cars in the country where around one million cars are sold annually, Press TV reported. Iran Khodro is the largest car manufacturer in the Middle East, but the serious problem of air pollution in Tehran and there big cities has prompted state planners to look for green vehicles.



According to a Tuesday report on the Nikkei business daily website the redesigned Outlander, which curbs use of the conventional engine in favor of the twin electric motors, will be built in Japan and shipped to Iran.

The introduction of plug-in hybrid electric vehicles known

The introduction of plug-in hybrid electric vehicles known as PHEVs into the Iranian market requires a series of adjustment work, where a network of rapid-charging stations has to be built. However, PHEVs which employ both conventional engines and electric motors can be charged at home. Mitsubishi Motors has sold plug-in hybrids in Japan and Western Europe, with plans to broaden into the US and Eastern Europe this year. Nikkei said. Eac carmakers, the lifting of sanctions has turned Iran into a new For carmakers, the lifting of sanctions has turned Iran into a new

For carmakers, the lifting of sanctions has turned Iran into a new bonanza market. European manufacturers, especially France's Peugeot and Renault, have been quick to stake out a foothold. Among Asian companies, Chinese and Korean automakers have the upper hand through a series of assembly lines which produce com-pletely knocked down (CKD) units. Japan's auto profile in Iran, however, is restricted to dealership. Ac-cording to Nikkei, Mitsubishi Motors plans to increase Iran dealer-ships to about 50 from the current 41 this year after seeing sales vol-ume grow Ic-fold on the year to about 32,00 units in 2016. On Monday, Renault signed Iran's biggest-ever car deal worth 6660 million to produce 150,000 units a year. The agreement calls for 30 percent of the cars manufactured in Iran to be exported. Another French carmaker, PSA Group whose Peugeot and Citroen cars have an omnipresence on Iranian roads, are discussing plans for new production in the country of more than 80 million people. Both Renault and Peugeot dave a strong basis in Iran, but they have

new production in the country of more than ou miniton people. Both Renault and Peugeot have a strong basis in Iran, but they have had a bumpy road for return after leaving the country when the West intensified sanctions on the Islamic Republic. The Iranian market is highly important and the turnaround in Re-nault's business this year after massive losses during the years it was absent from the country came courtesy of resuming sales to Iran. Renault says its sales in Iran increased by more than 100 percent to 68 365 vehicles in the first half of 2017 a nearly to percent market

68,365 vehicles in the first half of 2017, a nearly 10 percent market share

verv soon," he said. very soon," he said. The businessman added, "It is very important to develop strong relations between the two countries and we feel the time has come for that.

"The China-Pakistan Eco-

"The China-Pakistan Eco-nomic Corridor (CPEC) pro-jects are coming and with road coming from China to Gwadar port of Pakistan can help pro-mote trade relations between

### Qatar's banks deteriorating

Moody's Investors Service cut the outlook for Qatar's banking system to negative from stable on Tuesday amid a continuing blockade of the country by its neighbors

# IRAN O DAILY 🗆 ≫ TSE & Global Econom



he latest World Trade Outlook Indicator points to global merchandise trade growth that will continue to strengthen in the third uarter of 2017, the World Trade Organization

Aug. 9, 2017

(WTO) said. Meanwhile, global export orders also show signs of flattening, which could mean that upward mo-mentum in trade growth may have peaked, the WTO cautioned, Xinhua reported. If this is the case, trade growth would be expected

to moderate later this year. These results are slightly stronger than the WTO's most recent trade forecast of April 12, which an-ticipated moderate trade growth this year after weak

Bitcoin's value has jumped to a record high, following a month of turmoil. The virtual currency reached \$3,451.86 (£2,651) per coin in Monday

53,451.86 (£2,651) per com in Monday trade, according to the Coindesk Bitcoin Price Index, BBC reported. It had never crossed the \$3,000 mark until the weekend. The market value of all bitcoins in existence has now sur-passed \$56 billion (£43 billion). The surve followed the creation of a

The surge followed the creation of a spin-off crypto-currency, Bitcoin Cash, last week.

last week. The new asset is trading well below the peak price of \$727.54 (£557) per coin it attained on August 2. However, Bitcoin Cash's future does appear to be more assured after Coin-base, one of the leading exchange and wallet contingen promised to support it

base, one of the leading exchange and wallet services, promised to support it after previously refusing to give such a commitment, "We are planning to have support for Bitcoin Cash by January 1, 2018, assum-ing no additional risks emerge during that time," it announced on its blog.

### Bitcoin fork

The value of the original Bitcoin experienced big swings in July. First there was concern that there might be a 'civil war' over rival plans to speed up

expansion in 2016. The latest reading of 102.6 is higher than the pre

The latest reading of 102.6 is night than the pre-vious reading of 102.2 issued in May this year, sug-gesting sustained momentum for trade growth, said the WTO in a statement. Readings of 100 indicate growth in line with me-dium-term trends; readings greater than 100 suggest above trend growth, while those below 100 indicate the neurons.

the reverse Strong performances in air freight, export orders

and container shipping are balanced by weaker re-sults in other indices. Results for agricultural raw materials and elec-tronic components trade have been weaker, but both



# **Bitcoin soars to** record high value

transactions That helped cause its value to dip to \$1,938.94 (£1,485) on July 16 before a compromise scheme called Segwit2x gained favor. Then a fresh plan to fork the currency emerged from a group of insiders unhap-py with the Segwit2x initiative.

# German industrial production down in June

The German industrial production fell unexpectedly in June for the first time after five consecutive rises, German fed-eral statistics office Destatis reported. According to the provisional figures of Destatis, the industrial output was down by 1.1 percent from May after seasonal, working-day and price ad-justment, Xinhua wrote. The industrial production excluding

The industrial production excluding energy and construction was down by 1.4 percent. The production of capital goods, intermediate goods and con-sumer goods all showed decreases. Energy production was up by 1.4 percent, while the production of construction decreased by 1.0 percent, Destatis reported. Economists had expected a 0.2 per-

cent increase. Despite the unexpected setback,

increased by 1.8 percent compared to the first quarter of the year, German Federal Ministry for Economic Affairs

Federal Ministry for Economic Affairs and Energy said in a statement. "The incoming orders as well as the indicators for the business climate indi-cate that the upward trend in industrial production continues," the ministry said

On August 1, they offered investors a Bitcoin Cash token to match every original Bitcoin token they owned. The move nal Bitcoin token they owned. The move created an incompatible version of the blockchain ledger, which keeps track of past transactions. The initiative had the potential to undermine the original Bitcoin,

availability shrinks

The parts of the economy most re-liant on European workers are under even more pressure as many EU work-ers return home." He added, "Employers are not just struggling to hire the brightest and the best but also people to fill roles such as chefs, drivers and warehouse work-ers." ers "

### Main Indices of TSE

Index	Value	Change	Percent
Total Index	81313.9	2522.5	3.11
Industry Index	70220.9	2306.2	3.29
Free Float Index	89598.8	3826	4.27
First Market Index	56939.4	2388.7	4.21
Second Market Index	177435.4	2030.5	1.14

### Overall Index details on 20170808

First	81285.7	Change end of year(%)	d of year(%) 919.04%		
High	81346.7	Historical highest	89500.6 (20140105)		
Low	81278.2	Historical lowest	100 (1369/1/6)		
Close	81313.9	Base Value	100 (1369/1/6)		
hange	2522.5				

### Industry Index details on 20170808

First	70174.0	Change end of year(%)	1034.32%
Max Value	70269.6	Historical highest	75181.9 (20140105)
Max Value	70278.2	Historical lowest	1226.8 (1377/8/25)
Closing	70220.9	Base Value	
Closing	2306.2		

### Free Float Index details on 20170808

First	89811.8	Change end of year(%)	
Max Value	89665	Historical highest	105040 (20140105)
Max Value	89154.9	Historical lowest	
Closing	89598.8	Base Value	
Closing	3826		

### Main Board Index details on 20170808

First	56913.7	Change end of year(%)	787.77%	
Max Value	56947.8	Historical highest	67441.4 (20140105)	
Max Value	56380.7	Historical lowest		
Closing	56939.4	Base Value	4740.4 (1381/6/2)	
Closing	2388.7			

Secondary Index details on 20170808

First	177406.2	Change end of year(%)	1317.58%
Max Value	177619.2	Historical highest	181353 (20170522)
Max Value	177894	Historical lowest	
Closing	177435.4	Base Value	4740.4 (1381/6/2)
Closing	2030.5		

Major Currencies				
Currency	To USD	Currency	To USD	
Turkish Lira	0.2832	Chinese Yuan	0.1491	
Euro	1.1814	UAE Dirham	0.2721	
British Pound	1.3048	Kuwaiti Dinar	3.3099	
Australian Dollar	0.7925	Iraqi Dinar	0.0008	
Japanese 100 Yen	0.0090	Saudi Riyal	0.2666	
Major Commodities				
Crude Oil	\$49.53	Silver	\$16.22	
Gold	\$1266.20	Platinum	\$973.00	
Copper	\$2.90	Wheat	\$467.00	

The UK labor market is tightening. with employers finding it harder to re-cruit staff, according to a survey of em-

cruit staff, according to a survey of em-ployment agencies. The survey said that pay rates for both permanent and temporary staff are rising quickly due to a continuing fall in the number of job applicants, ac-

tait in the number of job applicants, ac-cording to BBC. Last year's Brexit vote is also driv-ing some EU nationals home, making it harder to fill a wide variety of jobs. Official figures have shown employ-ment levels in the UK at record high lowale.

levels. The monthly survey of employment

The monthly survey of employment agencies was carried out by the market research firm Markit for the Recruitment and Employment Confederation (REC). REC Chief Executive Kevin Green, said: "It's clear that employers are having to work even harder to fill is be get generation find and condident

jobs as vacancies rise and candidate

is much more resilient to torks than some people thought," commented Mi-chael Parsons, a blockchain adviser. "And it appears that there is room for more than one type of Bitcoin to exist." Another market watcher suggested that the introduction of Bitcoin Cash had actually contributed to the surge in the actually contributed to the surge in the actually controluce to the surge in the original version's value. Matthew Newton, market analyst at the eToro trading platform, said, "We've seen a lot of people selling their Bitcoin Cash in order to buy more Bitcoin. "On top of this, some investors at on the sidelines last week, waiting to see

At the same time, weak growth in automobile pro-duction and sales is a cause for concern as it may

duction and sales is a cause for concern as it may signal weakening consumer confidence worldwide, said the report. The WTO said the outlook indicator is not in-tended as a short-term forecast, although it does provide an indication of trade growth in the near

Its main contribution is to identify turning points

and gauge momentum in global trade growth. It said the indicator complements trade statistics and forecasts from the WTO and other international organizations.

to their interests.

particularly if many miners had jumped ship. Miners provide the computer pro-cessing power to authorize transactions, and Bitcoin Cash was designed to appeal

to their interests. However, it currently remains more profitable to mine the original Bitcoin's blockchain than that of Bitcoin Cash, and support for the new crypto-currency remains limited. What this has shown is that Bitcoin

is much more resilient to forks than

future.

the studentes last week, waiting to see what happened, these investors are now moving back into Bitcoin." The total market capitalization for all crypto-currencies — including Ethere-um and Litecoin — was close to \$118 billion on Monday, according to Coin-MarketCap.





"The parts of the economy most re

### Sicily's UNESCO site at risk

Soaring temperatures and a prolonged drought have triggered wildfires across the Mediterranean island of Sicily — threatenin World Heritage site called the Valley of the Greek Temples. threatening a UNESCO

### IRAN 🜔 DAI Cultural Heritage & Environment

### North Khorasan hub of Bronze Age

### grey pottery production

Aug. 9, 2017

The discovery of furnaces, ash and coal accumulation in Man-jaq, North Khorasan Province Mound 2 indicates that the site had been a workshop-industrial zone in the Bronze Age for the pro-duction of grey pottery.



Manjag Mound 2 is located one kilometer located one kilometer from Robat Qara Bil Village in the rural district of Golestan in the city of Garmeh, according to IRNA. Research Institute of Iran's Cultural Herit-

works dating back to the Copper-Stone period up to the Bronze era could be studied.

Given the location of the mound along the western banks of the Atrak River valley and its proximity to Gorgan Plain, extensive study could be conducted in this area to determine the impacts of the pre-historic culture in Gorgan Plain, he *icid*. said

He cited the most important objectives of the study as determining the boundaries of the area and designating it as private, mining the boundaries of the area and designating it as private, conducting relative chronology of settlement in the area, survey-ing regional and trans-regional interactions of Manjaq Mound 2 during the settlement period and ascertaining the diet and nutri-tion pattern of the ancient inhabitants. Nasseri said the vegetation and animal species, study of the ar-iferte and avaidance of the and antimal perchense. It optimizes

tifacts and evidence of trade and cultural exchanges by relying

tracts and evidence of trade and cultural exchanges by retying on archeological findings gained as a result of the excavations, recognition of economic and social developments in the settle-ment period were among other objectives of the plan. On the plan to identify the limits of the area and making 15 exploratory wells around the mound, he stated that in order to identify the sequence of the settlements, a step-like trench was created on the southern side as a result of which two new clay welving furnesces and ancient structures with adobe and clay walls baking furnaces and ancient structures with adobe and clay walls were found.

# Tibet's fragile ecosystem in danger

China must change its flawed environmental policy

s Australia continues to A batterial continues to batter a water crisis and the challenges facing the world's driest inhabited conti-nent, Tibet on the other hand is Asia's water tower, its principal rainmaker and the largest source of fresh water feeding over a of fresh water, feeding over a billion lives in Asia including China

China. At an average elevation of 4,000 meters above sea level and with an area of 2.5m sq.km., Tibet is the world's highest and largest plateau. It's nearly two-third the size of the European continent. If Tibet were still a sovereion nation, it would be sovereign nation it would be the world's tenth largest. It has the largest concentration of the world's tallest mountains and is called the earth's third pole because it has the largest reservoir of glacial ice after the two poles Tibet is also a treasure trove of minerals, oil and natural gas re-serves and a leading producer of lithium in China, The Guardian reported.

Chinese scientists have over the years been proposing an in-crease in nature reserves across Tibet considering the fragile eco-system on the plateau. In April this year China unveiled its grand plans on turning the entire stretch of Tibet into a national park.

Chinese government The has been declaring more and more national parks and nature

reserves across Tibet in recent reserves across libet in recent years, and this is a welcome ges-ture. The Chinese government must take into consideration the fragility and delicate nature of Tibet's environment and reign in the forces that contributes to in the factors that contribute to environmental crises in Tibet: Rapid urbanization, transfer of Chinese population into Tibet, unchecked mining on Tibet's arced mountains and damming of Tibet's rivers to facilitate hy-dro power projects. In light of such robust projects,

Tibetans are not only deprived of their traditional way of living, but are made peripheral beneficiaries of the projects

The real beneficiaries are the

Chinese officials who pocket Chinese officials who pocket their share of the gain, the Chi-nese companies and the Chinese employers benefitting from the economic opportunities. We are not against Chinese de-valormental projects in Third against

velopmental projects in Tibet per se, but we propose that the real beneficiaries of any development must be Tibetans in Tibet

projects that China Any Any projects that China undertake must be environmen-tally sustainable, culturally sen-sitive and economically benefi-cially to local Tibetans. China's rolling of its strategic and accounting intercention in Ti-

and economic imperatives in Ti bet has greater implications on the larger environmental consequence es caused by climate change

matic Real Estate Pars Dip 

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بهترین مشاوره، برترین سرویس، بالاترین رضایت مالکین محترم املاک مبله و غیرمبله، مسکونی، اداری و تجاری، ویلا و مستغلات شما را جهت اجاره به سفار تخانهها و شرکتهای خارجی نیازمندیم

### Gene-editing technology

in fight against cancer

chemical device by the research team While this has not yet been test-While this has not yet been test-ed on humans, it is hoped such a device could one day be used to re-duce side effects of current chem-otherapy treatments by precisely targeting diseased cells without demonstrate healthy times.

haging healthy tissue. Gold is a safe chemical element

and has the ability to accelerate

Researchers have used 2CT CRISPR gene-editing technology to identify dozens of new genes that are responsible for T-cell resistant cancer

Gold flecks could be newest weapon

Tiny flecks of gold could be used in the fight against cancer, new re-This nexts of gold could be used in the right against carlet, hew re-search suggested. Scientists at Edinburgh University have just completed a study which shows the precious metal increased the effectiveness of drugs used to treat lung cancer cells, express.co.uk reported. Minute fragments, known as gold nanoparticles, were encased in a charminal during he the mergeneties are

# IRAN 🔇 DAILY 🔜 ≫ Health

Aug. 9, 2017

# Less sugar quickly improves health of overweight kids, adults

Research showed overweight children and adults can signif-icantly and quickly improve their health by consuming less sugar. The study, published in the Au-gust edition of The Journal of the American Osteonathic Association American Osteopathic Association, or JAOA, found that improved health can be seen in less than two weeks with reduced sugar consumption, ac-cording to UPI. Reducing or eliminating fructose,

especially high-fructose corn syrup, or HFCS, from the diet can avert obesity,

fatty liver disease and type 2 diabetes, Fructose accelerates the conver-sion of sugar to fat. Glucose metab-olizes 20 percent in the liver and 80 percent throughout the body, while fructose metabolizes 90 percent in the liver and coverts to fat 18.9 times

the liver and coverts to fat 18.9 times faster than glucose. Dr. Tyree Winters, an osteopathic pediatrician focused on childhood obesity, said, "Fructose provides no nutritional value and isn't metabo-licad in the brain lized in the brain.

"Your body converts it to fat, but

"Your body converts it to fat, but doesn't recognize that you've eaten, so the hunger doesn't go away. "Many young patients tell me they're always hungry, which makes sense because what they're eating

isn't helping their bodies function." Isn't helping their bodies function." HFCS can be found in 75 percent of packaged foods and drinks due to the fact that it is cheaper and 20 per-cent sweeter than raw sugar. Fructose starts the metabolic

pathways that converts to fat and is pathways that see stored in the body. Winters said, "If we cut out the HFCS and make way for food that the body can properly metabolize, the hunger and sugar cravings fade.

"At the same time, patients are getting healthier without dieting or counting calories. "This one change has the potential to prevent serious diseases and help restore health."

or catalyze — chemical reactions. Researchers at the University of Edinburgh discovered properties of the metal that allow these catalytic abilities to be accessed in living things without any side effects. The device was shown to be effective after being implanted in the The device was shown to be effective after being implanted in the brain of a zebrafish, suggesting it can be used in living animals The study was carried out in collaboration with researchers at the University of Zaragoza's Institute of Nanoscience of Aragon in Spain, with funding coming from Cancer Research UK (CRUK) and the En-gineering and Physical Sciences Research CUK (CRUK) and the En-gineering and Physical Sciences Research Cut (CRUK) and the Dr. Asier Unciti-Broceta, from the University of Edinburgh's CRUK Edinburgh Centre, said, "We have discovered new properties of odd that were provingive unknown and our findings support to the support of the su

CRUK Edinburgh Centre, said, "We have discovered new properties of gold that were previously unknown and our findings suggest that the metal could be used to release drugs inside tumors very safely. "There is still work to do before we can use this on patients, but this study is a step forward. "We hope that a similar device in humans could one day be implant-ed by covered to activite the homeohement directly in tumors and pathere

ed by surgeons to activate chemotherapy directly in tumors and reduce harmful effects to healthy organs."

Dr. Aine McCarthy, Cancer Research UK's senior science informa-Dr. Anne McCarnty, Cancer Research UK's senior science informa-tion officer, said, "By developing new, better ways of delivering cancer drugs, studies like this have the potential to improve cancer treatment and reduce side effects. In particular, it could help improve treatment for brain tumors and other hard-to-treat cancers. "The next steps will be to see if this method is safe to use in people, whet its here, and here three ide officate on and if its obstravents."

what its long- and short-term side effects are, and if it's a better way treat some cancers.

# Blood pressure fluctuations linked to dementia

People whose blood pressure varies widely from day to day may be more likely to develop dementia than adults who have fairly steady blood pressure, a Japanese study suggested.

Researchers examined data from one month of

daily home blood pressure readings for 1,674 older adults without dementia, according to reuters.com. During the next five years, compared to individu-als with little to no fluctuation, people with the most variations in blood pressure were more than twice as likely to develop dementia.

Inkety to develop dementia. Lead study author Dr. Tomoyuki Ohara, of the Graduate School of Medical Sciences at Kyushu Uni-versity in Fukuoka City, Japan, said, "The present study demonstrated that an increased day-to-day blood pressure variation (measured

variation (measured at home) was signifiat home) was signifi-cantly associated with the development of all-cause dementia, and Alzheimer's disease, regardless of average home blood pressure

home blood pressure "While the stu study white the study didn't assess why this might be the case, it's possible that daily vari-ation in blood pressure might cause changes in the

brain's structure and function that contribute to the development of dementia.'

development of dementia." Consistently high blood pressure, or hypertension, is a known risk factor for dementia. Previous research has also shown a link between cognitive impairment and dementia and different blood pressure readings at the doctor's office. Home monitoring might give a more reliable snap-chot of blood pressure them test at the dictor's office.

shot of blood pressure than tests at the doctor's office

because stress or anxiety about these exams some-times leads patients to have higher blood pressure at the office than they do at home, a so-called 'white coat' effect. Participants in the current study were 71 years old

on average For one month, they typically measured their blood

pressure three times each morning before eating

pressure three times each morning before eating breakfast or taking medication. About 43 percent of them took drugs to manage high blood pressure. Researchers reviewed data from blood pressure readings taken during that month, conducted cogni-tive testing to uncover the development of dementia and reviewed medical mercefe for the occurrence of and reviewed medical records for the occurrence of

Five years later, 134 participants had developed Alzheimer's disease and 47 had developed what's known as vascular dementia, which results from diminished blood flow to the brain and is often related

minished blood flow to the brain and is often related to the occurrence of small strokes. People with the most variation in daily blood pres-sure readings at the start of the study were more than twice as likely to develop Alzheimer's disease and al-most three times more likely to develop vascular de-mentia, researchers report in Circulation.

Among participants with the most variability in blood pressure, higher systolic blood pressure (the top number in a blood pressure reading) in particular increased the other the pressure pressure preading in particular increased the

risk of vascular dementia but didn't appear to heighten the odds of Alzheimer's disease

beats.

Ways to slash chances of

suffering the deadly condition

Less common triggers clude drug misuse and a lack of oxygen in the blood called

Diet: The NHS recommend

blood pressure. The NHS stated, "Regu-

lar exercise will make your heart and blood circulatory system more efficient, lower your cholesterol level and also keep your blood pressure at a healthy level."

express.co.u ould one day

Smoking: Giving up will reduce your risk of developing CHD

It's a major risk factor for developing atherose furring of the arteries.

Stress: The American Heart

Stress: Ine American Heart Association recommend re-ducing stress levels. They said, "A few studies have noted a relationship be-tween coronary heart disease risk and stress in a person's life that may affect the risk factors for heart disease and factors for heart disease and stroke

## Scientists develop new regenerative tissue technology

Researchers at Ohio State University Wexner Medical Center have developed a breakthrough technology to generate any cell type for treatment in the body. The Tissue Nanotransfection, or TNT,

can is capable of generating any cell type for treatment and can be used to repair injured tissue or restore function to aging sue. UPI wrote

The study, published in Nature Nano-echnology, was conducted on mice and

Researchers were able to reprogram skin cells to become vascular cells in se-verely injured legs that lacked blood flow. Active blood vessels appeared within one week and the legs were saved within

two weeks. Dr. Chandan Sen, director of Ohio State's Center for Regenerative Medicine and Cell Based Therapies, said, "By using



our novel nanochip technology, injured or compromised organs can be replaced. "We have shown that skin is a fertile

"We have shown that skin is a fertile land where we can grow the elements of any organ that is declining. "This is difficult to imagine, but it is achievable, successfully working about 98 percent of the time. "With this technology, we can convert

"With this technology, we can convert

skin cells into elements of any organ with

skin cells into elements of any organ with just one touch. "This process only takes less than a sec-ond and is non-invasive, and then you're off. The chip does not stay with you and the reprogramming of the cell starts.

"Our technology keeps the cells in the body under immune surveillance, so im-

body under immune surveinance, so im-mune suppression is not necessary." TNT is a nanotechnology-based chip designed to deliver cargo to adult cells in the body and the design of specific biological cargo for cell conversion. The cargo

is delivered by a small electrical charge zapping the device. It doesn't require laboratory-based pro-cedures, is non-invasive and can be im-plemented at the point of care. Clinical trials are expected to begin next year to test the technology in hu-mans mans



ages, hard cheese and

Exercise: Being physically

active helps you maintain a healthy weight which, in turn, vou eat a low-fat, high-fiber reduces your chances of high

and sugar intake, and foods hypoxia. However, there are a num-ber of ways to reduce your risk of a heart attack by changing high in saturated fat such as your lifestyle.

se irreversible damage or The leading cause of he

death attacks is coronary heart dis-ease (CHD). This is where your arteries get clogged up with deposits

Heart attacks happen when

one or more of your coronary arteries become blocked.

blocked. According to the National Health Service (NHS), this can cause the heart muscles to of cholesterol become damaged and begin to die Without treatment this can

riod, the authors noted.

mentia '

Systolic pressure is the pressure blood exerts against artery walls when the heart

changes or medications people may have used to con-

trol blood pressure during the five-year follow-up pe-

root, the authors noted. Dr. Costantino ladecola, director of the Feil Family Brain and Mind Research Institute at Weill Cornell Medicine in New York said, "It's also possible that fluctuations in blood pressure could be a symptom of cognitive decline in progress rather than a risk factor for development of the forum."

"Presently, doctors don't know how to reduce vari-ability in blood pressure. "The key question to be answered is whether in-terventions to control blood pressure variation, once available, would reduce dementia risk. "In the meantime, the take-home message is that the health of the cardiouxenular surface is of near

the health of the cardiovascular system is of para-

mount importance to the health of the brain. "Even if specific measures to target blood pressure variation may not be available at this time, maintain-ing general cardiovascular health through lifestyle changes (dite, exercise, etc.) and control of risk fac-tors (diabetes, hypertension, smoking, obesity, etc.)

remain the most sensible approaches to stave off de-

mount importance to the health of the brain

for developing dementia in the future.

One limitation of express.co.uk express.co.uk pressure after the initial home monitoring period and didn't have information on any lifestyle 13



## IRAN ODAILY >> Science & Technology

### New grass snake discovered in UK

Aug. 9, 2017

A new type of snake has been discovered in the UK, bringing the

- total number of species to four. Scientists say the barred grass snake, Natrix helvetica, is actually a different species to the common or eastern grass snake, Natrix, according to bbc.com. Before, it was thought the grass snake was one species with sev-eral subspecies that looked slightly different. The others native to the UK are the smooth snake and the adder, which is veroment
- which is venomous.
- which is venomous. Grass snakes are a protected species under the Wildlife and Countryside Act so it is a criminal offence to injure or kill them. Both types of grass snake are normally found in lowland regions in the south of England. The snakes can be more than a meter long, are found near water and eat mainly amphibians like frogs and newts. The newly distinguished barred grass snake is grey, not olive green like the N natrix and does not how the same bright vellow:
- green like the N. natrix and does not have the same bright yellow collar The snake is also found in Switzerland, Italy and France and also
- has been seen in western Germany



s has been distinguished from the common or e

Along its entire length the N. helvetica has black stripes, which

Along its entire length the N. netvetica has black stripes, which on the common grass snake are barely noticeable. The Senckenberg Research Institute in Germany led the study into the genetics of more than 1.600 grass snakes. Professor Uwe Fritz said, "We discovered that the barred grass snake, previously considered a subspecies, is in fact a distinct spe-cient.

We now have to pay close attention to which species of grass snake is involved in each case, in order to be able to as

whether one of them may be more threatened than previously thought."

### Record for fastest light pulse set

A research team at the University of Central Florida has demon-strated the fastest light pulse ever developed, a 53-attosecond X-ray flash.

The group led by Professor Zenghu Chang beat its own record set in 2012: A 67-attosecond extreme ultraviolet light pulse that was the fastest at the time, according to sciencedaily.com.

At one-quintillionth of a second, an attosecond is unimaginably fast. In 53 attoseconds light travels have the set of At one-quintumont of a second, an attosecond is unmaginativy fast. In 53 attoseconds, light travels less than one-thousandth of the diameter of a human hair. In the same way high-speed cameras can record slow-motion video of flying bullets, attosecond light pulses allow scientists to

capture images of fast-moving electrons in atoms and molecules with unprecedented sharpness



sciencedaily. versity of Central Florida Professor Zenghu Chang broke the ord for the fastest light pulse.

As reported Aug. 4 in Nature Communications, the pulses Chang has now demonstrated are not just shorter in duration, but also in

The new light reaches an important spectral region, the so called 'water window', where carbon atoms absorb strongly but water does not.

Chang, the director of the Institute for the Frontiers of Attosec-Chang, the director of the Institute for the Frontiers of Atosec-ond Science and Technology (iFAST), said, "Such attosecond soft X-rays could be used to shoot slow-motion video of electrons and atoms of biological molecules in living cells to, for instance, im-prove the efficiency of solar panels by better understanding how photosynthesis works." X-rays interact with the tightly bound electrons in matter and may reveal which electrons move in which atoms, providing an-other way to study fast processes in materials with chemical ele-trone concellicity.

ment specificity.

That capability is invaluable for the development of next-generation logic and memory chips for mobile phones and computers that are a thousand times faster than those in use computers that are a thousand in today. Producing attosecond X-rays requires a new type of high pow-

er driver: Femtosecond lasers with a long wavelength. It's an approach that Chang and his team have pioneered.

# Japanese create ice cream that doesn't melt

team of Japanese scientists has A determ of Japanese scientists has weeken the set of t

moments after it is scooped from a container and placed into a bowl or on

container and placed into a bowl or on a cone, phys.org wrote. Because of this, people have taken to eating it quickly. But now that may change, as a team in Japan has found a way to maintain the shape of ice cream no matter how slowly it is eaten.

The ice cream reportedly came about by mistake after a chef in Japan was asked to find a way to use strawberries

grown in areas impacted by the earthquake and tsunami back in 2011 — they wouldn't grow in a normal shape, so customers wouldn't buy them. The chef tried to use the strawber-

ries in other ways, and at one point, complained that they caused cream to solidify

Hearing of the complaint, a team at Kanazawa University took a closer look and discovered that a compound called polyphenol in the strawberries was responsible for solidifying the cream.

The extract, they found, makes it difficult for water and oil to separate, which is what occurs in regular ice

They tried mixing it with ice cream and found it would prevent the ice cream from melting. Because the extract is completely natural, it did not require testing by health interactions of the second second

haltring, it did not require testing by health inspectors — instead, it was made available to local shop owners who gladly began selling the ice cream in prepressed shapes on sticks or forms to customers who were more than hap-we to trait. py to try it.

Local media picked up the story and soon, the news spread around the world.

Local newspapers have been run-ning stories reporting on how the ice

cream tastes (apparently still good) and how well it stands up to warm tempera-

Some customers would hold their ice cream for many minutes in direct sunlight to see if it will melt.

Sumgan to see in it win ment. Others took a harsher approach, sub-jecting samples to hair dryers or other artificially heated environments. By all accounts, the ice cream main-tains its shape for several hours in warm weather, and still feels chilly in the mouth the mouth.

Because the new ice cream is still so new, it is not clear if it will migrate to other countries. Currently, it is only for sale in Japan

### Female brain more active than male brain

The results of the largest functional brain imaging sur-vey ever conducted suggest female brains are more ac-

tive than male brains. Scientists surveyed the results of 46,034 brain imag-Scientists surveyed the results of 40.034 brain imag-ing studies involving single-photon emission computed tomography, or SPECT, a type of 3D gamma ray imag-ing. UPI reported. SPECT can measure blood flow through the brain, identifying regions of heightened neurological activity. The massive dataset allowed researchers to identify gendered differences in brain structure. Daniel G Amen a newbiatrist at Amen Clinics in

gendered differences in brain structure. Daniel G. Amen, a psychiatrist at Amen Clinics in California, said, "The quantifiable differences we identi-fied between men and women are important for under-standing gender-based risk for brain disorders such as Alzheimer's disease. "Using functional neuroimaging tools, such as SPECT are accentid to devaloping provide modeling medicing

SPECT, are essential to developing precision medicine brain treatments in the future.

How can scientists protect the structures that house fusion re actors? Scientists in Belgium have

Scientists in Beiguin nave shown that vapor clouds of liquid metal can successfully reflect heat during extreme tem-perature flux, UPI wrote. Today, fusion energy is only an ambitious idea. Research-er, continue to hvild not text

ers continue to build and test fusion reactors, but self-sus tusion reactors, but self-sus-taining fusion has not yet been achieved. Still, some scientists are pre-paring for a future where fusion energy and fusion reactors are a

reality

facilities deploy tungsten walls, but these are unlikely to be able to withstand the heat generated Currently, fusion test by a fusion reactor in the future



The results of the record-breaking survey showed female brains are especially active in the prefrontal cortex and limbic system.

Models

The parts of the brain finited with vision and coordina-tion were more active among men. Researchers say studied differences in male and fe-male brains can reveal how men and women are affected by different diseases and public health problems. Females experience higher rates of Alzheimer's dis-ease and depression, while men are more likely to be experience conduct-related problems and end up in jail or prison

The parts of the brain linked with vision and coordina-

or prison. Dr. George Perry, dean of the College of Sciences at

Dr. George Perry, dean of the College of Sciences at the University of Texas at San Antonio, added, "Pre-cisely defining the physiological and structural basis of gender differences in brain function will illuminate Alz-heimer's disease and understanding our partners." Researchers published the results of their brain scan methods the back of the inserts Physical Sciences and Sc

survey in the Journal of Alzheimer's Disease

The cloud of liquid metal can self-repair damage caused by the reactor's hot plasma.

The metal vapor will grow and shrink as the cloud wall is

The vapor droplets will ab-sorb much of the heat, allowing the wall to reflect the thermal energy across a larger area.

Researchers found the fight metal cloud technology allows the tungsten wall to maintain a stable surface temperature, even as the reactor experiences extreme temperature fluxes. Scientists detailed their work is the ioerceal Nature Computing

in the journal Nature Communications

# Metal clouds

from heat flux

Scientists at Ghent Univers modeled a replacement wall tv made of liquid metals. showed tin or

lithium metal can be liquifie

and vaporized when it is pushed through a mesh layer of tungsten

Researchers found the liquid



Researchers unveiled a machine they call a digital-to-biological converter it sends digitized information describing DNA, RNA or a protein to a device that prints out synthesized versions of the original material

Digital-to-biological converter





total number of species to four.

### Children with special needs

Almost one in five primary school children in England with special educational needs have been left in limbo after local authorities failed to provide them with a secondary school place.

# IRAN O DAILY Society

Aug. 9, 2017

# More Syrian child brides in Jordan amid poverty, uncertainty

arried at 15 and divorced at 16, a Syrian teen said she regrets having said yes to a handsome suitor — a stranger who turned into an abusive Yet the reasons that transformed her into a child bride

have become more prevalent among Syrians who live in Jordanian exile because of a six-year-old civil war back

Jordanian exile because of a six-year-old civil war back home, AP reported. More families marry off daughters to ease the financial burden or say marriage is the way to protect the 'honor of girls seen as vulnerable outside their homeland. Figures from Jordan's population census document the long suspected increase for the first time. In 2015, brides between the ages of 13 and 17 made up almost 44 percent of all Syrian females in Jordan getting married that year, compared to 33 percent in 2010. With Syrians expected to remain in exile for years, it's a harmful trend for refugees and their overburdened host country, United Nations and Jordanian officials said. More Syrian girls will lose out on education, since

More Syrian girls will lose out on education, since More Syrian girts will lose out or education, since most child brides drop out of school. They typically marry fellow Syrians who are just a few years older, often without a steady job — a constellation that helps perpetuate poverty. And they will likely have more chil-dren than those who marry as adults, driving up Jordan's features.

Autor of the second sec

The figures on early marriage were drawn from Jor-dan's November 2015 census and compiled in a new study

The census counted 9.5 million people living in Jor-

Among the foreigners were 1.265 million Syrians — of double the number of refugees registered in the king-dom since the outbreak of the Syria conflict in 2011.



The other Syrians include migrant laborers who came before the war, and those who never registered as refu-

The figures on early marriage include all Syrians in rdan, not just registered refugees. Many came from southern Syria's culturally conserva-

tive countryside, where even before the conflict girls typically married in their teens. Still, the study showed a higher rate of early marriage among Syrians in exile than in their homeland

Child brides are traditionally shielded from outsiders

Child brides are traditionally shielded from outsiders, and the family provided a rare glimpse at what drives early marriage. The parents, fearful their children would be harassed, especially the girls, did not enroll them in local schools, typically overcrowded to accommodate large numbers are numbers. of Syrians.

In such a setting girls sitting at home without a - the push to have them get married seeming purpose – becomes stronger.

of change to free the world from hunger and extreme poverty, said FAO's Direc-tor-General José Graziano da Silva at a

special side-event on gender equality and

of the 40th Session of the FAO Confer-

vomen's empowerment on the occasion

# Can gender gap be measured in dollars only?

Until a decade or so ago, experts and world organizations measured the im-pact of natural and man-made disasters in terms of human losses. For instance, they - and would inform about the number would inform about the number — and suffering — of human beings falling vic-tims of extraordinary floods, droughts, heat or cold waves, and armed conflicts. This is not the case anymore. Now the measurements are made in

terms of money, i.e., how much losses in terms of money a disaster can cause to terms on money a unsater can cause to world economy — more specifically to gross gomestic product. In other words, human suffering is now being calculated in terms of dollars. This way, the tradition-al human welfare related question "How are you today?" might gradually become "How much are you worth today?"

According to reliefveb int, this trend to 'monetizing' instead of 'humanizing' shockingly applies also to what can be considered as the major social and human drama the world has been facing all along its known history — the gender gap. True that every now and then reports remind about women terresenting more

The matter of the point of the the world. Indigenous women, for in stance, are the key protectors of world's



These facts, which have been cited among others by the United Nations Convention to Combat Desertification (UNCCD), also indicate that closing the gender gap could create 240 million jobs by 2025 and add US \$12 trillion to an-mula clobal grout (GDP) second to a to second the second to the secon Here, the facts speak by themselves: globally, women make up 43 percent of the agricultural labor force. In many poor countries, more than 95 percent of all economically active women work in agriculture. In sub-Saharan Africa, for instance, women hold 10 per-cent of the credit available to smallholder

The need to accelerate women's em

## Most people not bargain hunters when it comes to healthcare

of women

New research challenges the idea that allowing Americans to price shop for healthcare services could help slow rising

health care costs. According to UPI, Dr. Ateev Mehro-tra, a healthcare economist and physician at Harvard Medical School, said, "The idea is that if you give consumers good Idea is that if you give consumers good information about prices — and make sure they have 'skin in the game' through high deductibles or co-pays — They will choose lower-priced providers and ser-vices, and market forces will drive spend-ing and prices down "

ing and prices down." Mehrotra added in a school news release, lease, "That's the theory. We wanted to see how it works in reality. Turns out, reality is a bit more complicated than that.' The researchers looked at Americans attitudes about comparison shopping for

cent of the crean available to smallholder agriculture, they add. Similarly, female farmers receive only five percent of all agricultural extension services, and only 15 percent of agricul-

tural extension officers are women

biodiversity

antitudes about comparison shopping for healthcare services. In a national survey of 3,000 people who had recent out-of-pocket health ex-penses, the researchers found only 13 percent of the respondents had sought inpercent of the respondents had sought in-formation about their expected expenses before receiving care, and only three per-cent had compared costs across providers before receiving care. The majority of those surveyed said they believed price shopping for care was important and they did not believe that more expensive providers neces-

that more expensive providers neces-sarily offered higher quality of care, the

researchers said. The most common reason for avoiding price shopping was a re-luctance to switch doctors.

In a second study, the researchers of-fered consumers a comparison shopping tool to price shop a set of services, includ-ing lab tests, office visits and advanced imaging services.

Only a few used the tool and were Only a few used the tool and were able to purchase less expensive services. Overall, the researchers reported, access to the tool didn't make a dent in lowering outpatient spending. The findings were published in the August issue of the journal Health Af-feire

fairs

The results add to growing evidence



that consumerism may not have as much impact on rising healthcare costs as sup porters contend, the study authors said.

Greater access to higher education could have reversed EU referendum result

Greater access to Higher Education in the UK could have re-versed the result of the 2016 EU referendum, according to new research from the University of Leicester. The paper, published in the journal World Development, sug-gested that access to Higher Education was the 'predominant factor' dividing those who voted Remain and those who voted

Tactor dividing those who voted Kemain and those who voted Leave, sciencedaily.com reported. The research also suggested that greater access to higher and further education can produce different political outcomes — which has been demonstrated in the 2017 General Election, where it can be argued that voting populations with a higher edu-cation head dowings affect on the second cation had a decisive effect on the result.

The research applied Multivariate Regression Analysis combind with a Logit Model to the real data to identify statistically significant factors that have influenced voting preference simul-taneously as well as the odds ratio in favor of Leave.



Among the key findings of the paper are that

· An increase of about three percent of British adults accessing to higher education in England and Wales could have reversed the referendum result:

A decrease of about seven percent in turnout in England and Wales could have also changed the result of the referendum.
The factor of elderly voters, although having an effect on the outcome, was generally over reported as a dominant factor;

Dr. Aihua Zhang, from the University of Leicester's Depart-Dr. Anna Zhang, from the University of Leicester's Depart-ment of Mathematics, said: "The EU referendum raised signifi-cant debate and speculation of the intention of the electorate and its motivations in voting. Much of this debate was informed by simple data analysis examining individual factors, in isolation, and using opinion polling data. "This, in the case of the EU referendum where multiple factors influence the domine simple manewuch failed to avail at the construct

influence the decision simultaneously, failed to predict the eventual outcome. On June 23, 2016, Britain's vote to leave the EU came as a surprise to most observers, with a bigger voter turnout — 72. percent — than that of any UK general election in the past decade.

### **UK-based South Asian women** hiding cancer

A number of UK women from South Asian backgrounds who have cancer hide it because of a perceived stigma about the dis-ease, the BBC has learned.

One woman chose to 'suffer on [her] own' through chemotherapy for fear of her family's reaction, and questioned whether God

apy tor lear of her family's reaction, and questioned whether God was punishing her. Experts said others were seeking help too late, causing pre-ventable deaths. Pravina Patel, who said about her own experience, stumbled upon a lump in her breast when she was 36. She grew up in a strict Indian community where even talking about the disease use concidered chompatil. When che was disea about the disease was considered shameful. When she was diag-

about the discase was considered shallerful, when she was diag-nosed, she decided to hide it. "I just thought if people hear the fact that I've got cancer, they're going to think it's a death sentence," she said. She remembered worrying that people would say she had lived a 'bad life' and God was punishing her for it.

Patel continued to keep the disease a secret when seeking treatment, saying she felt 'extremely lonely' during chemotherapy

"I was going she ten extremely lonely during chemotherapy. "I was going through chemo sessions on my own... I had some very dark days," she explained. Pooja Saini, the lead researcher at CLAHRC North-West Coast, a research arm of the NHS that looks into health inequali-ties, said her own review into the issue 'really surprised' her. "Some women went to the extent of not even having treatment because, if they went, people would know as they'd lose their bir's her evaluend.

hair," she explained. She added others "feared it might affect their children because

She added others "leared it might affect their children because no-one would want to marry them". It is difficult to say how widespread the problem was, because little information has been collected on ethnicity and mortality. But in 2014, research from Bridgewater NHS found Asian women between 15 and 64 years old had a significantly reduced environer between 15 and 64 years old had a significantly reduced

survival rate for breast cancer of three years.

Saini said her research suggests the influence of men in the family and elders in the wider community may be contributing and the source of the source o

didn't go," she said. The stigma surrounding cancer in South Asian communities

Patel said there was a reluctance for women to go for a smear

test because they did not want to be 'defiled' or be considered 'no

test because they did not want to be defined of the extension. Ionger pure? She has now completed her chemotherapy and is in remission. Patel and her husband got divorced during her treatment — something she says was partly because of cultural expectations about how a wife should be.

Some experts are concerned that women are suffering unnecessarily

South Asian women are more likely to be from poor, deprived backgrounds, meaning their levels of awareness likely to be lower.

likely to be lower. National screening statistics show people from ethnic minorcounterparts.

During a drought situation, for example, a greater workload is placed on worken. In Africa and Latin America, women

equalities.

The need to accelerate women's em-powerment in fighting droughts and de-sertification will be on the table of the UNCCD's 13 Conference of the Parties (COP 13), that's the signatories to the Convention, scheduled to take place in Outer Ching Start 6 (COUT) Ordos, China, Sept. 6-16, 2017

# en. In AIrica and Latin America, women can spend many hours a day searching for water in times of drought and then need to walk many kilometers carrying a bucket of water on their head," he said. In spite of this, women worldwide continue to be victims of flagrant in-equilities.

# by 2025 and add US \$12 (fillion to an-nual global growth (GDP), according to a report by McKinsey and Company. Other major UN specialized bodies, like the Food and Agriculture Organi-zation (FAO) have systematically been highlighting the essential contribution of uppene

Rural women and girls are key agents

of the 40th Session of the FAO Confer-ence (Rome, July 3-8, 2017). "Their role goes beyond agricultural production and extends throughout the food system but, as we all know, rural women continue to face multiple con-straints," he said, noting that they have straints, ne said, noung inat mey nave less access to productive resources and employment opportunities. Graziano da Silva also stressed that women are more affected by the conse-quences of conflicts and crises.

# IRAN 🔇 DAILY 🔜 ≫ Entertainment

Aug. 9, 2017

# kes sate



The August full Moon of Poseidon at Cape S



e August Moon in seen in a partial lunar eclipse over a ship Zakynthos Island. Yesterday's phenomenon was a partial Earth's shadow

A blood Moon shim-mered over Earth as stargazers were given an early warm-up ahead of a solar eclipse later this month. Pictures were captured in countries such as Germany, Turkey and Greece showing

the Moon glowing an orange-

An eclipse of the Moon oc-curs when the Sun, Earth and Moon line up, with Earth in the

middle. This alignment causes the Earth's shadow to fall on the

Moon, and the orange color

Themed Crossword

red color, dailymail.co.uk recomes from refracted sunlight comes from refracted sunlight. The phenomenon was a partial eclipse — meaning only part of the Moon passed through the Earth's shadow. In Britain, the Moon was not visible until around 8.30 p.m. when the best views of the Moon had already passed.

Astronomers are now readying themselves for the solar eclipse on August 21, which is expected to be so widely shared that phone networks have issued a warning not to livestream the event, as it could over-load networks load networks

ry BC Te

### Dinosaurs beheaded at Australian museum

Three model raptors at Australia's national dinosaur museum have been beheaded by mystery vandals who scaled a fence and re-moved the parts using an angle grinder or hacksaw, police said Tuesday. Investigators are hunting for the attack-ers after the damage to the dinosaurs — which were in an outside display area — took place late Saturday at the museum in Canberra, Australian Capital Territory po-lice said, AFP reported. "The damage sustained to the (three ve-lociraptor) dinosaurs indicate that an angle

lociraptor) dinosaurs indicate that an angle grinder or hacksaw was used to remove the heads from the body," they said. "The offenders had climbed a four-foot

fence to gain entry

10

14

18 19

22

15

20

23

Museum staffer Mitchell Seymour said the damaged dinosaur were first spotted by visitors, with children puzzled at what happened We went out to check it out and three of

our dinosaurs here have been decapitated," Seymour told the Australian Broadcasting

Seymour told the Australian Broadcasting Corporation. "We had heaps of kids coming up and going 'oh mum and dad, what's wrong with the dinosaurs?" "It's selfish, and its thoughtless is what

it is. A giant fiberglass dinosaur was stolen from the museum in 2013 and later found in the home of a man who said it was taken as a birthday prank, ABC reported.

12



otor at a Tokyo

### DOWN

- South American arboreal boa (8) 2 Canines (4)
- (5)





# Man swims to work every day with his laptop

Zimbabwean proverb

You can not tell a hungry child that you gave him food yesterday

A man fed up with the commute has found a new way to get to work, carrying his computer and clothes in a waterproof bag. Benjamin David, 40, is a familiar sight swim-

ming 2km down the river every morning, dragging his orange bag behind him, metro.co.uk wrote. He manages to totally avoid being mashed up against bus or train passengers, stuck in traffic or cycling in

in traffic or lorry fumes. Admit it — you're a bit tempted? David, from Munich Cermany, got the idea

David, from Munich in Germany, got the idea by watching the river Isar flow right past his apartment in Baldeplatz. He realized it would take him pretty much all the way to work and after trying it for the first time

two years ago, he hasn't looked back. Benjar Each morning he hauls himself out of the river bank (no need to shower), dries off and waits for his colleagues

to arrive

He zips up his computer, suit, shoes and mobile phone in the bag, which is called a 'Wickelfisch' and is designed to be a buoyancy aid as well as

storage, so helps him just float downstream if he feels a bit tired. It was designed in Switzerland, where enough

people swim in rivers to make it a profitable vention. But so far there aren't many people doing it

But so far there are it many people doing it in Munich — and you don't see anyone in the Thames either. (By the way, if you did fancy copying it in London, swimming in the Thames is banned between Putney Bridge and Crossness.)

and Crossness.) Speaking to CBC, David explained why he does it: "I'm not a monk. When I was on my bike, I would yell at cars. "When I was on foot,

FACEBOOK/BENJAMIN DAVID

CEBOOK/BENJAMIN DAVID txxing. txxing.

B. He added, "I look a little bit like David Hasselhoff. Not that I look like David, but me with my - [bag] - I think you get me."

# Indian Boxer beats Chinese opponent, offers belt back as a gesture of peace

peace. That's important."

The gesture follows a stand-off

China argues its territory

in a remote frontier region beside

the Himalayan kingdom of Bhu-tan that has become increasingly

ave it's very relax

An Indian boxer won a title fight against a Chinese opponent then against a Chinese opponent then offered to hand back the prize as a gesture of peace between the two nations which are locked in a ter-ritorial dispute in the Himalayas. Vijender Singh beat Zulpikar Maimaitiali on points to retain his WBO Asia Pacific super mid-deweibt title and take his on-

has WBO Asia Pacific super mid-dleweight tile and take his op-ponent's WBO Oriental super middleweight belt, according to sunnyskyz.com. After the unanimous verdict in Mumbai, Singh took the micro-phone and said to the crowd: "I don't wart this tilt. Juvil divis it

don't want this title. I will give it back to Zulpikar." He added: "I don't want tension on the border. It's a message of

6. Type of goat, cat or rabbit (6)7. Shorebird, related to the sandpiper

- 11. Mongoose-like viverrine (7)
- 14. Arctic whale with long spiral tusk (7)
- 18. Gull-like jaeger (4)
- 23. Large sauteed shrimp (6)



area called extends south to Gamochen, while India says Chinese control ends at Batanga La, further to the north About 3,000 troops from both

countries are reportedly stationed near the border.



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









# 19. Type of penguin, sounds regal

21. Male deer (4)

### Five-star Barca

Barcelona beat Chapecoense, the Brazilian club which lost 19 players and staff in a plane crash last year, 5-0 in a friendly at the Nou Camp on Monday night

## IRAN 🔇 DAILY 🔜 ≫ Sports

Aug. 9, 2017

# Coe, IAAF behavior 'inhumane', says Gatlin's agent

thletics chief Sebastian Coe and the A undues other separation to controversial 100m World champion Justin Gatlin was 'in-humane' and 'unsportsmanlike', the athlete's agent said in a blistering attack.

British athletics legend Coe - a two-time British athletics legend Coe – a two-time 1500m Olympic champion – had said on Sun-day two-time drugs cheat Gatlin's victory in the sport's most high profile event in London, which was watched by over eight million view-ers in Britain, was not the 'perfect script', AFP

reported. Gatlin, 35, had been loudly booed throughout the 100m rounds and the verbal abuse was out the 100m rounds and the verbal abuse was ratcheted up a few notches when he won the final, denying Jamaican superstar Usain Bolt a 12th world title in his last individual final. The 60,000 plus spectators jeered Gatlin whilst chanting bronze medal winner Bolt's name as if he was the champion. Coe – who had said prior to being elected president of the International Association of

Coe – who had said prior to being elected president of the International Association of Athletics Federations (IAAF) he felt 'queasy' about dopers returning and winning titles – re-marked he wasn't very excited about the pros-pect of placing the gold medal around Gatlin's reset. neck

"I'm not eulogistic that someone who has

glittering prizes," said the 60-year-old. However, Gatlin's agent Renaldo Nehemiah, a former 110m hurdles world record holder, was scathing about Coe's remarks.

"I take offence to, with all respect, Lord Coe." he told the BBC.

he told the BBC. "I don't condone doping but Justin Gatlin is not the poster child for it. "He's done his time, he plays by the rules, the IAAF reinstated him. They said if you come back we should accept that. "So to put a narrative out that it's just Justin Cothe are they the hed one with an effort.

Gatlin and he's the bad guy, it's really not fair.

"It's inhumane. It's unsportsmanlike.

### 'The legend is OK with it'

Nehemiah, who won the 1984 Super Bowl with the San Francisco 49ers, said Coe and the IAAF should be more gracious and accept their rules allowed athletes like Gatlin to get a chance

rules allowed athletes like Gatin to get a chance at redeeming themselves. "Lord Coe's a part of the IAAF who set the rules, who set out the punishments, and when you serve the punishment you are supposed to be reinstated, which these athletes who have of-fended and abuved one or effector who have offended and abused some of these rules have, and



KIRILL KUDRYAVTSEV/AF Justin Gatlin (R) receives his medal from IAAF chief Sebastian Coe during a ce on August 5, 2017.

want them in you should change the

if you don't want them in you should change the rules," said Nehemiah. "You don't allow them in and then still con-demn them," said the 58-year-old. Coe has always been a hardliner on doping, be-lieving second time offenders like Gatlin should have life bans - however that view has fallen foul have inte bans – nowever that view has failen rou of the legal system when athletes have gone to court to challenge such punishments. Gatlin – who reacted to the crowd's booing of his victory by placing a finger to his mouth – served a four-year ban from 2006-10, reduced from eight years and lear energed are brief here my hild to environ the setting of the second also served a prior ban whilst a student, although that was also reduced as it was ascertained that he had taken medication for his Attention Deficit Dis order (ADD)

Nehemiah, who missed out on his chance of an Olympics due to the US boycott of the 1980 Games in Moscow said if Bolt could accept gra-ciously that Gallin was justified in being there, then it should be good enough for anybody. "If it's good for Bolt it should be good enough

for everyone else," said Nehemiah, who ob-served that when Gatlin competed and won bronze at the 2012 Olympics in London he was net heard

not booed. "If the king, the legend is OK with it we should all be OK with it."

# **Pochettino**, Klopp tested by great expectations

Under pressure to turn tantalizing potential into tangible prizes, Tottenham manager Mauricio Pochettino and Liverpool boss Jurgen Klopp face the acid test of their talents this season. Despite being feted as teams on the rise, Tot-

tenham and Liverpool have yet to win a single trophy under their current managers, AFP reported

ported. Pochettino has been in charge at Tottenham since 2014, while Klopp is in his third season with Liverpool, making the forthcoming cam-paign a watershed moment for both bosses. After finishing third in the Premier League

in 2015 and second last season. Tottenham sudin 2015 and second last season, lottenham sud-denly finds itself in danger of being stuck in re-verse at a time when the club should be putting its foot on the gas. Building his team around England stars Harry Kane and Dele Alli and, with Christian Eriksen, Toby Alderweireld, Jan Vertonghen and Son Hauno Min all influentia in their own right. Pa

Heung-Min all influential in their own right, Po-

recung-Min all influential in their own right, Po-chettino has assembled a group capable of beat-ing any side in the country on its day. But the 45-year-old Argentine and his players have come up short two years in a row as the pressure of the title race proved too much for them.

squad than last year after selling England rightack Kyle Walker to Manchester City

### Finest achievement yet to com

Publicly, Pochettino backs chairman Daniel Levy's cautious approach in an historically expensive market.

Yet the former Southampton coach might not be so sanguine if the window closes without fresh faces finally arriving in north London. "We are working, trying to add some players to the squad," he said.

Gui ruca was, the same as before, to try to provide the team with more strength and try to sign a few players before the end of the transfer window."

window. At Anfield, Klopp has spent the summer try-ing to close the gap on Tottenham and the rest of the Premier League's big guns with only limited success The German splashed out a club record £43.9

million (\$57 million) on Roma winger Mo-hamed Salah and added Hull defender Andrew Robertson to the mix. But Robertson is unlikely to be a game chang-

er, while Salah's last taste of the Premier League

Rafael said he'll focus on the foes in front of him at the ATP Montreal Masters this week, and not on his chance to return to No.1 in the world.

world. A semifinal run in Montreal would see the Spaniard supplant Britain's Andy Murray atop the rankings, Foxsports reported. "I don't even think about that (the top ranking) now," Nadal said. "I'm trying to

Tainking now, read said. The trying to have the right preparation now and that's it. "T m going to keep trying to play the way I did in the first part of the season, so if T m able to make that happen, I hope to have a chance to do well." Nadal last held the No.1 ranking in late

June, 2014 while he slipped to as low as 10th in the time since. Reclaiming top spot would

complete a remarkable comeback after several years of injury setbacks for Nadal, who won his first major title in three years at the

Nadal three victories away from world No. 1

won his first major title in three years at the French Open. The top seed is expected to open his cam-paign for a fourth Canadian title later tonight. Nadal could also be on track for a third round showdown against 2009 tournament runner-up Juan Martin del Potro who beat head convince American Leho Imagi attraight

Induced phase hards are for some of the second seco campaign with a knee problem.

Murray is trying to recover from a nagging hip injury in time for the final Grand Slam of the season that starts later this month in Flushing Meadows.

Flushing Meadows. Nadal claimed his 10th French Open title this year but bowed out in the fourth round at Wimbledon—his fifth exit before the quar-terfinals in his last five appearances at the All this England Club.

Roger Federer, who seized his 19th Grand Slam title at Wimbledon, is also slated to

Siam title at Wimbedon, is also slated to open tonight. Former U.S. Open champion del Potro of Argentina snapped an eight-match win streak for Isner, who earned from back-to-back title in July at the Hall of Fame Open in Newport and the Atlanta Open.



### German clubs need help against ultras

German football clubs will need the help of the league and the country's foot-ball association to handle trouble by "ultra" fans, club executives said, days after a friendly match in England had to be called off. Premier League Burnley's preseason match with Bundesliga club Hanover 96 on Saturday was abandoned "on police advice", Burnley said in a state-wet Devene actively and the saturd set of the satu

ment, Reuters reported. Media reports said German fans threw seats and surged toward Burnley

Media reports said German tans threw seats and surged toward burney fans during the first half, shortly after Burnley took the lead. "Ultra groups are being formed across the country and we will need to find answers," Cologne sports director Joerg Schmadtke said in a round table dis-cussion in Duesseldorf on Monday. "But we, the clubs, won't be able to do so, on our own. The DFB (the Ger-man Football Association) as the umbrella organization and the DFL (the German Evotable II eague) need to get on board."

German Football League) need to get on board." Dortmund CEO Hans Joachim Watzke said this week he believed "there is

Dortmund CEO Hans Joachim Watzke said this week he believed "there is the tendency for ultras to come stronger trogether." His team has had its share of fan trouble. It was given a €100,000-fine last season after its supporters attacked visiting RB Leipzig fans. "The clubs can only deal with the groups around them and try to influence them," Cologne's Schmadtke said. But stiff fines from the DFB were not nec-unative the term is not season. essarily the solution, he said.

"The way the DFB is doing things at the moment, with these various sanctions, we will not stop the cycle. It is not improving the atmosphere."





Last season, Spurs had Chelsea in their sights in the closing weeks before an FA Cup semifinal loss to the Blues triggered a stumble that saw them finish seven points behind the champion.

Making up a deficit of that order won't be easy this season as Tottenham has the thorny issue of playing its home games at Wembley while White Hart Lane is being redeveloped. Wembley wasn't a welcoming arena for Tot-tenham when the London club played its Eu-ponen fixture, there late cancer prompting

ropean fixtures there last season, prompting claims that the high tempo pressing game Po-chettino prefers was ill suited to the English na-

chettino prefers was ill suited to the English na-tional stadium's large pitch. Adding to Pochettino's discomfort, he has so far gone through the summer transfer window without making a single signing. While Tottenham's title rivals have shattered

records with their lavish spending, Pochet-tino heads into the new campaign with a weaker

with Chelsea was utterly forgettable. Klopp has also failed to land Southampton defender Virgil Van Dijk and Leipzig midfielder Naby Keita, while having to fend off Barcelo-na's attempts to sign Reds playmaker Philippe Courinbo Coutinho

"Until the 31st of August we run through the world with open eyes," Klopp said of his trans-fer problems. "It's not that we decide on our own, it's also

about other clubs."

After finishing fourth last season, Liverpool needs to rebuff the perception they took advan-tage of down years from Arsenal and Manches-ter United.

Having enjoyed unprecedented success with Borussia Dortmund, Klopp has proved he can beat the odds before, but winning Liverpool's first title since 1990 would be the 50-year-old's finest achievement.



Poetry is the spontaneous overflow of powerful feelings: It takes its origin from emotion recollected in tranquility.

### ≫ Art & Culture

Aug. 9, 2017

### Nakajima, actor in original 'Godzilla', dies aged 88

Haruo Nakajima, the actor who first portrayed Japanese movie monster 'Godzilla', died aged 88. His daughter Sonoe confirmed his death to AP, saying that

Nakajima had died of pneumonia after being hospitalized last month



Donning the Godzilla costume for the first 12 films in the long-

Donning the GotZilia costume for the first 12 films in the long-running series, the Japanese actor also appeared in Akira Kuro-sawa's 'Seven Samurai' and a number of Japanese war films. Nakajima was born on January 1, 1929 in Yamagata, Japan. Contracted to Toho Studios, the actor first performed stunt roles in a number of samurai and war films, appearing as a pilot in a burning airplane in 'Eagle of the Pacific' and a bandit in 'Seven Samurai' Samurai'

Samura . Nakajima's most famous work though came in the Godzilla films. His first appearance was in 1954's 'Godzilla', for which he had to wear a 220-pound concrete bodysuit, due to a scarcity of rubber in post-war Japan. As well as being painfully heavy, the suit would become hot under the studio lights. "I stuck a thermometer inside the suit; 140 degrees," Nakajima tdCPB Newing OUL4.

told CBS News in 2014.

told CBS News in 2014. To prepare for the role, Nakajima studied bears and elephants at the local zoo, as well as watching the original 1935 film 'King Kong'. His adeptness at performing as Godzilla would lead him to star as the lizard monster in 11 sequels, with his final appear-ance coming in 'Godzilla vs. Gigan 'in 1972. Nakajima appeared in of other movie monsters, including 'Mothm' in 1961 and 'King Kong' in the 1967 Toho and Rankin/ Base concrotuction 'King Kong Eccense'

Mottra in 1961 and Knig Kong in the 1967 Joho and Kankiw Bass co-production 'King Kong Escapes'. The 'Godzilla' series was popular in a postwar Japan, which was still recovering from the atomic bombing of Hiroshima and Nagasaki nine years earlier. In the original film, Godzilla is cre-ated as a result of nuclear testing in the Pacific Ocean, and as such was seen as symbolic of the evils of nuclear war.

was seen as symbolic of the evils of nuclear war. "Godzilla's breath is nuclear radiation. He showed our audiences that atomic bombs are frightening." While plenty of other ac-tors have appeared as the monster in subsequent films, as well as the monster being rendered by computer animation, many fans believe that Nakajima's was the definitive Godzilla. The actor agreed with that assertion, saying in 2014: "I am the original, the real thing. My Godzilla was the best."

### Liberia:

### 'Cultural Heritage Forgotten'

The standard bearer of Liberia's opposition United People's Party (UPP) acknowledged that the leaders have all forgotten the coun-try's rich cultural heritage — a situation that could be responsi-ble for the many problems that the country is facing. McDonald Wento mentioned that leaders of Liberia have upmad thair bodye from



turned their backs from the nation's rich cultural heritage.

Wento said in order Wento said in order for Liberia to regain its status, the people must understand where they come from as people and country. Speaking over the weekend at the Center for the Exchange Center for the Exchange of Intellectual Opinion (CEIO), the UPP politi-cal leader cited that Li-beria's problems are not physical, but rather spir-

itual which he linked to the failure of governments to consider the country's heritage, allafrica.com wrote. He indicated that Liberia is one of those countries in the world that has all the needed resources, yet 95 percent of its people are living in abject poverty which is as the direct result of the decline in the country's herit-

age. He noted that Liberia was built on seven principles that were he holed that Liberta was oun on seven panetpies and rece broken by poor and bad governance and it requires a serious prayer for the country to get back on its path. He claimed that there will continue to be calamity and unusual

He claimed that there will continue to be claimity and unusual happenings if the country does not regain it cultural heritage. He stated that Liberia is at the crossroads of politics and as such, it is important to revisit the history of the people in order to orientate the citizenry



**KELILEH** & DEMNEH

RASIA

FILM

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# <u> "Kelileh & Demneh"</u> wins Special Jury Award at Eurasia event

ranian animated piece 'Kelileh & Demneh', directed by Alireza Tavakoli and produced by Zahra Hashe-mi, won Special Jury Award at the Children's Fest section of 2017 Eurasia International Film Festival in Kazakhstan.

The animation experienced its first international The animation experienced its first international screening at the 13th Eurasia International Film Festival, which is considered Kazakhstan's most important cin-ematic event, Mehr News Agency reported. The flick competed with other productions from France, the Netherland, China, Afghanistan, Georgia, Tunisia, Peru, Mexico, Czech, Spain, Denmark and Ka-

zakhstan Kelileh and Demneh are two young jackals. The dra-

Kelileh and Demneh are two young jackals. The dra-ma starts in the middle of a rainy night when the hori-fied owl pays a visit to the king of the jungle to report about the excessive hunting he had witnessed. In the festival's 2015 edition, highly-acclaimed Ira-nian actress Fatemeh Motamed-Arya won Best Female

Performance for 'Nabat'.

The 13th Eurasia festival was held in Astana from July 22 through July 28.

The Eurasia International Film Festival is the major film forum in Central Asia accredited by the Internation-al Federation of Film Producers Associations (FIAPF). The festival's main goals are to support film industry in Kazakhstan, to further the appreciation of motion picture



arts for people of all ages, and to build the platform for successful cooperation between Asia and Europe. Eurasia International Film Festival was established in in Astana, Since 2010, it is annual.

1998 in Kazakhstan. The Festival takes place in Almaty, with the exception of the 5th and the 13th editions held

# Achaemenid artifacts discovered in southwest Iran



A waterway as well as other vestiges, in-A waterway as well as other vestiges, in-cluding the decorative sword handle made of azure stone, pieces of glazed bricks, ag-ate beads were discovered in Persepolis, Fars Province. Iran's Cultural Heritage, Handicrafts and Tourism Organization (ICHHTO) quoted the head of the third season of archeologi-cal excavations in the Persepolis waterways. Abword All Accordia or eaving the a chude

Cal excitations in the Perseptons waterways Ahmad-Ali Assadi as saying that a study of the waterway would help better under-standing the status of the palace during the Achaemenid era. In the current season of excavations, studies are being conducted on two parts of the waterways including the section beneated the courbers used of Toeher section beneath the southern yard of Tachar Palace and the part in the northeast of the court as well as the building known as the 'unfinished gate', he said. Pointing to the excavations in the

waterway in the southern yard of the Tachar Palace in the east-west direction on the last days of the second season in 2014-2015, he said, "At that time, a blocked vent on the northeast side of the courtyard of Tachar was identified which was used in the Achaemenid period for draining surface water in the yard. In this season, explora-tions began from a distance of about half a meter from the mentioned vent and continmeter from the mentioned vent and contin-ued towards the western part of the court." Another waterway has been explored in the northeastern side of the building known as the 'unfinished gate', he added. A large number of small and large pieces of ctoras with designer including fave rary

of stones with designs including four serv-ants on the stairways of the Tachar and Hadish palaces and aforementioned por-traits of the servants on both sides of one of the stones are evident, Assadi said.



