

# CHINA IN THE NEWS



Joanna Zhou (周娜), now residing in Knoxville TN, immigrated to Indianapolis with her husband from Beijing in 2013, where she worked in Human Resources for a U.S. Fortune 500 company. She enjoys her new life with her husband and kept in touch with her IAAT friends and readers by contributing to this column.

## International alcohol expo to be held in SW China

An international alcohol expo will be held in southwest China's Sichuan Province, organizers said Thursday. The 2018 China International Alcohol Industry Expo is scheduled for March 25 to 28 in the city of Luzhou, Song Shuyu, secretary-general of China Alcohol Industry Association, said at a press conference held by Sichuan provincial government. Covering a total area of 80,000 square meters, the expo will have domestic and foreign pavilions featuring alcoholic drinks, such as wine and distilled spirits. Brewery robots and packaging materials will also be on display. Alcohol producers from France, Germany, Italy, Australia, the Netherlands, Canada, and other countries will attend the expo.

## 2018中国国际酒业博览会将于3月25日至28日在泸州举办

以“举杯中国品味世界”为主题的2018酒博会，将于3月25日至3月28日在泸州国际会展中心举办。本届酒博会展区面积将超过8万平方米，分设中国名酒馆、国际精品馆、国内综合馆、国际综合馆暨“一带一路”国家馆、酒类装备包材馆5个专业展馆。预计参展企业总数将超过1000家，专业采购商、经销商将超过3500人。

## Xinjiang home to 540 high-tech firms

A group of 136 high-tech firms in northwest China's Xinjiang Uygur Autonomous Region have passed a review by the country's Ministry of Science and Technology, bringing the total number of the region's high-tech firms to 540, local authorities said. The number of high-tech firms in the region has grown 20 percent annually since the ministry started reviewing the qualifications of the country's high-tech firms in 2009. Among the firms, 117 were in the biology and new medicine industry, while 112 were in the electronic information industry. Others were in the new material, advanced manufacturing and automation, new energy and energy conservation, and aerospace industries.

## 新疆国家高新技术企业数量达540家

今年全疆共有207家企业通过高新技术企业认定，新疆有效高新技术企业数量达到540家。其中，生物与新医药、电子信息、新材料高新技术企业占6成。据统计，生物与新医药117家、电子信息112家、新材料95家、先进制造与自动化71家、高技术服务业61家、资源与环境57家、新能源与节能26家、航空航天1家。

## China uses AI to prevent suicide

China is using AI technology, including pattern recognition, to identify users who express suicidal thoughts on microblog site Weibo in order to prevent suicide attempts. Zhu Tingshao, a researcher with the Chinese Academy of Sciences, conducted a two-year study of online suicidal ideation and set up an AI account to help those who are suffering. "Suicide hotlines and intervention centers are the most prevalent methods for suicide prevention. Yet only 20 percent of people with suicidal inclinations are willing to seek help. Therefore, web-based research is significant," said Zhu. According to a paper published last December in the Journal of Medical Internet Research, in 2016, Zhu's team recruited 4,222 micro-bloggers who had expressed suicidal thoughts in a bid to find language patterns the AI could learn from.

## AI了解有自杀倾向

“如果你让他去死，他有可能真的会死”。何凝不知道的是，那条短短不到200字的私信，是朱廷劭、李献云、程琦瑾几位专家反复修改了几个月的结果。他们组织访谈、设计问卷，不断地想要了解有自杀倾向的人群希望看到什么样的内容。最终，结合研究结果，他们决定私信的编写应该先以表达关怀为主，语言要人性化，并且要把求助信息放进去。他们希望帮助这些人，而且更希望帮助他们“自助”。朱廷劭根据判断自杀意念的标准，包括一些负面文字等，利用计算机AI对这个树洞微博下近6个月的约7万条评论进行了初步筛选，在此基础上又进行了人工确认，最终确定了4222位具有自杀风险的微博用户，向他们发出了私信。“目前的心理危机干预还停留在“被动等待”的情况，比如干预热线，必须等到对方打过去才能提供帮助”朱廷劭说“如果通过网络数据的分析，能够主动找到那些有自杀意念的人并提供帮助，这样时效性就会比较高。”据他介绍，自杀高危人群中将有近60%的人期待这种针对心理危机的自助服务。

## Qianjiang in central China to host international marathon event

The Fanan Lake Wetland International Marathon is set to be held on 21 April in Central China's Qianjiang. It is one in a series of marathon events dubbed "Running China." Qianjiang Mayor Gong Dingrong says the event will include a marathon distance of 42.195km, a half marathon distance of 21.0975km, and a healthy running distance of 8km. It will be able to accommodate 10,000 people. According to an official with the Hubei sports bureau, the marathon reflects a growing desire for fitness among the general public. The Qianjiang marathon is a first for the central Chinese city. Because the city is also known for its crayfish, a very popular delicacy here in Central China, the medals used at the event will all feature crayfish. The event will also introduce intelligent technology to improve the experience of participating runners.

## 2017中国山地马拉松系列赛重庆黔江站

2017中国山地马拉松系列赛重庆黔江站比赛11月26日在重庆市黔江区举行，这也是重庆市首次承办山地马拉松项目赛，共有约3000人报名参赛，著名田径运动员史冬鹏为比赛领跑。本次比赛共设山地马拉松42公里个人赛、山地马拉松23公里个人赛以及11公里群众健身赛三个项目。其中，42公里个人赛累计上升近1000米，23公里个人赛累计上升约500米。

## South China to build mangrove museum

A mangrove museum will be built in the southern China city of Shenzhen, the provincial forestry authority said Monday. Covering an area of 61,800 square meters, the museum will be jointly built by the State Forestry Administration and the municipal government of Shenzhen. It is expected to receive about 2 million visitors annually. It will be a world-class mangrove education and research center and will showcase China's achievements in protecting and studying the plants. As well as displaying mangrove species from around the world, the museum will have a laboratory and organize lectures and international forums.

## 深圳将建全国首个红树林博物馆

深圳将建全国第一家红树林博物馆——中国红树林博物馆。该馆的建设是深圳创建国家森林城市的一个重要任务，该馆也是珠三角国家森林城市群拟建设的九大场馆之一。中国红树林博物馆拟选址于深圳市地铁9号线侨城东车辆段东侧上盖（毗邻内伶仃福田国家级保护区管理局办公区），用地面积6.18万平方米，其中建筑用地面积3万平方米，公共道路及绿地用地3.18万平方米，建筑面积2.5万平方米，将投资近5亿元。该馆定位为国家级一级博物馆、国际一流的红树林科普教育中心、世界红树林研究中心，依托深圳湾独特的区位优势 and 自然资源，集中展示深圳及中国红树林保护、宣教、科研成果，形成深圳生态文化新地标。

# ELANCO ANNOUNCES SENIOR VP



Sarena Lin

Elanco Animal Health has named Sarena Lin senior vice president of North America Operations and Global Strategy. She will manage the company's U.S. and Canadian food and companion animal businesses. Lin will also oversee global strategy for the top-tier animal health company, applying her extensive knowledge in corporate development to grow and strengthen Elanco's business.

She most recently oversaw Cargill's global animal feed and nutrition business. Lin also currently serves on the board of directors for animal health and dental distributor, Patterson Companies, and before her time as president at Cargill, she was the global head of strategy and business development there. She was a principal at McKinsey & Co. and began her career at Procter & Gamble.

Lin holds three university degrees with a Bachelor's in Computer Science from Harvard University, a Master's in International Relations from Yale University and a MBA from Yale School of Management.

# SUCCESSFUL PRISON CODING PROGRAM COMING TO INDIANA

Indiana is the second state in the nation to use a prison inmate coding program that has drawn praise from the likes of the Obama administration and Facebook Inc. founder Mark Zuckerberg. The Last Mile founder Chris Redlitz says, while many states approached the California-based organization, he believes Indiana truly "understood our mission." The program offers coding classes to inmates as well as mentorship and job placement services after their release.

One of the founding members of The Last Mile, Kenyatta Leal, served 19 years in prison for being an ex-felon in possession of a firearm. He says he was initially reluctant to ask for help, but the program allowed him to "transform my hustle." He says the skills training allowed him to channel his entrepreneurial spirit in a

positive direction.

Redlitz says Governor Eric Holcomb has been "hugely supportive" of the program. Holcomb says the "results speak for themselves" in California. He says the initiative plays into the workforce development component of his Next Level Agenda for 2018.

The Last Mile launched its computer coding curriculum in 2014. The courses teach HTML, JavaScript, CSS and Python, and will ultimately expand to include web and logo design, data visualization and UX/UI. Indiana reports more than 25,000 inmates in its state prisons, and the unemployment rate among formerly-incarcerated adults one year after release is 75 percent. The program is underway with coding classes at the Indiana Women's Prison.

# INDY BUSINESS BULLETIN



## Indianapolis Among Amazon 'HQ2' Finalists

Seattle-based Amazon.com Inc. (Nasdaq: AMZN) has named Indianapolis one of 20 finalists for the location of a second corporate headquarters. The company accepted bids late last year for what it expects to be a more than \$5 billion investment that could bring up to 50,000 jobs with it. Chicago and Columbus, Ohio were the other two Midwest cities still in the running. Amazon says its "HQ2" will be "a full equal to our current campus in Seattle."

## Purdue Team Adds to \$10M Hypersonic Vehicle Study

Researchers from Purdue University are part of a team that has received a nearly \$10 million contract from the Air Force Research Laboratory for the research and development of materials and structures for hypersonic vehicles. The team, led by the University of Dayton Research Institute, also includes researchers from the University of Tennessee.

## Building Permits See Full-Year Increase

The Builders Association of Greater Indianapolis says single-family building permits in central Indiana rose 12 percent in December, and 7 percent in all of 2017, compared to the previous year. The organization, which covers a nine-county region, says it expects to see further growth in 2018.

## Partnership to Boost Madam Walker Theatre

Indiana University is partnering with the Madam Walker Theatre Center in Indianapolis on an effort to refurbish and modernize the historic building. Indianapolis-based Lilly Endowment is awarding more than \$15 million in grants to support the project.

## Home Sales Rise in December

F.C. Tucker Co. says pending home sales in central Indiana increased nearly 7 percent last month, compared to December 2016. The average year-to-date home price also rose nearly 6 percent in the 15-county region to \$199,605.

## Bill Would Allow Ball State to Take Over Muncie Schools

A bill currently being considered by the House Ways and Means Committee could give control of Muncie Community Schools to Ball State University. In an email to the university, President Geoffrey Mearns says the legislation "presents an historic opportunity for our

## University and the community that we serve." Anthem HQ Shifting to Different Downtown Location

Indianapolis-based Anthem Inc. says it is exiting from one of the city's most prominent office locations. Our partners at WIBC report the company is not renewing its lease at 120 Monument Circle, which has served as its primary corporate office since the early 1990s.

## Toyota Production Increases in Princeton

Toyota Motor Corp. (NYSE: TM) says production at its Princeton plant topped 412,000 in 2017, slightly up from the previous year. In September, Toyota Motor Manufacturing Indiana Inc. marked its five millionth vehicle produced.

## Indiana Ag Organizations Merge

The Agribusiness Council of Indiana has completed its merger with the Indiana Seed Trade Association. The organization says the combined entity will solely represent the state's seed, grain, feed, plant food and ag chemicals interests.

## Purdue to Lead \$27M Autonomous Intelligence Center

Purdue University is set to lead a five-year, \$27 million project aimed at developing brain-inspired computing for intelligent autonomous systems such as drones and personal robots. The university says the goal is to have these systems operating without human intervention.

## New Delta Tacking on Seattle Nonstop

A second daily, nonstop flight to Seattle-Tacoma International Airport is coming to Indianapolis International Airport. The Delta Air Lines route, expected to begin June 18, adds to existing service to the Pacific Northwest city by Alaska Airlines. IND flies nonstop to 51 destinations -- a record -- including two added by Allegiant earlier this month to Charleston, South Carolina, a year-round flight, and Sarasota, Florida, a seasonal flight.

## Ball State Students Heading to Olympics

Media students from Ball State University will head to South Korea next month to cover the 2018 Olympic Winter Games. Five students, led by journalism professor Ryan Sparrow, will provide daily coverage of the Olympics for the university's student-run news agency, BSU at the Games.

## Organizers Detail STEM Fest 2018

Conexus Indiana and the Indiana Pacers are teaming up on an event focused on science, technology, engineering and math career paths. STEM Fest 2018, set for February 11, will involve an "interactive journey" with mentors from local companies, universities and nonprofits. Students and their families will discuss future careers in sports and beyond that relate to STEM.

# FINANCIALLY SPEAKING

## Continue to focus on the "signal," ignore the "noise"



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have started loosening their pursestrings and spend/invest cash they had been hoarding or using for stock buybacks because of increased confidence in the economy and a likely rollback of regulations.

2). Smaller companies should benefit most from the corporate tax cut.

Smaller/domestically-oriented companies bear higher effective tax rates than large, global companies because they have fewer tax reduction/avoidance tools available to them. It follows they will benefit most from the reduction in statutory rate from 35% to 21%.

3). The U.S. stock market's steady, uninterrupted run of record highs in 2017 is unlikely to be repeated in 2018.

According to Bespoke, 2017 was the first calendar year in history where the S&P 500 saw positive total returns for each month. Not only was the trend straight up in 2017, there were no setbacks along the way. It wasn't too long ago 2% up or down days weren't uncommon, but there wasn't a single one in 2017.

Further, not only did the stock market not suffer a 10% pullback at any point, it didn't experience a 5% or even 3% pullback, either. In fact, the S&P 500 hasn't had a 3% pullback from a high in more than 409 calendar days going back to November 4, 2016, the longest streak on record (going back to 1928). It's obviously been even longer since the S&P 500 had a 5% pullback, more than 539 days (the second longest stretch after the 593-day stretch that ended in August 1959).

According to Crandall, Pierce, since 1900, 5% corrections have occurred about 3 times a year and 10% corrections about once a year, so we're long overdue. Just remember corrections are a normal part of the stock landscape and nothing to fear. Headlines and talking heads are noise to be ignored. As Bespoke says, "investing based on the headlines is only profitable for the people buying from you or selling to you."

# AMAZON ANNOUNCEMENT 'SPEAKS VOLUMES'

Indianapolis Mayor Joe Hogsett says Seattle-based Amazon.com Inc. choosing the city as one of 20 finalists for its second corporate headquarters shows Indy is "punching above our weight" as an attractive tech hub. He says Indianapolis is one of the least-populated metropolitan areas on the list. The project, announced late last year, is expected to bring a more than \$5 billion investment and ultimately up to 50,000 jobs.

Hogsett said a recent trip to Seattle has made Indianapolis more "Amazon-ready." The Leadership Exchange Program, sponsored by the Indy Chamber, had chosen Seattle as

a destination well before Amazon announced it was looking for a location for a second headquarters. As a result, Hogsett says a group of about 60 local leaders was able to see the "growing pains" Seattle experienced as a result of Amazon's investment, and how the city dealt with them.

The finalists, selected from 238 proposals submitted from throughout North America are: Atlanta, Austin, Boston, Chicago, Columbus, Ohio, Dallas, Denver, Indianapolis, Los Angeles, Miami, Montgomery County Maryland, Nashville, New York City, Newark, Northern Virginia, Philadelphia, Pittsburgh, Raleigh, Toronto, Washington D.C.