



**Press Review Taiwan  
Science, Technology and Education**



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This month, Taiwan’s science, technology and education press review includes the following news articles: Academia Sinica scientist named Kuiper Prize winner; Academia Sinica researchers find new corn protein; Taiwan extends Earth Science Olympiad win streak; Taiwanese scientists share Ig Nobel; Two Hakka-language child centers open in Taichung; National Taiwan University rises in global ranking; Israel Universities to launch project on Taiwan studies; Overseas students in 2016 projected to top 100,000; Credit Suisse to host 16th Asian technology forum; NASA space exhibition to touch down in Taiwan next year; and Latest technological innovations on display in Taipei.

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## Science

### **Academia Sinica scientist named Kuiper Prize winner (Taiwan Today, 02.09.2015)**

An academician from Taipei City-based Academia Sinica was recently named recipient of the 2015 Gerard P. Kuiper Prize by the Division for Planetary Sciences of the American Astronomical Society in Washington.

### **Presidential Science Prize winners unveiled (Taiwan Today, 10.09.2015)**

Winners of the 2015 Presidential Science Prize were announced Sept. 9 in Taipei City, recognizing the lifelong contributions of recipients to the advancement of scientific research in Taiwan.

### **Academia Sinica researchers find new corn protein (Taipei Times, 15.09.2015)**

On Sept. 11, Academia Sinica said its scholars have identified a key protein function in corn reproduction, which may help improve crop quality.

### **Taiwan extends Earth Science Olympiad win streak (Taiwan Today, 21.09.2015)**

Taiwan students bagged one gold and three silvers at the International Earth Science Olympiad in Brazil, continuing the national team's run of top-place finishes for the ninth straight year, according to the Ministry of Education.

### **Taiwanese scientists share Ig Nobel (Taipei Times, 22.09.2015)**

An academic paper by two Taiwanese researchers has won one of this year's humorous yet serious Ig Nobel awards at Harvard University, said Marc Abrahams in Boston, who heads the prize committee. Patricia Yang and David Hu shared the physics prize with colleagues Jonathan Pham and Jerome Choo at Georgia Tech in Atlanta, Georgia, for "testing the biological principle that nearly all mammals empty their bladders in about 21 seconds [plus or minus 13 seconds]."

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## Education

### **'Dogma' returning: education group (Taipei Times, 07.09.2015)**

Action Coalition of Civics Teachers spokesman Huang I-chung said the Ministry of Education's changes to high-school curriculum guidelines allowed it to sneak in the desiccated corpse of party-state education of bygone days. The dogma of the past might be making a comeback in some parts of new high-school civic education textbooks after its removal nine years ago, Huang said.

### **Hung's vocational training proposal not a silver bullet (The China Post, 09.09.2015)**

In the past few weeks, KMT presidential candidate Hung Hsiu-chu has been busy pitching her economic empowerment plan as a fix to the nation's stagnant wages and youth unemployment problems. These policy proposals are geared strategically toward corporations and the nation's precariously employed or unemployed, suggesting that a win-win solution can be found if the government works to create a platform to share information on skills that industry needs.

### **Two Hakka-language child centers open in Taichung (Taipei Times, 11.09.2015)**

On Sept. 9, a ceremony celebrating the opening of two kindergartens in Dongshih Township and Shihgang marked the implementation of Taichung Mayor Lin Chia-lung's promised policy to create mother-tongue-friendly environments for children.

### **National Taiwan University rises in global ranking (The China Post, 17.09.2015)**

National Taiwan University (NTU) was ranked as the 70th best university in the world, up six notches from last year, in the QS World University Rankings released in London on Sept. 16. The rankings looked at six factors — academic reputation, employer reputation, student-to-faculty ratio, citations per faculty, international faculty ratio and international student ratio — in giving each university a score that decided their ranking.

### **Taiwan hosts vocational event for Pacific Islanders (The China Post, 17.09.2015)**

A group of young adults from six Pacific island countries are participating in a vocational training program in Taiwan to gain specialized skills, a government-funded agency said on Sept. 15.

**Israel Universities to launch project on Taiwan studies (Taiwan News, 17.09.2015)**

Taiwan's representative to Israel Chi Yun-sheng and the rector of Tel Aviv University, Professor Yaron Oz signed a memorandum of understanding on cooperation for launching Taiwan studies in the university on Sept. 16, according to the Taipei Economic and Cultural Office in Tel Aviv.

**Overseas students in 2016 projected to top 100,000 (The China Post, 22.09.2015)**

On Sept. 21, President Ma Ying-jeou said that efforts to attract students from overseas to study in Taiwan have proved successful and he estimated that the number of overseas students in Taiwan will top 100,000 next year.

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**Technology****Credit Suisse to host 16th Asian technology forum (The China Post, 07.09.2015)**

Swiss bank Credit Suisse Group AG opened its annual Asian Technology Conference in Taipei on Sept. 9, corresponding with Apple Inc.'s new product launch and the release of new computers running the Windows 10 system.

**Taiwan tests indigenous radar system during military exercise (Taiwan News, 10.09.2015)**

A radar system developed by Taiwan's National Chung-shan Institute of Science and Technology was deployed for the first time on Sept. 10 during the country's annual Han Kuang military exercise.

**NASA space exhibition to touch down in Taiwan next year (Focus Taiwan, 15.09.2015)**

A Human Adventure exhibition will be held in Taiwan in May 2016 to present 300 space objects, including moon landers and equipment used during the Apollo and Space Shuttle programs, a Taiwanese event organizer said on Sept. 15.

**Latest technological innovations on display in Taipei (Taipei Times, 21.09.2015)**

The Ministry of Economic Affairs is holding a three-month exhibition in Taipei to showcase the latest technologies developed for daily life, including a portable projector, a seamless leather shoe-making technique and an intelligent driver warning system. Running from mid-September to Dec. 24 at the old Air Force Headquarters, the event presents innovations developed by 13 government-financed institutions and is centered on three themes: lifestyle, transportation and health.

**Wafer test system touted (Taipei Times, 23.09.2015)**

The National Applied Research Laboratories (NARL) said it has developed a fully automatic optical inspection system to test integrated circuits and wafers to replace human technicians on production lines, with the system potentially to open up a new technology roadmap for the semiconductor industry.

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