Jiao Yang Named Party Committee Secretary of Fudan

Jiao Yang, Vice President of the All-China Women’s Federation (ACWF), was named Party Committee Secretary (or Party Chief) of Fudan University on October 12. The appointment decision was announced by Zhao Fan, Director of the 3rd Cadre Bureau of the CPC Organization Department.

Born in Longkou, Shandong Province, in August 1957, Jiao studied journalism at Fudan from 1979 to 1983 and then earned a degree of MBA at Nanyang Technological University, Singapore. She joined the Communist Party of China in November 1976, and served as Deputy Secretary and Secretary of Fudan Youth League Committee from 1983 to 1986. She then worked as Deputy Director of Shanghai Municipal Information Office, Director of Shanghai Press and Publication Bureau, Director of Shanghai Copyright Bureau, Vice Minister of Shanghai Municipal Publicity Department, President of Shanghai Municipal Women’s Federation, Secretary of the ACWF and Vice President of ACWF.

(Source from Fudan Homepage)
Professor Wu Xiaohui and his team found out the significant role of GPR45 in obesity. The paper entitled “Disruption of Gpr45 causes reduced hypothalamic POMC expression and obesity” was published on Journal of Clinical Investigation as a research article.

Obesity increases the risks of diabetes, cardiovascular diseases and tumour. The rise in the occurrence of obesity has driven exploration of its underlying genetic basis and potential targets for intervention. In this study, Wu and his colleagues identified 5 additional obesity loci out of 408 in a forward genetic screen of mutant mice generated by piggyBac insertional mutagenesis.

Disruption of GPR45 led to increased adiposity at the time of weaning and increases in body mass, fat content, glucose intolerance, and hepatic steatosis with advancing age. Mice with disruptions in GPR45 also displayed a reduction in expression of the metabolic regulator POMC and less energy expenditure prior to the onset of obesity. Mechanistically, the team determined that GPR45 regulates POMC expression via the JAK/STAT pathway in a cell-autonomous manner. Consistent with this finding, intraventricular administration of melanotan-2, an analog of the POMC derivative α-MSH, suppressed adult obesity in GPR45 mutants.

These results revealed that GPR45 is a regulator of POMC signaling and energy expenditure, which suggests that it may be a potential intervention target to combat obesity.
The research has been sponsored by the National Committee of Natural Science Fund, Project 863 of the Department of Science and Technology as well as the Committee of Science and Technology of Shanghai.

(Source from *Fudan Homepage*)

**China ABC**

**113 Ancient Tombs discovered in Hebei**

Archaeologists work at the ancient tomb site in Huanghua city, North China's Hebei province, Oct 10, 2016. A total of 113 tombs, estimated to be more than 2,000 years old, have been discovered in Hebei, according to archaeologists. The tombs, all of the urn burial type, are part of the Fudi city ruins in Huanghua, Hebei.
Archaeologists work at the ancient tomb site in Huanghua city, North China's Hebei province, Oct 10, 2016.

An archaeologist works at the ancient tomb site in Huanghua city, North China's Hebei province, Oct 10, 2016.

(Source from China Daily)
Recommended Events

Upcoming Campus Events

http://www.fudan.edu.cn/en/channels/view/125/

Upcoming Social Events

28th Oct  
19:15  
Topic: John Cranko’s Romeo and Juliet By Stuttgart Ballet  
Venue: Shanghai Grand Theatre - Lyric Theatre
30th. Oct

Topic: Les Petits Chanteurs de Saint-Marc 30th Anniversary
Asia Tour 2016 In Shanghai

19:30
Venue: Shanghai Oriental Art Center

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