



## Hohai University

# Leading the way in water-related disciplines

In Chinese, 'ho' means river and 'hai' refers to sea or ocean. Featuring research into rivers and oceans, Hohai University is rapidly advancing and leading water-related education and research. Established in 1915, Hohai University pioneered education and research in hydraulic engineering and water resources, being the first Chinese higher education institution dedicated to this area in China.

With a focus on engineering, Hohai University offers a comprehensive range of disciplines that span engineering, science, economics, management, liberal arts and law. It is particularly strong in the areas of hydraulic engineering and water resources. The university is home to two national-level research platforms — the State Key Laboratory of Hydrology–Water Resources and Hydraulic Engineering and the National Engineering Research Center of Water Resources Efficient Utilization and Engineering Safety, which form the bases of the innovative research that the university conducts.

Supported by key projects such as the State 211 Project and the State Advantageous Discipline Innovation Platform Project, the university is continuously striving to improve the quality of its education and academic output. It has become one of the most important bases in China for cultivating high-caliber, innovative researchers in the area of hydraulic engineering and water resources. Hohai researchers work throughout China on water-related projects.

### Seeking talented professors and researchers

Hohai University warmly welcomes talented researchers to join us. More information is available on the university's homepage ([www.hhu.edu.cn](http://www.hhu.edu.cn)) and the university's Human Resources Department's website ([rsc.hhu.edu.cn](http://rsc.hhu.edu.cn)). You can also contact us by phone: +86-25-83786205 (Mr. Xie or Ms. Xu, Human Resources Section, [rscrcrk@hhu.edu.cn](mailto:rscrcrk@hhu.edu.cn)) or +86-25-83786484 (Mr. Li or Ms. Qiao, Talent Section).

## Comments from the university president and leading experts

### Hui Xu

(President of Hohai University)



"Our vision is to cultivate outstanding talents with a global view, an appreciation for things Chinese, and Hohai's high standards. We aim to develop Hohai University into a distinctive and world-class research university by the middle of the 21st century."

### Edward Sudicky

(Fellow of both the Royal Society of Canada and the Canadian Academy of Engineering, tenure-track professor at the University of Waterloo, and internationally renowned scholar in the field of hydrology and water resources)



"I was appointed by Hohai University as a foreign expert under the 1,000 Talent Plan. The university provides me with an excellent research platform and builds a professional research team for me. This is a group of very smart, hard-working and highly motivated researchers. As a result, I have made significant progress in the development and

application of a hydrosystem model."

### Zhongbo Yu

(Distinguished professor in the 1,000 Talent Plan)



"I came back to China as a Cheung Kong Scholar in 2005 and then was selected under the 1,000 Talent Plan. My research focuses on the impact of climate change and human activities on hydrologic processes in watersheds. With the help of the State Key Laboratory of Hydrology–Water Resources and Hydraulic Engineering, we recently gained funding from the Chinese Ministry of Science and Technology for an exciting project integrating geoinformatics, cyberinfrastructure and big data in watersheds and remote measurements, which will address key challenges in the field."

### Ling Li

(Distinguished professor in the 1,000 Talent Plan)

"I was initially a bit hesitant to apply for the Cheung Kong Scholar position at Hohai University from the University of Edinburgh



in 2003, because my classmates from Tsinghua University thought that I should return to Tsinghua where I graduated with my BEng degree. But knowing Hohai's great strength in hydrology and hydraulics, I decided to join Hohai. Over the years, I never doubted the wisdom of this decision. I am enjoying working at Hohai and am grateful for the great support I get from the university and colleagues."

### Vagner Ferreira

(Associate professor at the School of Earth Sciences and Engineering)



"I joined Hohai University in February 2011. I am finding it a rewarding experience because of the opportunities I have to meet inspiring people and to explore limitless research possibilities. I think Hohai University offers an energetic and enthusiastic atmosphere for researchers from different fields to team up and overcome their individual scientific challenges."