

THE UNIVERSITY



OF HONG KONG

**DEPARTMENT OF MECHANICAL ENGINEERING
AND
MEDICAL ENGINEERING PROGRAMME**

SEMINAR

- Title:** Biomedical Engineering Education and Training at Peking University
- Speaker:** Professor Qiushi Ren
Department Chair, Department of Biomedical Engineering
College of Engineering
Fellow of SPIE and AIMBE
COE Endowed Chair Professor
Chang-Jiang Distinguished Professor
Peking University, Beijing, China
- Date:** April 27, 2015 (Monday)
- Time:** 2:00 p.m.
- Venue:** HW-737, Haking Wong Building, HKU

The Department of Biomedical Engineering (BME) at Peking University (PKU) is built on the nation's strongest science, technology, and medicine academic programs. The department mission is to construct the bridge from bench to bedside, focusing on making new scientific discoveries in Biology and Medicine, developing innovative and cost-effective diagnostic and therapeutic technologies, and cultivating future leaders in biomedical research and education. Since its foundation on 2005, BME has gained significant progresses, and it is playing more and more important roles in addressing both health issues and fostering medical technology development in China. In addition, the department emphasizes on the international collaboration on both education and research. For example, the department has established a unique Joint Ph.D. Degree program with Georgia Institute of Technology and Emory University. In this talk, a general overview of Biomedical Engineering program in Peking University will be given first, then we will focus on the BME department, including faculty profiles, both education and research activities, student career development, and the transformation of advanced technologies with industry and clinical hospitals. Finally, we will also discuss vast opportunities and challenges in China for biomedical engineering.

ALL INTERESTED ARE WELCOME.

For further information, please contact Prof. Min Wang at 2859 7903.