





# Workshop on PDE Problems Arising From Biology and Related Area

## 18-19 August 2015

#### **Objective:**

Partial differential equation (PDE) is one of the major tools to connect mathematical theories to real world. The PDE theory has been advanced enormously in the past few decades and plays a prominent role to understand the underlying mechanism of various real-life phenomena and practical problems. In particular, the PDE problems arising from biology and related area have been widely produced and studied over the past three decades and have now become one of the hottest topics in applied mathematics. The purpose of this workshop is to bring together mathematicians from various branches of PDEs and mathematical biology to exchange their ideas and engage more collaborations.

## **Invited speakers:**

Renjun Duan	The Chinese University of Hong Kong
Daihai He	The Hong Kong Polytechnic University
Haiyang Jin	South China University of Technology, China
Tong Li	The University of Iowa, USA
Jingyu Li	Northeast Normal University, China
Wing Cheong Lo	City University of Hong Kong
Yijun Lou	The Hong Kong Polytechnic University
Min Tang	Shanghai Jiaotong University, China
Youshan Tao	Donghua University, China
Chunhua Ou	Memorial University of Newfoundland, Canada
Lihe Wang	The University of Iowa, USA
Xiangsheng Wang	Southeast Missouri State University, USA
Xiaojing Xu	Beijing Normal University, China
Zhaoyin Xiang	University of Electronic Science and Technology of China
Gaofeng Zheng	Central China Normal University, China

Date: 18 -19 August 2015 (Tuesday & Wednesday)
Venue: Room TU801,PolyU
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Sponsors: The AMSS-PolyU JRI and The Hong Kong Polytechnic University
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# All are welcome

