

2013 China-Ireland Biomedical Workshop  
2013 中国爱尔兰生物医药研讨会

Programme  
会议日程

**Friday 6<sup>th</sup> December 2013**

**2013 年 12 月 6 日，星期五**

- Noon – 15:00 Registration (会议签到)
- 15:00 – 15:10 Opening Ceremony (开幕式)
- Ambassador, Embassy of Ireland, China: Paul Kavanagh (爱尔兰驻华使馆大使: 康宝乐大使)
- Vice President, National University of Ireland, Maynooth: Professor Bernard Mahon
- (爱尔兰国际战略合作项目 ISCP 项目主要负责人, 爱尔兰国立大学梅努斯副校长)
- 15:10 – 16:00 Keynote Speaker (主讲嘉宾发言)
- Professor Yu Zhang, Medical School of Peking University (北京大学医学部, 张毓教授)
- “Altered thymic output regulates T Cell Memory”**
- 16:00 – 16:30 Photography and Coffee Break (拍照及休息时间)
- 16:30 – 16:55 Session I – Translational Diabetes (第一部分: 可转化糖尿病)
- Chair: Harry Holthofer, Dublin City University (都柏林城市大学)
- 16:30 - 16:55 Harry Holthofer, Dublin City Univeristy (都柏林城市大学)
- "Diabetes and chronic kidney diseases: imminent challenges to healthcare systems "**
- 17:00 – 19:00 Welcome Reception (at Global Village 2<sup>nd</sup> floor Restaurant) (欢迎晚宴, 中关村新园二楼时光西餐厅)

**Saturday 7<sup>th</sup> December 2013**  
**2013 年 12 月 7 日, 星期六**

**9:00 – 10:00**                      **Keynote Speaker**  
Professor Martin Caffrey, Trinity College Dublin, Ireland (都柏林三一学院)  
**“Multifarious roles for the lipidic mesophase in structure-function studies of integral membrane proteins”**

**10:00 - 10:30**                      **Coffee Break (休息时间)**

**10:30 – 12:30**                      **Session II - Protein folding (蛋白质折叠)**

Chair: Gary Jones, National University of Ireland, Maynooth (爱尔兰国立大学梅努斯)

10:30 – 10:55                      Zengyi Chang, Peking University (北京大学, 昌曾益教授)  
**“Understanding the unusual biological function and action mechanism of the acid resistant molecular chaperone HdeA: from in vitro to in vivo”**

10:55 – 11:10                      Gary Jones, National University of Ireland, Maynooth                      (爱尔兰国立大学梅努斯)

**“Assessing the role of Hsp70 and Hsp110 in prion propagation”**

11:10 – 11:35                      Sarah Perrett, Institute of Biophysics, Chinese Academy of Science (中国科学院生物物理研究所)

**“Structure and assembly of functional amyloids”**

11:35 – 11:50                      Jennifer McManus, National University of Ireland, Maynooth                      (爱尔兰国立大学梅努斯)

**“Protein unfolding leading to protein aggregation”**

11:50 – 12:15                      Luhua Lai, Centre of Quantitative Biology, Peking University (来鲁华教授, 北京大学化学与分子工程学院)

**“Protein structure, function design and folding mechanism”**

12:15 – 12:30                      Ken Hun Mok, Trinity College Dublin (都柏林三一学院)  
**“HAMLET and related alternatively-folded proteins with novel functions”**

12:30 – 13:50                      **Lunch (Nongyuan Restaurant, PKU) and poster viewing (午餐: 北京大学农园餐厅三楼)**

**13:50 – 15:30**                      **Session III – Immunology and Viral Evasion (免疫学和病毒逃逸)**

Chair: Sinead Miggin, National University of Ireland, Maynooth (爱尔兰国立大学梅努斯)

13:50 – 14:05                      Nigel Stevenson, Trinity College Dublin (都柏林三一学院)  
**“Analysis of Viral Immune Evasion: Towards Therapeutic Cures”**

14:05 – 14:25                      Ed Lavelle, Trinity College Dublin (都柏林三一学院)

**“The mechanism of action of particulate vaccine adjuvants”**

- 14:25 – 14:50 Baidong Hou, Institute of Biophysics, Chinese Academy of Science  
(侯百东教授, 中国科学院生物物理研究所)  
**“Roles of Toll-like receptor signaling in antibody responses --- implication in autoimmune diseases”**
- 14:50 – 15:05 Sinead Miggin, National University of Ireland, Maynooth (爱尔兰国立大学梅努斯)  
**“14-3-3 $\epsilon$  and 14-3-3 $\sigma$  inhibit TLR-mediated pro-inflammatory cytokine induction”**
- 15:05 – 15:30 Li Tang, Academy of Military Medical Sciences (军事医学科学院)  
**“C-type lectin receptor LSECtin inhibited T cell immunity: friend of foe? ”**
- 15:30 – 16:00 **Break and poster session (休息时间)**
- 16:00 – 18:00** **Session IV – Neuroscience and Genetics (神经科学和遗传学)**
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- Chair: Gianpiero Cavalleri, Royal College of Surgeons in Ireland (爱尔兰皇家外科医学院)
- 16:00 – 16:25 Xuechu Zhen, Soochow University (镇学初教授, 苏州大学药学院)  
**“Magnesium improves the prefrontal function: a potential therapeutically approach for schizophrenia”**
- 16:25 – 16:40 Gianpiero Cavalleri, Royal College of Surgeons in Ireland (爱尔兰皇家外科医学院)  
**“Genomics of epilepsy”**
- 16:40 – 17:05 Larry Baum, Chinese University of Hong Kong (包立怡教授, 香港中文大学)  
**“Genetics of epilepsy in Hong Kong”**
- 17:05 – 17:20 John Waddington, Royal College of Surgeons in Ireland (爱尔兰皇家外科医学院)  
**“Understanding the pathobiology of Schizophrenia: Challenges in translating from laboratory to clinic”**
- 17:20 – 17:45 Chanqing Zeng (曾长青教授, 中国科学院北京基因组研究所)  
**“Adaptation signals in populations of the Tibetan Plateau”**
- 18:00 – 20:00 **Closing reception and networking (at Zhi Li Hui Guan, by invitation only) (闭幕晚宴: 仅限邀请)**