

2011 NHRI Research Day

March 21, 2011 (Monday)

- 09:30 – 10:00 **Registration**
- 10:00 – 12:00 **Poster Session I** (odd numbers)
- 12:00 – 13:00 **Lunch**
- 13:00 – 15:00 **Poster Session II** (even numbers)

March 22, 2011 (Tuesday)

- 10:00 – 10:30 **Registration**
- 10:30 – 10:40 **Opening Remarks**
伍焜玉院長 Dr. Kenneth K. Wu, President of NHRI
- 10:40 – 10:50 **Award Presentation: 2011 NHRI Research Achievement Award**
Research Achievement Award for Junior Research Investigators:
Dr. Feng-Chi Chen (陳豐奇助研究員)
Dr. Weir-Torn Jiaang (蔣維棠副研究員)

Speeches Given by Awardees

Chairperson: 伍焜玉院長 Dr. Kenneth K. Wu, President of NHRI

- 10:50 – 11:20 **Genome Evolution: What the Animals Are Telling Us?**
陳豐奇助研究員 Dr. Feng-Chi Chen , Division of Biostatistics and
Bioinformatics, Institute of Population Health Sciences
- 11:20 – 11:50 **Discovery of Novel DPP-IV Inhibitors for the Treatment of Type II
Diabetes**
蔣維棠副研究員 Dr. Weir-Torn Jiaang , Institute of Biotechnology and
Pharmaceutical Research
- 11:50 – 13:00 **Poster Session/Lunch**

Presentations of Selected Papers

Chairperson: 何英剛副院長 Dr. Ing-Kang Ho, Vice President of NHRI

- 13:00 – 13:15 **BPR1K653, a Novel Pan-Aurora Kinase Inhibitor That Exhibits Potent
(100AM34) Anti-Proliferative Activity in Multi-Drug Resistant Cancers *in vitro* And
*in vivo***
張雋曦 Chun Hei Antonio Cheung, National Institute of Cancer Research
- 13:15 – 13:30 **Cationic Gelatin Nanoparticles for Topical Ophthalmic Drug
(100AM38) Delivery-Ocular Tolerance and *in vivo* Distribution in Rabbit Eyes**
曾靖嬋 Ching-Li Tseng, Division of Medical Engineering Research

Presentations of Selected Papers

Chairperson: 何英剛 副院長 Dr. Ing-Kang Ho, Vice President of NHRI

- 13:30 – 13:45 **Alcohol-Mediated Stimulation of Prion Expression Regulates Tumorigenesis of Oral Squamous Cell Carcinoma**
(100BM22) 簡秀鈴 Shiou-Ling Jian, Division of Molecular and Genomic Medicine
- 13:45 – 14:00 **Induction of Type II Diabetes in T-Cell Specific HGK-Knockout Mice via IL-6 Cytokine**
(100BM29) 莊懷佳 Huai-Chia Chuang, Immunology Research Center
- 14:00 – 14:15 **Recurrent Reactivations of Epstein-Barr Virus by Chemical Carcinogens Promotes Accumulation of Genome Instability and Enhances Carcinogenicity of Nasopharyngeal Carcinoma Cells**
(100BM57) 方志宇 Chih-Yeu Fang, National Institute of Cancer Research
- 14:15 – 14:30 **Contribution of EBV DNase to Reactivation-Induced Genomic Instability: A Novel Target for Anti-Cancer Prevention and Anti-Viral Therapy?**
(100BM59) 吳仲峻 Chung-Chun Wu, National Institute of Cancer Research
- 14:30 – 14:45 **EphA2-Vav3-Rac1 Signaling Regulates Motility and Invasiveness in Prostate Cancer Cells**
(100BM80) 林愷悌 Kai-Ti Lin, Division of Molecular and Genomic Medicine
- 14:45 – 15:00 **Different Receptor Binding Preference of Influenza A/H3N2 and B Viruses Correlated with Clinical Presentations and Epidemiology**
(100CRPH02) 王雅芳 Ya-Fang Wang, Division of Infectious Diseases
- 15:00 – 15:20 **Coffee Break**

Award Presentation

- 15:20 – 15:30 **2011 Paper Award, Poster Award, NHRI Research Assistant Award**
Prizes presented by the President of NHRI, Dr. Kenneth K. Wu.