

10:20 – 10:30 **Opening Remarks**
Moderator: Dr. Jen-Hung Yang (Dean of College of Medicine, Tzu Chi University)
Dr. Chin-Lon Lin (Chief Executive Officer, Buddhist Tzu Chi General Hospital)
Dr. Pen-Jung Wang (President of Tzu Chi University)
Dr. Fu-Tong Liu (Director, Institute of Biomedical Sciences, Academia Sinica)

Section I Cardiovascular Disease

Moderator: Dr. Ruey-Bing Yang (Institute of Biomedical Sciences, Academia Sinica)

10:30 – 11:15 **Optimal Calcium Channel Function through Alternative Splicing and RNA Editing**
Dr. Tuck Wah Soong (Head, Department of Physiology, Yong Loo Lin School of Medicine, National University of Singapore, Singapore)

11:15 – 12:00 **Regulation of Cardiac Progenitors Homeostasis in Development and Disease**
Dr. Antonio Baldini (Director, Institute of Genetics and Biophysics-ABT, National Research Council, Italy)

12:00 – 13:30 **Lunch**

13:30 – 14:15 **Roles of AGE and RAGE in Diabetes and Its Complications**
Dr. Hiroshi Yamamoto (Dean, Graduate School of Medical Sciences & Professor, Department of Biochemistry and Molecular Vascular Biology, Kanazawa University, Japan)

14:15 – 14:40 **The Dendritic Cell Regulation on Platelets**
Dr. Hsin-Hou Chang (Professor, Department of Molecular Biology and Human Genetics, Tzu-Chi University)

14:40 – 15:25 **Perivascular Adipose Tissue in Regulation of Vascular Tone**
Dr. Tony Jer Fu Lee (Professor and Dean, College of Life Sciences, Tzu-Chi University)

15:25 – 15:50 **Break**

Section II Neuroscience

Moderator: Dr. Eminy H.Y. Lee (Institute of Biomedical Sciences, Academia Sinica)

15:50 – 16:35 **Translating Translational Control in Autism Spectrum Disorders**
Dr. Eric Klann (Professor of Neural Science, Center for Neural Science, New York University, USA)

16:35 – 17:20 **Nociception and TRP Channels**
Dr. Makoto Tominaga (Professor, Department of Cell Physiology, National Institute for Physiological Sciences, National Institutes of Natural Sciences, Japan)

17:20 – 17:45 **The Gateway to Retrieval of Contextual Memory- Behavioral Phenotyping of the Cav3.2 T-type Calcium Channel Gene Knockout Mice**
Dr. Ingrid Y Liu (Associate Professor, Department of Molecular Biology and Human Genetics, Tzu-Chi University)

主辦單位：中央研究院生物醫學科學研究所
花蓮慈濟大學醫學院
財團法人佛教慈濟綜合醫院研究部

Contact：王郁惠 02-2789-9118
yhwang74@ibms.sinica.edu.tw

張佩菁 03-856-5301 ext. 2001
pei@mail.tcu.edu.tw

黃周玉琴 03-856-5301 ext. 2011
chou71@mail.tcu.edu.tw

2013 3/6 (Wednesday)

地點：花蓮慈濟醫院協力樓1F
協力演講廳

Xie Li Auditorium, Tzu Chi General Hospital, Hualien

Symposium on Recent Advances in Biomedical Sciences

生物醫學新知研討會

Joint Symposium of Institute of Biomedical Sciences,
Academia Sinica & College of Medicine, Tzu Chi University

Online Registration:

https://docs.google.com/forms/d/1bflcV_pix0n11TtBYwtYhMuFvHwqGQgDqur0Ruap2nI/viewform?sid=4ee4c44a108c91d4&token=BDuj-jwBAAA.ahkeRlxlk19oEM4wbVg6EQ.iDrQwdGjK9-yYv-VTHMsSA&pli=1

Registration Deadline: March 1, 2013

報名截止日期：3/1(週五) 17:30之前

註：為響應環保，請自備環保杯筷