

# 2007-2009 Taiwan-Israel Joint Final Report Workshop

Date

Oct 13, 2009

Venue

3<sup>rd</sup> lecture Hall of International Conference Hall, National Cheng Kung University  
No 1. University Road, Tainan, Taiwan

## Workshop Schedule

**7:30 ~ 8:00** Registration

**8:00 ~ 8:30** Opening Ceremony

Prof. Da-Hsuan Feng (馮達旋副校長), *Senior Executive Vice President of NCKU*,  
Ministry of Science & Technology Official, Israel  
National Science Council Official, Taiwan

**8:30 ~ 9:15**

Involvement of RNA Polyadenylation and the Exosome, the Cellular RNA  
Degradation Complex, in Vaccinia Virus Host Restriction in Human  
Prof. Gadi Schuster, *Dept. of Biology, Technion, Israel Institute of  
Technology, Israel (presented by Dr. Viktoria Portnoy)*

Prof. Wen Chang (張雯教授), *Inst. of Molecular Biology, Academia Sinica,  
Taiwan (presented by Dr. Jye-Chian Hsiao 蕭潔謙博士)*

**9:15 ~ 10:00**

Functional Electrical Therapy of the Physically Handicapped by Hybrid  
Activation of Muscles  
Prof. Joseph Mizrahi, *Dept. of Biomedical Engineering, Technion, Israel  
Institute of Technology, Israel*

Prof. Jia-Jin Chen (陳家進教授), *Inst. of Biomedical Engineering, NCKU,  
Taiwan*

**10:00 ~ 10:30** Coffee Break

**10:30 ~ 11:15**

Encapsulating a Drug in Microsphere Made of a Modified Albumin to Cross  
the BBB (Brain Blood Barrier)

Prof. Aharon Gedanken, *Dept. of Chemistry, Bar-Ilan University, Israel*

Prof. Shui-Tein Chen (陳水田教授), *Inst. of Biological Chemistry, Academia  
Sinica, Taiwan*

**11:15 ~ 12:00**

Elucidating the Role of the COP9 Signalosome in Regulating Cubitis  
Interruptis in Drosophila

Prof. Daniel Chamovitz, *Dept. of Plant Sciences, Tel-Aviv University, Israel*

Prof. Cheng-Ting Chien (簡正鼎教授), *Inst. of Molecular Biology, Academia  
Sinica, Taiwan*

**12:00-13:30** Lunch

**13:30 ~ 14:15**

Cognitive and Brain Mechanisms in the Interplay between Working Memory  
and Inhibition during Task Switching

Prof. Nachshon Meiran, *Dept. of Psychology, Ben-Gurion University, Israel*

Prof. Shulan Hsieh (謝淑蘭教授), *Dept. of Psychology and Inst. of Cognitive  
Science; Inst. of Allied Health Sciences and Inst. of Behavioral Medicine, NCKU,  
Taiwan*

**14:15 ~ 15:30**

Implantable Micro-stimulation Device with High-efficiency Energy Harvesting

Prof. Doron Shmilovitz, *Dept. of Physical Electronics, School of Electrical  
Engineering, Tel-Aviv University, Israel*

Prof. Chua-Chin Wang (王朝欽教授), *Dept. of Electrical Engineering, NSYSU, Taiwan*

**15:30 ~ 16:00** Coffee Break

**16:00 ~ 16:45**

Structural and Functional Characterization of the Anticodon Nucleases PrrC & RloC

Prof. Gabriel Kaufmann, *Dept. of Biochemistry, Tel-Aviv University, Israel*

Prof. Hanna S. Yuan (袁小鈴教授), *Inst. of Molecular Biology, Academia Sinica,  
Taiwan*

**16:45 ~ 17:30**

Realistic Codon Models and Their Application

Prof. Tal Pupko, *Dept. of Cell Research and Immunology, Tel-Aviv University, Israel*

(presented by Dr. Nimrod Rubinstein)

Prof. Daryi, Wang (王達益教授), *Research center of Biodiversity, Academia Sinica,  
Taiwan*

**17:30-18:00** Closing Ceremony

Free registration online now!!

<http://www.myregie.tw/registration!page.htm?id=169>

Organizer/Sponsor:

National Science Council, Taiwan

Ministry of Science & Technology, Israel

Co-organizer:

National Cheng Kung University, Taiwan

Coordinator: Prof. Shulan Hsieh

Cognitive Electrophysiology Laboratory,

Department of Psychology and Institute of Cognitive Science;

Institute of Allied Health Sciences and Institute of Behavioral Medicine,

National Cheng Kung University

Tel: 886-6-2353535 # 5837

<http://www.ncku.edu.tw/~prolab/hsie.htm>