

2010 年 第三屆 RNA 分子生物科技研討會議程

Feb.8~9, 2010 (Mon.) Symposium

Place: 3rd Lecture room, Medical College Building (國立成功大學醫學院第三講堂)

二月八日 (星期一)

Time	Content
12:30-14:00	Symposium registration & Opening Remarks
☐ Control of Gene Expression 主持人: 譚婉玉 Woan-Yuh Tarn	
14:00-15:00	Plenary Lecture 1 : Masatoshi Hagiwara • Decipherment of splicing code and its manipulation for new therapeutics.
15:00-15:30	Coffee Break
15:30-16:00	Invited Lecture 1 : 溫進德 Jin-Der Wen • Single-Molecule Study of Ribosomal Frameshifting during Translation
16:00-16:30	Invited Lecture 2 : 王桂馨 Guey-Shin Wang • PKC inhibition ameliorates the cardiac phenotype of a mouse model for myotonic dystrophy, type 1
16:30-17:00	Invited Lecture 3 : 林榮俊 Jung-Chun Lin • Coordinated Control of Alternative Splicing During Muscle Cell Differentiation.
17:00-19:00	Banquet
19:00-20:30	Poster Viewing (Odd Number)
20:30-22:00	Happy Hour

二月九日 (星期二)

☐ MicroRNA and Gene Silencing 主持人 : 張典顯 Tien-Hsien Chang	
08:30-09:30	Plenary Lecture 2 : Haruhiko Siomi • Link between RNA silencing and transposon repression.
09:30-10:00	Coffee Break
10:00-10:30	Invited Lecture 4 : 姚孟肇 Meng-Chao Yao • RNA-guided DNA rearrangements in Tetrahymena.
10:30-11:00	Invited Lecture 5 : 朱家瑩 Chia-Ying Chu • Molecular mechanism of small RNA-mediated gene silencing in human cells.
11:00-11:30	Invited Lecture 6 : 陳俊宏 Chun-Hong Chen • Synthetic microRNAs as units of the biological circuit: from population control to neuron development.
11:30-13:00	Lunch Break
13:00-14:30	Poster Viewing (Even Number)
☐ RNA Virus 主持人 : 施信如 Shin-Ru Shih	

14:30-15:30	<p>Plenary Lecture 3 : Nicolas Locker</p> <ul style="list-style-type: none"> • Translational control by viral RNAs: Insights into the function of Hepatitis C and Human Immunodeficiency Virus IRES elements.
15:30-16:00	Coffee Break
16:00-16:30	<p>Invited Lecture 7 : 施信如 Shin-Ru Shih</p> <ul style="list-style-type: none"> • Viral host interplay in enterovirus 71-infected cells
16:30-17:00	<p>Invited Lecture 8 : 廖經倫 Ching-Len Liao</p> <ul style="list-style-type: none"> • MicroRNA-124 attenuates neurovirulence of flavivirus via a designed target in the 3'-untranslated region of nonpolyadenylated RNA genome.
17:00-17:30	<p>Invited Lecture 9 : 王憲威 Shainn-Wei Wang</p> <ul style="list-style-type: none"> • RNA helicases are critical players of IMP1 ribonuclear granules transiently involved in intracellular HIV Gag-RNA interaction to CD81 containing membrane domain.
17:30-17:40	Closing Discussion
17:40-17:50	Closing Remark