



# 2019 Biomedical Research Symposium of National Health Research Institutes

August 14 (Wednesday)

July 19, 2019

1000-1010	<p><u>Opening Remarks</u> (Venue : Auditorium) <i>Dr. Kung-Yee Liang</i> 梁賡義院長</p>		
1010-1100	<p><u>Plenary Lecture</u> (Venue : Auditorium) <b>Stem Cells &amp; Genomics for Precision Medicine</b> <i>Dr. Joseph C. Wu</i> 吳慶明教授 Stanford University</p>		
1100-1200	<p><u>Poster Session-odd numbers</u> (Venue: Basement 1 of NHRI)</p>		
	<p><b>Symposium Session IA</b> <u>Cancer Research</u> (Venue : Auditorium)</p>	<p><b>Symposium Session IB</b> <u>Medical Engineering</u> (Venue : Room 3)</p>	
1300-1330	<p><b>Deciphering the mechanism for generation of circulating tumor clusters</b> <i>Dr. Muh-Hwa Yang</i> 楊慕華講座教授 國立陽明大學</p>	<p><b>Synergistic Optical and Acoustic Droplet Vaporization for Effective Sonoporation</b> <i>Dr. Pai-Chi Li</i> 李百祺特聘教授 國立臺灣大學</p>	
1330-1400	<p><b>Tyrosine Phosphorylation of PCNA in Tumor Progression</b> <i>Dr. Shao-Chun Wang</i> 王紹椿研究員 中國醫藥大學</p>	<p><b>Autologous Hinge as a Universal Antibody Lock Enhance the Selectivity and Safety of Antibody Drug</b> <i>Dr. Tian-Lu Cheng</i> 鄭添祿特聘教授 高雄醫學大學</p>	
1400-1430	<p><b>Multifunctional Nanocarriers for Efficient Cancer Gene Therapy</b> <i>Dr. Yunching Chen</i> 陳韻晶副教授 國立清華大學</p>	<p><b>Development of Functional Biomaterials for Ocular Disease Treatmen</b> <i>Dr. Jui-Yang Lai</i> 賴瑞陽教授 長庚大學</p>	
1430-1500	<p><b>Identification of Novel Anti-Liver Cancer Small Molecules via Zebrafish Drug Screening Platform and Discovering Oligo-Fucoidan Protects Hepatocytes against Carcinogen Insult via Activation of the ASGPR/STAT3/HNF4A Axis</b> <i>Dr. Chiou-Hwa Yuh</i> 喻秋華研究員 國家衛生研究院</p>	<p><i>Dr. Leu-Wei Lo</i> 羅履維研究員 國家衛生研究院</p>	
	<p><b>Symposium Session IIA</b> <u>Molecular Genetics and Medicine</u> (Venue : Auditorium)</p>	<p><b>Symposium Session IIB</b> <u>Neural Science</u> (Venue : Room 3)</p>	<p><b>Poster Discussion</b> <b>Group D - Medical Engineering</b> (Venue : Room 4)</p>
1530-1600	<p><b>Musashi-1 Interacted with AGO2 to form a complex to resist drug resistance and promote cancer progression</b> <i>Dr. Shih-Hwa Chiou</i> 邱士華教授 國立陽明大學</p>	<p><b>Translational Research of Glioma, A Neuroradiologist's Perspective</b> <i>Dr. Cheng-Yu Chen</i> 陳震宇教授 臺北醫學大學</p>	<p>Chairpersons <i>Dr. Savio L-Y. Woo</i> 胡流源院士</p>

1600-1630	<b>Regulation of B Cell Activation and Differentiation by Post-translational Modifications</b>  <i>Dr. Kuo-I Lin</i> 林國儀研究員 中央研究院	<b>TDP-43 Aggregation and Therapeutic Development in Neurodegenerative Diseases</b>  <i>Dr. Yun-Ru(Ruby) Chen</i> 陳韻如副研究員 中央研究院
1630-1700	<b>Molecular Mechanism of HCV NS5A Protein Phosphorylation</b>  <i>Dr. Ming-Jiun Yu</i> 余明俊教授 國立臺灣大學	  <i>Dr. Tsai-Wen Chen</i> 陳摘文助教授 國立陽明大學
1700-1730	<b>Investigation of Laminin <math>\gamma 2</math>-enriched Extracellular Vesicles and Intracellular Free ISG15 in Lymphatic Metastasis of Oral Squamous Cell Carcinoma</b>  <i>Dr. Ya-Wen Chen</i> 陳雅雯副研究員 國家衛生研究院	  <i>Dr. Ing-Ming Chiu</i> 邱英明特聘研究員 國家衛生研究院

**August 15 (Thursday)**

July 19, 2019

0900-0950	<b>Plenary Lecture</b> (Venue : Auditorium) <b>Steroid Synthesis and its Regulation</b> <i>Dr. Bon-Chu Chung</i> 鍾邦柱院士 中央研究院	
	<u><b>Symposium Session IIIA</b></u> <u><b>Biomedical Science</b></u> (Venue : Auditorium)	<u><b>Symposium Session IIIB</b></u> <u><b>Population Health Research</b></u> (Venue : Room 3)
1000-1030	<b>Macrophages and Myofibroblasts in Peritoneal Fibrosis</b>  <i>Dr. Shuei-Liong Lin</i> 林水龍教授 國立臺灣大學	<b>Neuroimage Studies in Attention-Deficit Hyperactivity Disorder: Endophenotype, Imagenomics, and Treatment Effect</b>  <i>Dr. Susan Shur-Fen Gau</i> 高淑芬教授 國立臺灣大學
1030-1100	<i>Dr. Chun-Ming Huang</i> 黃俊銘教授 國立中央大學	<i>Dr. Shang-Jyh Hwang</i> 黃尚志教授 高雄醫學大學
1100-1130	<b>Coordinated Regulation of Cardiac Fibrosis by Long Noncoding RNA Lnc-Fibrogen and ER-Resident Protein TXNDC5</b>  <i>Dr. Kai-Chien Yang</i> 楊鎧鍵助理教授 國立臺灣大學	<i>Dr. Eric Y. Chuang</i> 莊曜宇教授 國立臺灣大學
1130-1200	<b>MAP4K3/GLK-induced AhR-ROR<math>\gamma</math>t Complex is a Novel Therapeutic Target for GLK<sup>high</sup>IL-17A<sup>high</sup> Subpopulation of SLE Patients</b>  <i>Dr. Huai-Chia Chuang</i> 莊懷佳助研究員 國家衛生研究院	<b>What will ICH E17 impact on MRCT?</b>  <i>Dr. Chin-Fu Hsiao</i> 蕭金福研究員 國家衛生研究院
1300-1400	<u><b>Poster Session-even numbers (Venue: Basement 1 of NHRI)</b></u>	
1400-1630	<u><b>Poster Discussion</b></u> (Venue: Room 2, 1, 3, 4, 6) Group A-E Chairpersons  <b>Group A - Biomedical Science</b> (Venue: Conference Room 2) <i>Dr. Edward T.H. Yeh</i> 葉篤行院士 Department of Internal Medicine, University of Missouri, School of Medicine, U.S.A.  <b>Group B - Neuroscience</b> (Venue: Conference Room 1) <i>Dr. Horace H. Loh</i> 羅浩院士 Department of Pharmacology, University of Minnesota, U.S.A.  <b>Group C - Cancer Research</b> (Venue: Conference Room 3) <i>Dr. Tso-Pang Yao</i> 姚佐邦教授 Department of Pharmacology and Cancer Biology, Duke University School of Medicine, U.S.A.  <b>Group D - Medical Engineering</b> (Venue: Conference Room 4) <i>Dr. Savio L-Y. Woo</i> 胡流源院士	

Department of Bioengineering, University of Pittsburgh, Center for Bioengineering, U.S.A.

**Group E - Population Health Research** (Venue: Conference Room 6)

*Dr. Tun-Hou Lee 李敦厚教授*

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