



TAIWAN MOUSE CLINIC

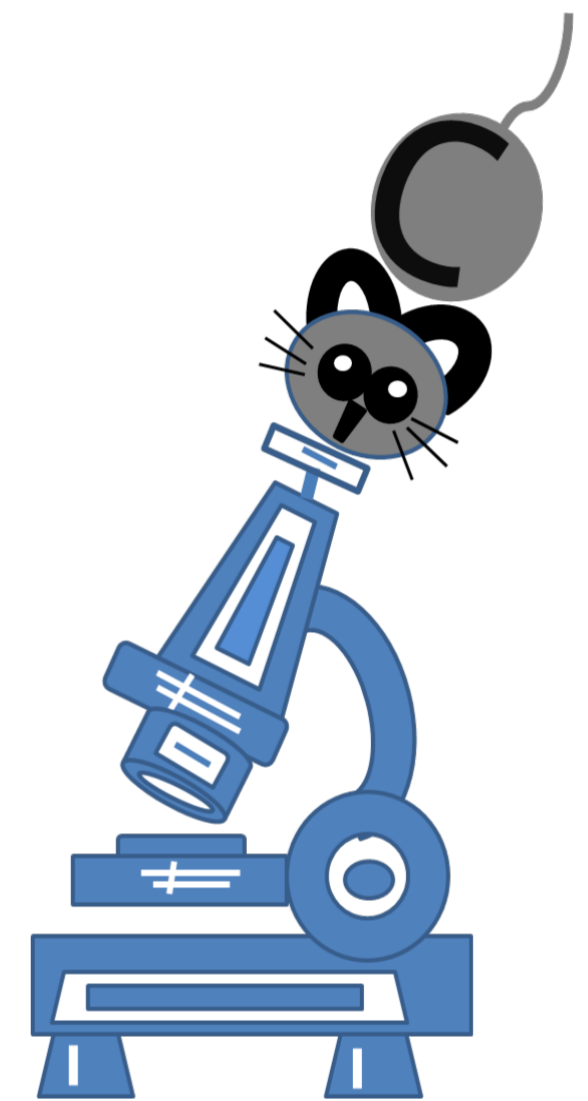
8/23 (Friday), 2019

台灣小鼠診所喬遷系列活動

Mouse Molecular Genetics (MMG) Symposium 2019- What's wrong with my mice? From Genotypes to Phenotypes

國家生技研究園區C201國際會議廳

Time	Title	Speaker/Moderator
8:30-9:00	Registration	
09:00-09:05	Opening	Dr. 陳志成 TMC Director
09:05-09:10	MMG introduction	Dr. 楊性芳 MMG Club Founder
Neuroscience, Cardiovascular & Development		Moderator- Dr. 林淑華 TMMC Director
09:10-09:40	Neural development of basal ganglia in the mouse brain	Dr. 劉福清 Distinguished Professor Institute of Neuroscience National Yang-Ming University
09:40-10:10	The role of small heat shock B7 (HSPB7) in striated muscle proteostasis	Dr. 顏裕庭 Associate Research Fellow IBMS, Academia Sinica
10:10-10:40	Intrinsic and extrinsic modulation control the neuronal behaviors in mice	Dr. 陳怡帆 Assistant Professor Program for Translational Medicine Taipei Medical University
10:40-11:00	Coffee Break	
Neuroscience, Cardiovascular & Development		Moderator- Dr. 陳志成 TMC Director
11:00-11:30	Apolipoprotein E-deficient mice in cardiovascular research	Dr. 李宗玄 Professor Graduate Institute of Physiology National Taiwan University College of Medicine
11:30-12:00	Cisd2 delays cardiac ageing via maintaining calcium homeostasis and mitochondrial integrity	Dr. 葉集孝 Associate Professor of Chang Gung University Chief of Div. of Thoracic and cardiovascular surgery and Chief of Department of Surgery, CGMH, Keelung
12:00-12:30	TDAG8 modulates rheumatoid arthritis disease severity and pain	Dr. 孫維欣 Professor Department of Life Sciences and Institute of Genome Sciences National Yang-Ming University
12:30-14:00	Lunch time	
Metabolism		Moderator- Dr. 楊性芳 MMG Club Founder
14:00-14:30	Playing a mouse doctor: Diagnosis of what's wrong with my mice from memory to metabolism	Dr. 黃怡萱 Research Fellow IBMS, Academia Sinica
14:30-15:00	From a rare genetic disease to common diseases	Dr. 李宜靜 Assistant Research Fellow ICOB, Academia Sinica
15:00-15:30	Practical considerations and guidelines for mouse metabolic phenotyping	Dr. 張以承 Joint Appointment Assistant Research Fellow IBMS, Academia Sinica
15:30-15:50	Coffee Break	
Cancer		Moderator- Dr. 嚴仲陽 TMC Founder
15:50-16:20	Modeling Human Cancer in Mice and in Organoid Cultures	Dr. 陳俊銘 Professor Department of Life Sciences and Institute of Genome Sciences National Yang-Ming University
16:20-16:50	Validation of Mouse as a Model for Human MSI-H Tumorigenesis by CRISPR/Cas9	Dr. 陳佑宗 Associate Professor Graduate Institute of Medical Genomics and Proteomics National Taiwan University College of Medicine
16:50-17:20	PDX models for investigating hematological diseases	Dr. 林淑華 Professor Department of Clinical Laboratory Science and Medical Biotechnology National Taiwan University College of Medicine
17:20-17:50	Closing remark & round table discussion	



主辦單位：

台灣小鼠診所
(Taiwan Mouse Clinic; TMC)



協辦單位：

基因轉殖小鼠模型核心設施 (TMMC)



國家生技研究園區營運中心

指導單位：



報名網址：

<https://docs.google.com/forms/d/e/1FAIpQLSd8xX-oZy7M8yZ8JaGk7-jZNCsN02gStP0yZz-ZqAdc2SxpLPTQ/viewform>

