

中 央 研 究 院 細 胞 與 個 體 生 物 學 研 究 所
國 立 臺 灣 海 洋 大 學 生 命 科 學 院
學 術 研 討 會 (retreat)

地 點：國立臺灣海洋大學行政大樓第二演講廳

時 間：104 年 9 月 21、22 日

議程：

第一天 9 月 21 日(星期一)

時 間	講 者	講 題
09:30 ~ 10:00		報到
10:00 ~ 10:10		所長致詞
10:10 ~ 10:30	謝道時特聘研究員	RNA Topoisomerase: Biochemical characterization and regulation, and its potential biological functions
10:30 ~ 10:50	游宏祥助研究員	Temporal Neuronal Cell Fate Specification
10:50 ~ 11:10	周雅惠助研究員	Integration of larval olfactory local interneurons to the adult olfactory system
11:10 ~ 11:30	周申如助研究員	Regional patterning of the cerebral cortex
11:30 ~ 11:50	吳金洌特聘研究員	Study of Liver Cancer, Muscle Development and Omega-3 Fatty Acid by Liver-specific Expression of Targeted Genes in Zebrafish
11:50 ~ 13:00		午餐(70 分鐘)
13:00 ~ 13:20	傅琪鈺助研究員	Structural physiology of mitochondria in age-related disorders
13:20 ~ 13:40	許惠真助研究員	Hedgehog Signaling Establishes Maintenance and Differentiation Niches for Germline Stem Cells in Drosophila Females via distinct Mechanisms
13:40 ~ 14:00	張繼堯副研究員	Iridovirus CARD Protein Inhibits Apoptosis through Intrinsic and Extrinsic Pathways
14:00 ~ 14:20	陳志毅副研究員	Applications of antimicrobial peptides from fish in aquaculture 抗菌肽在水產養殖上之產業應用

14:20 ~ 14:40	吳漢忠研究員	Development of Targeting Drug Delivery Systems for Cancer Molecular Imaging and Therapy
14:40 ~ 15:00	郭紘志副研究員	Non-co-linear RNA contribute to pluripotency maintenance and early lineage differentiation
15:00 ~ 15:30	休息(30 分鐘)	
15:30 ~ 15:50	廖永豐副研究員	The Substrate Selectivity of gamma-Secretase in Alzheimer's Disease
15:50 ~ 16:10	高承福副研究員	Feedback control of Snf1 protein and its phosphorylation is necessary for adaptation to environmental stress
16:10 ~ 16:30	易玲輝副研究員	HSP70 modulates microtubule nucleation and polymerization during mitosis
16:30 ~ 16:50	李宜靜助研究員	GLUT10 Plays an Important Role in Maintaining Mitochondrial Function and Redox Homeostasis in Aortic Tissues
17:00 ~ 19:00	晚餐(120 分鐘)	
19:00 ~ 19:20	陳歷歷副教授	白點症病毒入侵過程中受器與受器蛋白結合關係之探討
19:20 ~ 19:40	林翰佳副教授	Characterization of zebrafish polyamine catabolic enzymes and evaluation of their physiological roles under hypoxia stress
19:40 ~ 20:00	黃章文助理教授	Studies on Molecular Marker Assisted Selection in Genetic Improvement of Aquatic Animals and Applications (分子標記輔助選育在水生動物遺傳改良之研究與應用)
20:00 ~ 20:20	吳貫忠助理教授	雌雄同體黑鯛精巢阻止錯置雌性細胞擴張的可能方式
20:20 ~ 20:30	綜合討論	

第二天 9月22日(星期二)

時間	報告人	議程項目
08:20 ~ 08:30	報到	
08:30 ~ 08:50	嚴宏洋研究員	The effects of ocean acidification on fish growth and sensory electrophysiology
08:50 ~ 09:10	太田欽也助研究員	Recent progress of EvoDevo in the twin-tail goldfish
09:10 ~ 09:30	游智凱助研究員	Somite compartments in amphioxus and the origin of vertebrate mineralized tissues
09:30 ~ 09:50	蘇怡璇助研究員	Evolution of developmental gene regulation - insights from sea urchin and acorn worm embryos
09:50 ~ 10:20	休息(30 分鐘)	
10:20 ~ 10:40	許祖法研究員	Hydrophobicity decrease of the surface of the Amur River common carp (<i>Cyprinus carpio L.</i>) strain muscle form

		creatine kinase enables the enzyme to be more cold-adaptive.
10:40 ~ 11:00	黃聲蘋副研究員	Zebrafish VCAP1X2 regulates the proliferation of ventricular cardiomyocytes by pErk/ pAkt/p53 pathway
11:00 ~ 11:20	賀孝雍副研究員	Identification of pheromones of insects
11:20 ~ 11:40	黃鵬鵬特聘研究員	Hormone control of fish ion regulation: zebrafish as a model
11:40 ~ 13:00		午餐(80 分鐘)
13:00 ~ 15:00		綜合討論/分組討論