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| 浙江大学因公出国（境）团组出访报告公示 | | | | |
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| 基 本 信息 | 团组名称 | 浙江大学王斌等3人出访 | | |
| 出访期限 | 2023-11-06至2023-11-10 | 在外时间 | 总天数5天 |
| 出访国家（地区）  （含过境） | 奥地利,Klosterneuburg | | |
| 出访报告 | 1. 访问情况：   应奥地利国家(地区)ISTA研究所的邀请，浙江大学生命科学研究院于2023年11月6日至2023年11月10日赴奥地利维也纳参加交流访学任务。 At the invitation of ISTA, LIU TING of Zhejiang University paid a visit toVienna(country/region) for academic symposiuma between 6/11/2023 and 10/11/2023.  二、访问成果  Session I  09:00-09:30 Xueting WANG (Peng Xia Lab) The animal pole formation during zebrafish oogenesis 09:30-10:00 Qiumin ZHENG (Shengda Lin Lab) Telomere attrition impedes liver regeneration by abolishing hepatocytes clonal diversity and fate plasticity 10:00-10:30 Coffee break 10:30-11:30 Huanyi FU (Huasong LU lab) Poly(ADP-ribosylation) of P-TEFb by PARP1 disrupts phase separation to inhibit global transcription after DNA damage 11:30-12:00 Yangqing SHAO (Huasong LU lab) A chaperone-like function of FUS ensures TAZ condensates dynamics and transcriptional activation 12:00-13:30 Catering Lunch Session II 13:30-14:00 Xin Tong (Heisenberg Group) Division without the ring: elucidating the mechanisms of meroblastic cytokinesis in zebrafish early embryogenesis 14:00-14:30 Laura Hofmann (Heisenberg Group) Elucidating the trigger and physiological relevance of Balbiani Body dissoluation during oocyte maturation 14:30-15:00 Dr. Naoya Hino (Heisenberg Group) Mechanosensitive lysosome exocytosis underlying epithelial tissue spreading Session III 15:00-15:05 Zhenrui CHENG （Peng Xia Lab） Fibronectin Flare is involved in the activation of follicles 15:05-15:10 Zhi ZONG （Long ZHANG Lab） The regulatory mechanisms and functions of novel protein acylation 15:10-15:15 Dandan LIU (Bing YANG Lab) Characterize protein direct binders with cross-linkable and enrichable unnatural amino acids in live cells. 15:15-15:20 Yutong LIU （Pinglong XU Lab） A non-canonical cGAS–STING–PERK pathway facilitates the translational program critical for senescence and organ fibrosis 15:20-15:25 Xinyi WAN (Dong FANG Lab) NADP+ levels modulate cellular epigenetics through MAT2B 15:25-15:30 Xin WEI (Chao JIANG Lab) Population genetic analyses of longitudinal vaginal microbiome reveal racioethnic evolutionary dynamics and prevailing positive selection of Lactobacillus adhesins 15:30-15:35 Xiaoxian SHI (Wenjing SU Lab) BMP signaling regulates lineage plasticity and malignant progression in prostate cancer 15:35-15:40 Yiyun ZHANG (Jianping JIN Lab) Functions and Regulations of R-loops 15:40-15:45 Yuxuan JIAO (Hengyu FAN Lab) G-quadruplex helicase DHX36 regulates chromatin architecture and transcription activity in mouse oocytes 15:45-15:50 Shuxian PAN (Xing GUO Lab) Lipid-anchored Proteasomes Control Membrane Protein Homeostasis 15:50-15:55 Minghui CHENG （Chao JIANG Lab） Deep longitudinal lower respiratory tract microbiome profiling reveals dynamic community and strain-resolved functional and evolutionary landscapes in critical illness  三、工作建议  无 | | | |

备注：1. 团组（或本人）执行本次因公出访任务情况良好，主要任务、日程安排、团组成员等与任务申报时一致，如不一致，需详细说明；２. 须于回国（境）后一个月内在本单位内部完成出访报告公示。