

PART 4

大会日程

Agenda





会议日程

Agenda at a glance



2025年12月27日 | 地点: 珠海美仑国际酒店【6F海棠厅】

December 27, 2025 | Venue: Zhuhai Grand Madison Hotel 【Haitang Hall, 6th Floor】

Online ZOOM ID: 821 3692 5681; Passcode: 251227

时间 Time	汇报信息 Report Information
08:30-09:00	报到注册 On-site Registration
09:00-09:05	开幕式 Opening Ceremony
大会报告 Keynote Speech	
09:05-09:35	Keynote Speaker 1: 张道华 教授, 深圳平湖实验室 (Online) Prof. Daohua Zhang, Shenzhen Pinghu Laboratory, China <i>"Research progress of fourth-generation semiconductors"</i> (第四代半导体研究进展)
09:35-10:05	Keynote Speaker 2: 郑伟 教授, 中山大学 Prof. Zheng Wei, Sun Yat-sen University, China <i>"Vacuum-Ultraviolet (VUV) Detection Technology"</i> (真空极紫外探测技术)
10:05-10:10	合影留念 Group Photo
10:10-10:25	茶歇、海报展示 Coffee Break & Poster Display
10:25-10:55	Keynote Speaker 3: 贺廷超 教授, 深圳大学 Prof. Tingchao He, Shenzhen University, China <i>"Construction, Optical Properties and Application of Chiral Semiconductors"</i> (手性半导体的构筑、光学性质及应用研究)
10:55-11:25	Keynote Speaker 4: 董波 教授, 深圳技术大学 Prof. Bo Dong, Shenzhen Technology University, China <i>"Flexible Thin-Film Bulk Acoustic Resonator (FBAR)-Enabled Tactile Sensor"</i> (柔性薄膜体声波谐振器使能的触觉传感器)

时间 Time	汇报信息 Report Information
11:25-11:55	Keynote Speaker 5: Mohammad Syuhaimi Ab-Rahman (Online) Universiti Kebangsaan Malaysia (UKM), Malaysia <i>“Towards a Future of WDM-POF Network with User And Environmentally Friendly”</i>
11:55-13:30	午餐、休息 Lunch & Break
特邀报告 Invited Speech	
13:30-13:50	Invited Speaker 1: 沐浩然 副教授，中山大学 Assoc. Prof. Haoran Mu, Sun Yat-sen University, China <i>“High-Sensitivity Photodetection Based on Two-Dimensional van der Waals Heterostructures”</i> (二维范德华异质结的高灵敏光电探测特性研究)
13:50-14:10	Invited Speaker 2: 杨志强 副教授，中山大学 Assoc. Prof. Zhiqiang Yang, Sun Yat-sen University, China <i>“Acousto-Optic Modulation Chip Based on a Lithium Niobate-Chalcogenide Heterogeneous Platform”</i> (基于铌酸锂-硫系异质平台的声光调制芯片)
14:10-14:30	Invited Speaker 3: 许适溥 副教授，中山大学 Assoc. Prof. Shipu Xu, Sun Yat-sen University, China <i>“Interface Engineering of Low-Dimensional Materials for High-Performance Sensor Applications”</i> (面向高性能传感器应用的低维材料界面工程)
14:30-14:50	Invited Speaker 4: 黄展锋 助理教授，中山大学 Assistant Prof. Zhanfeng Huang, Sun Yat-sen University, China <i>“The Fabrication of All Inorganic Perovskite Photodetectors and Their Application in Intelligent Sensing”</i> (全无机钙钛矿光电探测器制备与智能传感应用)

口头汇报 Oral Presentation

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14:50-15:00	Oral Speaker 1: 吉晓伟 , 六盘水师范学院 Xiaowei Ji, Liupanshui Normal University, China <i>Tunable Plasmonic Response in Nanosphere-Dimer-on-Mirror Structures via Independent Geometric Control</i>
15:00-15:10	Oral Speaker 2: 杨航 , 大连海事大学 Hang Yang, Dalian Maritime University, China <i>“Evanescent field fiber biosensor based on SMF-FBG-MMF composite structure”</i>
15:10-15:25	茶歇 Coffee Break
15:25-15:35	Oral Speaker 3: 徐梓杰 , 汕头大学 Zijie Xu, Shantou University, China <i>“Temperature-insensitive Refractometer Based on Tapered Multicore Fiber in Yb-doped Fiber Ring Laser”</i>
15:35-15:45	Oral Speaker 4: 王涛 , 西南大学 Tao Wang, Southwest University, China <i>“A modified shift-rotation method enabling wavefront error separation in cryogenic infrared detection system”</i>
15:45-15:55	Oral Speaker 5: 钟源鑫 , 电子科技大学 Yuanxin Zhong, University of Electronic Science and Technology of China, China <i>“Accurately Assess the Photoexcited Carrier Transport Properties of Perovskite Thin Films in Frequency Domain by Photocarrier Radiometry Measurement”</i>
15:55-16:05	Oral Speaker 6: 乔易 , 西安交通大学 Qiao Yi, Xi'an Jiaotong University, China <i>“Synthesis and Optoelectronic Applications of Through-space Conjugation Viologen Derivatives”</i>

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16:05-16:15	Oral Speaker 7: 高征, 北京空间机电研究所 (Online) Zheng Gao, Beijing Institute of Space Mechanics & Electricity, China <i>“Research and Assessment of Optical Fiber Vibration Sensor Technology”</i>
16:15-16:25	Oral Speaker 8: 赖佳成, 北京邮电大学 (Online) Jiacheng Lai, Beijing University of Posts and Telecommunications, China <i>“A TCAD Approach for Doping Engineering and Process Optimization”</i>
16:25-16:30	闭幕 Closing