



## Session 7: Young Scholars Forum

Introduction: Combining the construction of the international collaborative education model, we aim to create a world-class ecosystem for innovation and entrepreneurship, fostering the convergence of science, education, and industry. This forum will attract young scientists and entrepreneurs to gather at the International Campus, showcasing their talents, sharing insights, engaging in intellectual collisions, and fostering cooperative partnerships. The goal is to enhance the new momentum for innovation and development.

Harnessing the vibrant thinking and strong creativity of young scientists, the forum seeks to demonstrate the youthful ability and vigor for innovation, competing in pioneering efforts and advantages in the 'new.' Participants will strive to be pioneers in exploring new fields, creating innovative business formats, and pioneering new models. This initiative aligns with the emerging trends, new tasks, and requirements of the demonstration city for the integrated development of science, education, and industry, contributing to the high-quality development of the city.

- Chairs: Dr.WEI Binru
- Date: January14, 2024
- Venue: No.4 Hall of Faculty Club

Time	Session	Guest
13:30-13:35	Opening Ceremony	Host: Dr.WEI Binru, Assistant Professor, ZIBS
13:35-13:45	Address	Prof. WU Jian, Vice Dean of International Campus, ZJU; NI Shengqi, Secretary of the party committee of Haining International Collaborative Education Development Office
13:45-14:00	Reflections and Practices from the Lab to the Marketplace	Prof. XU Chao, Dean of Huzhou Institute of ZJU
14:00-14:15	Bio-3D printing: from basic research to industrial translation	Prof. HE Yong, School of Mechanical Engineering of ZJU
14:15-14:30	Scientist Entrepreneurship in the Eyes of Investors	HUANG Liming, Deshi Investment
14:30-14:45	Building a Network of High-capacity Science and Innovation Platform Carriers of ZJU -Connection and Development	LI Zhuona, Director of ZJU Science Park, Jiaxing
14:45-14:50	Signing Ceremony	



14:50-15:02	Human Repair Technology - Minimally Invasive Surgical Instruments for Musculoskeletal System	Dr. ZHANG Jie
15:02-15:14	Automation of Automotive Power Components - Domestic Alternatives	Dr. CUI Jiahuan
15:14-15:26	EquityGPT	Dr. SHAO Hui
15:26-15:38	Smart Cruise Energy Management System in Low-Carbon Green Parks	Dr. DIAO Ruisheng
15:38-15:50	Multi-Scale Near-Infrared II Fluorescence Navigation System	Prof. QIAN Jun
15:50-16:02	perception, understanding, and decision in the wild	Dr. WANG Gaoang
16:12-16:24	High-Performance, Highly Flexible Organic Transistor Circuits for Medical Sensing Applications	Dr. PENG Boyu
16:24-16:36	Economical and Reliable Friction Tester Industrialization for Advanced Material Development	Dr. Oleksiy Penkov
16:36-16:48	Integrated Spectral Chip for Material Identification	Dr. WU Shaoxiong
16:48-17:00	Atomic Force Microscope for Chip and New Material Testing - From Domestic Replacement to Beyond	Dr. HU Huan
17:00-17:30	Theme: Challenges and Opportunities for Young Scientists in Entrepreneurship	Host: Dr. HU Huan
17:30-17:35	Signing Ceremony	Representative for Signing to be determined
17:35-17:45	Awards Ceremony	
17:45-20:30	Face-to-Face Interaction Between Young Entrepreneurs and Young Scientists	(WeLounge, International Business School)