Parallel Session: Physics Education

Red: 25-min invited talk; Blue: 15-min short invited talk; Green: 15-min contributed talk

PE	Oct 20	Oct 21	Oct 22	Oct 23	Oct 24
Chair	Plenary Session				
09:00-09:25					
09:25-09:40					
09:40-9:55					
09:55-10:20					
10:20-10:50	Break				
Chair	Plenary Session	Qing Wang	TBD	TBD	Plenary Session
10:50-11:15		Qinghong Cao	Bangfen Zhu	Leong-Chuan Kwek	
11:15-11:30		Muhammad Sabieh Anwar	Hideo Nitta	Yu Hang Lai	
11:30-11:45		Wenling Wang	Zhijian Li	Avinash Sharma	
11:45-12:10		Sungmin Im	Fumiko Okiharu	Xiaofeng Jin	
12:10-14:00	Lunch				
14:00-15:30		Round table discussion			
15:30-16:00	Tie Break				
16:00-17:35					

Parallel Session: Physics Education

Date: October 21

chair	Qing Wang(Tsinghua University)	
10:50-11:15	Qinghong Cao Peking University	Progress and Prospects of the Physics "101 Plan"
11:15-11:30	Muhammad Sabieh Anwar Lahore University of Management Sciences	Easy-to-do single photon experiments for quantum education
11:30-11:45	Wenling Wang Beihang University	Reform and Exploration of the AI-Enhanced Data-Driven Physics Experiment Teaching Model
11:45-12:10	Sungmin Im Daegu University	Quantum Classrooms for All: Case Studies and Initiatives

Round table discussion:

Topic	International cooperation in physics education	
Chair	Yongkang Le(Fudan University)	
14:00-15:30	Prof. Bangfen Zhu	Tsinghua University (To be confirmed)
	Prof. Qinghong Cao	Peking University
	Prof. Leong-Chuan Kwek	National University of Singapore and Nanyang Technological University
	Prof. Fumiko Okiharu	Tokyo University of Science
	Prof. Sungmin Im	Daegu University
	Prof. Zhuangen Fu	Hainan University

Parallel Session: Physics Education

Date: October 22

chair	TBD	
10:50-11:15	Bangfen Zhu Tsinghua University	TBD
11:15-11:30	Hideo Nitta Tokyo Gakugei University	Gender Gap Observed in Japanese Physics Standard Surveys
11:30-11:45	Zhijian Li Shanxi University	Exploration and Practice on Cultivating Top-notch Students in Physics at Shanxi University
11:45-12:10	Fumiko Okiharu Tokyo University of Science	Exploring Students'Difficulties in Understanding Physics through Multiple Representations

Date: October 23

Chair	TBD	
10:50-11:15	Leong-Chuan Kwek National University of Singapore and Nanyang Technological University	Quantum Science and Engineering in STEM Education
11:15-11:30	Yu Hang Lai The Chinese University of Hong Kong	Synchronization in Coupled Oscillators for Undergraduate Studies
11:30-11:45	Avinash Sharma SOUTH ASIAN UNIVERSITY	SCIENCE OF INNOVATION: Towards Developing a theory of Innovation
11:45-12:10	Xiaofeng Jin Fudan University	Case Study As A Way To Learn Physics