

APCMBE2023 IUPESM-MEP Workshop APCMBE2023医学工程与医学物理国际论坛

08:30 - 12:00 Saturday, May 20th, 2023

Time	Title	Name and Affiliation
08:30-08:35	Address	Ratko Magjarevic President of IFMBE / IUPESM Fellow / University of Zagreb, Croatia
08:35-08:40	Address	Xuetao Cao President, Chinese Society of Biomedical Engineering (CSBME) / Director of the Academic Committee, Chinese Academy of Medical Sciences
Session 1		
08:40-09:00	Diurnal Oscillations of Endogenous H2O2 Sustained by p66Shc Regulate Circadian Clocks	Depei Liu Academician of Chinese Academy of Engineering (CAE) /IUPESM Fellow / Director, State Key Laboratory of Medical Molecular Biology
09:00-09:20	Global Collaboration between Biomedical Engineers and Medical Physicists in Reaching Sustainable Development Goals	Ratko Magjarevic President of IFMBE, University of Zagreb, Croatia
09:20-09:40	Evident-based Training and Experience Sharing for Clinical Engineer and Medical Physicist	Kangping Lin Vice President of IFMBE / IUPESM Fellow/ Chung-Yuan Christian University, Chinese Taipei
09:40-10:00	Trends in HealthTech Innovations Shaping Biomedical Engineering Education	James Goh Past President of IUPESM /IUPESM Fellow / Department of Biomedical Engineering, National University of Singapore, Singapore
10:00-10:20	Break & Photographs	
Session 2		
10:20-10:40	From Deep Brain Stimulation to Spine Core Injury Rehabilitation	Luming Li Director of National Engineering Research Center of Neuromodulation, Dean of Institute for Interdisciplinary Medical and Engineering, Tsinghua University, China
10:40-11:00	Advancement in Global Outreach - IOMP's Contribution to the Professional Development of Medical Physicists During the Global Pandemic	Magdalena Stoeva Secretary-General of IUPESM / Secretary-General of IOMP / IUPESM Fellow / Department of Radiology, Medical University of Plovdiv, Bulgaria
11:00-11:20	Biomedical Engineering Innovations for Brain Science: Some Examples	Hairong Zheng RGR of IFMBE / Vice President of CSMBE / Vice President of Shenzhen Institute of Advanced Technology, Chinese Academy of Sciences / Director of National Innovation Center for Advanced Medical Devices, China
11:20-11:40	Biomedical and Clinical Engineering Contribution in WHO Response for COVID-19 Pandemic	Leandro Pecchia Secretary-General of IFMBE / IUPESM Fellow / School of Engineering, University Campus Biomedico, Italy
11:40-12:00	Discussion & Conclusion	Hairong Zheng RGR of IFMBE / Vice President of CSMBE / Vice President of Shenzhen Institute of Advanced Technology , Chinese Academy of Sciences/Director of National Innovation Center for Advanced Medical Devices, China

