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

@ Suzhou International Expo Centre
苏州国际会展中心

**Session1 Chair:**

Hairong Zheng & Magdalena Stoeva

Session2 Chair:

Ratko Magjarevic & Kangping Lin

08:30 - 12:00 Saturday, May 20th, 2023
Room A102

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 H ₂ O ₂ 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 DBS to Paraplegic Rehabilitation	Luming Li Vice President, Tsinghua University / Director of National Engineering Research Center of Neuromodulation / Dean of Institute for Interdisciplinary Medical and Engineering, 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 (SIAT), Chinese Academy of Sciences / Director of National Innovation Center for Advanced Medical Devices, China
11:20-11:40	Design and Validation of MedTech Innovations: the ABSPIE Lab Experience	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 (SIAT), Chinese Academy of Sciences / Director of National Innovation Center for Advanced Medical Devices, China