

Technical Program

Room	Session Title	Chair	Co-Chair	Paper 1	Paper 2	Paper 3	Paper 4	Paper 5	Paper 6	Paper 7	Paper 8
Wednesday, 15 August 10:20-12:20											
(1) Room 1	Optical Device and Optical Spectrum (ss)	Yi Qiu*	Shuxin Du	1801801	1801781	1801791	1801771	1801271			
(2) Room 2	Nanoscale Light Manipulation in Photonic Structures/Materials (ss)	Hua Lu*	Yongkang Gong	1800901	1801811	1800971	1800931	1800961	1800921		
(3) Room 3	Ferroelectrics at Nanoscale: from Fundamentals to Applications (ss)	Xiangzhong Chen*	Xiaoshi Qian	1800731	1801721	1801831	1801861	1802721	1802731		
(4) Room 4	FabSurfWAR (ss)	Wilhelm Pfleging *	Santiago M Olaizola	1801081	1801101	1801111	1801211	1800681	1801212	1802811	
(5) Room 5	Micro/nano Structure Measurement Applied in Environmental Science (ss)	Li Guan*	Gaofeng Deng*	1802011	1802341	1802351	1802361	1802371	1802381		
(6) Room 6	Nanomaterials and Nanofluidics	Fei Wang	Xinye Zhang	1800031	1800361	1800381	1800401	1800841	1800051	1800021 (Poster)	
Wednesday, 15 August 13:30-15:30											
(7) Room 1	Nanomaterial and Nanotechnology for Biological Applications (ss)	Zaixing Jiang*	Dawei Zhang	1801931	1801941	1801951	1801961	1801972			
(8) Room 2	Laser based Submicro and Nanoprocessing (ss)	Santiago M Olaizola*	Mark Hopkinson	1801451	1801461	1801311	1800661	1800541			
(9) Room 3	Nano Fabrication and Manipulation of Flexible Electronics (ss)	Jianming Zhang*	Yuan Zheng	1801541	1801551	1801561	1801571	1801591			
(10) Room 4	Micro/Nano Robotics for Single Cancer Cells (MNR4SCell) (ss)	Zuobin Wang*	Fujun Wang	1800831	1800881	1800281	1802771	1802781	1802801		
(11) Room 5	Nanomaterials for Energy and Environmental Applications (ss)	Li Zhang*	Hangsheng Yang	1802231	1802251	1802261	1802271	1802281			
(12) Room 6	Nanoposition and Nanomanipulation	Dachang Zhu	Kang Guo	1800231	1800341	1800411	1800511	1801261			
(13) Room 7	Functional Materials for Bottom up Nano-assembly (ss)	Artemy Irzhak*	Victor Koledov	1800611	1800861	1800601	1800711	1800941			

Wednesday, 15 August 15:50-17:50

(14) Room 1	Surface Analysis and Application of Functional Nanomaterials (ss)	Qiang Li*	Dan Xia*	1802001	1801962	1802041	1801711	1801971			
(15) Room 2	Nano Stencil (ss)	Santiago M Olaizola*	Mark Hopkinson	1802081	1802091	1802101					
(16) Room 3	Insect Flight and Bionic MAV Wings (ss)	Jiyu Sun*	Wei Wu	1800071	1800371	1800181	1800301	1800131	1800211	1800081	
(17) Room 4	Nano Optoelectronic Materials and their Applications for Biosensing and Biological Detection (ss)	Jinhua Li*	Hanbin Ma	1801401	1801131	1801181	1801671	1801981	1801991		
(18) Room 5	Manufacturing and Measurement of Micro/Nano-Scale Optical Waveguides (ss)	Degui Sun*	Changming Chen	1802461	1802471	1802481	1802491	1802501	1802511		
(19) Room 6	Nanosensor and Bioelectronics (ss)	Xi Xie*	Gen He	1802141	1801341	1801621	1801731	1802171	1801361	1801351	
(20) Room 7	Functional Materials for Bottom up Nano-assembly (ss)	Artemy Irzhak*	Victor Koledov	1801041	1800561	1800942	1801881	1801891			

Thursday, 16 August 8:00-10:00

(21) Room 1	University of Shanghai Cooperation Organization Nanotechnology (ss)	Peng He*	Zhankun Weng	1802551	1802561	1800981	1801121	1802661	1800771		
(22) Room 2	NEMS and their Applications	Lu Wang	Yuanqing Huang	1800451	1800271	1800261	1801291	1800651	1800441	1800791 (Poster)	1801481 (Poster)
(23) Room 3	Fiber-based Elements and Nonlinear Optics (ss)	Dong Mao*	Yongkang Gong*	1802761	1801631	1802701	1801641	1801231	1802401		
(24) Room 4	Nanofabrication and Nanocharacterization	Yang Jing	Ziang Zhang	1800241	1800331	1800391	1800581	1800631	1800571	1800871 (Poster)	
(25) Room 5	Micromachines and Devices (ss)	Li Zhang*	Bin Dong	1801581	1802201	1802211	1802221	1802711			
(26) Room 6	2D Materials at Nanoscale: from Fundamentals to Applications (ss)	Zegao Wang*	Aslan Hüsnü*	1801321	1801441	1801281	1802621	1802291			
(27) Room 7	Micro/nano Materials and Structures for Photonics and Quantum Optics (ss)	Leiran Wang*	Qibing Sun	1801411	1800991	1801661	1800851	1802541			

Thursday, 16 August 10:20-12:20

(28) Room 1	Design and Application of Piezoelectric Actuators (ss)	Hu Huang*	Takeshi Morita	1801391	1801431	1801601	1801741	1801921	1801911	1801901	
(29) Room 2	Design, Analysis and Control of Micro-/nano-manipulating Systems (ss)	Zhen Zhang*	Peng Yan*	1800531	1800801	1800802	1801091	1800351	1800171		
(30) Room 3	Nanoelectronics and Nanophotonics	Yang Xu	Yingying Zhang	1800201	1800221	1801191	1800691	1800741		1800641 (Poster)	1800761 (Poster)
(31) Room 4	Biological Applications	Jin Zhang	Deepanjali D. Gurav	1800011	1800141	1800311	1800501	1800821	1801421		
(32) Room 5	Nanofabrication and Nanocharacterization	Behrooz Mirza	Stefan Schlosser	1800191	1800671	1800061	1800251	1800621	1802751	1802631 (Poster)	
(33) Room 6	2D Materials at Nanoscale: from Fundamentals to Applications (ss)	Aslan Hüsnür*	Zegao Wang*	1802851	1802301	1802311	1802321	1802331			
(34) Room 7	Nanosensing and Microscopy	Yanjun Li	Denghua Li	1800751	1801611	1801651	1800521	1800471			

* Technical Special Session (ss) organizers