

第 23 届国际离子束分析大会 (IBA-2017) 参会通知

由复旦大学主办、国际原子能 (IAEA) 机构协办的第 23 届国际离子束分析大会 (IBA 2017) 将于 2017 年 10 月 8 日至 13 日在中国上海复旦大学举行, 会场: GHD202、GHD102, 会议议程请点击“阅读原文”。这是国际离子束分析会议成立四十多年来首次在中国举办, 约 30 个国家和地区近 300 名国际离子束分析领域的专家和学者参会。大会网址: <http://iba2017.com/dct/page/1>

离子束分析技术在核能材料、半导体材料、超导材料等功能材料, 以及环境、地质、考古、生命等应用领域都有特殊的应用, 在国民经济和国防建设中, 为新材料、新器件、新能源的开发等作出了有益贡献。

Scientific Programme Overview of 23rd IBA

10.08 Sunday	10.09 Monday	10.10 Tuesday	10.11 Wednesday		10.12 Thursday	10.13 Friday			
	Opening 8:10-8:30								
	Memorial 8:30-8:45 PL-1, 2 Leonard C. Feldman Vittone Ettore 51 8:45-10:15	PL-3, 4 Kaoru Nakajima François Schlettekatte 57 8:30-10:00	IV-13 Micro and Nano Probes for imaging IV 13, O 24-26 S13 8:30-10:00	IV-14 Energy Application IV 14, O 27-29 S14 8:30-10:00	PL-5, 6 Kai Nordlund Thomas Osipowicz 517 8:30-10:00	New detector, Facility and instrumentation O 61-64 S25 8:30-9:50			
	Photo & Coffee	Coffee	Coffee		Coffee	Coffee			
Registration 14:00-21:00	IV-1 MEIS & LEIS IV 1, O 1-2 S2 11:00-12:10	IV-2 Cross Sections IV 2-3, O 3 S3 11:00-12:00	IV-7 Damage and effects on materials pertaining IBA IV 7, O 11-14 S8 10:30-12:20	IV-8 Art, Archaeometry, Forensic IV 8-10, O 15 S9 10:30-12:20	IV-9 Computer simulations and analysis O 30-33 S15 10:30-11:50	IV-10 Stopping forces O 34-37 S16 10:30-11:50	IV-15 Materials Science-1 IV 15, O 38-40 S18 10:30-12:20	IV-16 Environmental Science and Geophysics IV 16, O 41-44 S19 10:30-12:20	Complementary IBA and other techniques O 65-68 S26 10:20-11:40
	Lunch	Lunch	Lunch		Lunch	Lunch	Closing 11:40-12:00		
Welcome Reception 18:30-21:00	IV-4 Experimental development and novel IBA IV 4, O 4-7 S4 13:50-15:40	IV-5 SIMS - keV to MeV IV-6 IV 5-6, O 8-10 S5 13:50-15:50	IV-11 Damage and effects on materials pertaining IBA IV 11, O 16-19 S10 13:50-15:40	IV-12 'Total-IBA' and Quantification of IBA IV 12, O 20-23 S11 13:50-15:40	Outing		IV-17 Materials Science-2 IV 17, O 45-47 S20 13:50-15:20	IV-18 Ion Channelling IV 18, O 48-50 S21 13:50-15:20	Free Afternoon
	Coffee	Coffee					Coffee		
	Poster 1 S6 16:10-18:10	Poster 2 S12 16:10-18:10					Materials Science-3 O 51-55 S23 15:50-17:30	Light element analysis O 56-60 S24 15:50-17:30	
		IBA Committee Meeting			Banquet				

本次会议会期长, 内容丰富, 和核工程与核技术、材料、环境等理工科专业密切相关, 是一次难得的机会; 欢迎各位同学在和课程不冲突的时间积极参加, 选择自己感兴趣的报告, 了解相关学科前沿领域, 感受国际学术氛围。