

THE 4TH ISNM SYMPOSIUM ON ADVANCED MANUFACTURING AND MEASUREMENT: MICRO, NANO, ATOMIC AND CLOSE-TO-ATOMIC SCALE

PROGRAMME & ABSTRACTS

17-19 November 2023 | Wuhan, China

On-site

Sponsor

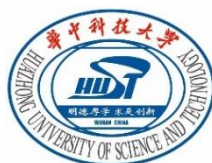
International Society of Nanomanufacturing (ISNM)

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Huazhong University of Science and Technology, China

Chongqing University of Technology, China

Tsinghua University, Shenzhen International Graduate School, China



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PREFACE

Aiming to promote academic communication of International Society of Nanomanufacturing (ISNM) members and further broaden the reputation of ISNM, a symposium of ISNM, “ISNM Symposium on advanced manufacturing and measurement: micro, nano, atomic and close-to-atomic scale”, is set up, in addition to the well-known biennial nanoMAN conference, as a platform for international youth scientists, technical specialists, and entrepreneurs to jointly discuss the development strategies and exchange the up-to-date research progresses. The symposium will be organized annually and divided into different sessions for specific fields. Each session can be organized either simultaneously or independently within a year.

The 4th ISNM Symposium on advanced manufacturing and measurement: micro, nano, atomic and close-to-atomic scale is jointly held by ISNM, Huazhong University of Science and Technology, Chongqing University of Technology, and Shenzhen International Graduate School of Tsinghua University, in Wuhan, China. This symposium will present five keynote speeches and a couple of invited speeches about state-of-the-art nano/close-to-atomic scale measurement technologies and instruments for addressing bottleneck problems in today’s information society, such as advanced node integrated circuit manufacturing, atomic measurement science and technologies, and so forth.

Hopefully, we are all inspired academically and mentally in this symposium.

Prof. Wei Gao

Symposium Honorary Chair

26 October 2023

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SCHEDULE IN SUMMARY

Friday, 17 November 2023			Saturday, 18 November 2023			Sunday, 19 November 2023		
08:30-22:00	Registration	Ramada Plaza Wuhan Optics Valley Hotel (武汉华美达 光谷大酒店)	08:30-09:00	Opening Ceremony & Photograph	On-site: B702, School of Mechanical Science and Engineering, Huazhong University of Science and Technology (华中科技大学机械学 院 B702 会议室)	09:00-12:00	Technical Visiting	State Key Laboratory of Intelligent Manufacturing Equipment and Technology, Huazhong University of Science and Technology
			09:00-09:30	Keynote Speech 1				
			09:30-10:00	Keynote Speech 2				
			10:00-10:30	Keynote Speech 3				
			10:30-10:50	Coffee Break				
			10:50-11:20	Keynote Speech 4				
			11:20-11:50	Keynote Speech 5				
			11:50-14:30	Lunch	华美达自助餐厅	12:00-14:30	Lunch	LvYuan (绿园自助餐厅)
			14:30-15:10	Invited Speeches 1~2	On-site: B702, School of Mechanical Science and Engineering, Huazhong University of Science and Technology (华中科技大学机械学 院 B702 会议室)			
			15:10-15:50	Invited Speeches 3~4				
			15:50-17:10	Invited Speeches 5~7				
			17:10-18:00	Round-Table Meeting				
18:00-18:15	Closing Ceremony							
18:00-20:30	Dinner	华美达自助 餐厅	18:30-21:00	Banquet	华美达宴会厅			