

## PRESM2025 Technical Program\_Notice(2)

July	6 (Sun)	7 (Mon)	8 (Tue)	9 (Wed)	10 (Thu)	11 (Fri)
8:30		Registration Open (10:00)	Registration Open (8:30)	Registration Open (9:30)	Registration Open (8:30)	
9:00			<b>T1</b> Focus Session D Advanced Bio-health Technologies		<b>H1</b> Focus Session J Robotics and Mobility	<b>Technical Tour</b>  NARIT (National Astronomical Research Institute of Thailand)  *Only registrants can participate
10:00		Coffee Break / Opening		<b>W1</b> Focus Session G Intelligent Fab. Technology		
		<b>M1</b> Focus Session A Micro/Nano Manufacturing Technology	Coffee Break		Coffee Break	
11:00			Plenary Speech I *Prof. Denis Noble  Born of Water, Built on Silicon. Are we so different in Intelligence?		Plenary Speech III *Prof. Thapanee Sarakonsri  Toward Sustainable Energy Storage: Biomass to Efficient Anodes for Next-Gen Batteries	
12:00		Lunch 1	Lunch 2	Lunch 3	Lunch 4	
13:00		<b>M2</b> Focus Session B Green and Smart Materials and Processes	<b>T2</b> Focus Session E Advanced Manufacturing Processes (1)	Plenary Speech II *Prof. Steven R. Schmid  Ubiquitous and Latent AI: The Future of Machinery	<b>H2</b> Focus Session K Automation, Measurement & Control	
14:00			Coffee Break	<b>W2</b> Focus Session H Smart & Sustainable Manufacturing	Coffee Break	
			<b>T3</b> Focus Session F Advanced Manufacturing Processes (2)		<b>H3</b> Focus Session L AI in Design and Manufacturing	
15:00	PRESM Committee Meeting	Coffee Break		Coffee Break		
		<b>M3</b> Focus Session C Energy Devices		<b>W3</b> Focus Session I Autonomous Manufacturing in Machining		
16:00		Poster Session I - Q&A (16:50-17:50)  [Regular] 2. Machine Tools & Systems 4. Materials & Design 5. Micro/Nano Technology [Special] 4. Innovative Design and Integrated Manufacturing	Poster Session II - Q&A (16:10-17:10)  [Regular] 1. Manufacturing Processes (1) 6. Bio & Health 7. New and Renewable Energy 8. Sustainable Technology [Special] 3. e-Chem Meditronic Systems	Poster Session III - Q&A (17:00-18:00)  [Regular] 1. Manufacturing Processes (2) 3. Automation, Measurement & Control [Special] 1. Railway Engineering 2. Multidisciplinary Research & Mechatronics for Aero/Defense Applications 5. Human-centered Convergence Mechanical Solution	Break	
17:30					<b>Banquet</b> PRESM2025 Award & Farewell	
20:00						