

IEEE-NANO 2025

13-17 July 2025, Washington DC, USA

Program 16 July 2025

Room >	Plenary Room	Studio B	Studio D	Studio E	Salon 5	Salon 6	Salon 7							
WEDNESDAY														
16 JULY 2025														
08:00														
08:15	Plenary Talk #5 - Paola Barbara													
08:30	Plenary Room - Salon 1-4													
08:45														
09:00	Plenary Talk #6 - Tony Heinz													
09:15	Plenary Room - Salon 1-4													
09:30														
09:45	Coffee Break + Poster Session Z													
10:00														
10:15														
10:30		G2 - SpS15 Nanotechnologies for Neuromorphic Computing (+TS19)	Zhen	G3 - SpS01 Adv. in Nano-Engineered Materials for Energy Storage and Conversion	Qiao	G4 - SpS10 Molecular conductors: spin filtering and thermoelectric properties	Untiedt	G5 - SpS14 Nanopackaging for Future AI and 6G solutions	Bailey	G6 - SpS16 Nanotechnology for Soft Electronics (+TS18)	Franklin	G7 - TS11 Nanomaterials (+SpS13)	Ericksen	
10:45			Stan		Zheng		Ardesi		Morris		Y. Zhang		Ho	
11:00			Parto		Fan		Mujica		Inoue		Niu		Singh	
11:15			Joshi		Kirmani		Wang		Bonyar		Reis		Saxena	
11:30			Lombardi								Franklin		X.-M. Xie	
11:45							Kim							
12:00							E. Shao							
12:15							Adachi							
12:30	Lunch break													
12:45	Plenary Room - Salon 1-4													
13:00														
13:15	Student Design Competition													
13:30	Prefunction Common Area													
13:45	Keynote Talks >>>		Zhaoning Song Studio B			Wei Yan Studio E		Jermont Chen Salon 6						
14:00														
14:15		H2 - SpS15 Nanotech. for Neurom. Comp.	Cardwell		H4 - TS09 Nanofabrication	Hunt	H5 - SpS14 Nanopack. for AI and 6G (+SpS04)	Pulugurtha	H6 - SpS16 Nanot. for Soft Electr.	N. Lu				
14:30			Gopman			Kim		Mohseni		L. Lu				
14:45						Ahsan								
15:00					L. Tao									
15:15	Coffee Break + Poster Session Z													
15:30														
15:45														
16:00	I0 - TS13 Nano-Optics, Nanophotonics, and Nano-Optoelectronics (+SpS17)	Dehzangi	I2 - SpS24 Unconventional Computing for Nanotechnology (+TS19)	Todri-S.	I3 - SpS19 Selected Areas in Nano-Scale Communications	L. Zhao	I4 - SpS02 Advancing Nanotechn.: Highlights from NTC Chapters	Lodi	I5 - SpS04 Chipslets: The next Frontier in Semicond. Innovation	Pelt	I6 - TS17 Nanosensors and Nanoactuators (+TS04+TS12+SpS21)	D. Yang	I7 - TS07 Nanoelectronics (+TS16+SpS22)	Hien
16:15		Tomioka		Shukla		D. Jing		K. Xu		Srimani		Chick		Verma
16:30		Intonti		Kleitsiotis		W. Yu		Rutckaia		Khalili		C.-F. Lin		Sharma
16:45		Suwito						E.-H. Yang				Abdulhameed		Dike
17:00		J. Feng										Hackett		Tsipas
17:15		A. Li										Vaseashta		De
17:30	Sun						Woloszyn							
17:45							Kheirabadi							
18:00	Closing													
18:15														
18:30														
18:45														
19:00														
22:00														