

“Gray” slots align with breaks; “white” slots are parallel with technical sessions.

Exhibitor Forum  
Tuesday, May 23:

Time	Session Tue.A <b>Desert Vista D</b>	Session Tue.B <b>Desert Vista E</b>
1:30-1:50	<b>Wolfspeed:</b> Wolfspeed Update, <i>Chris Dimino</i>	
1:50-2:10	<b>ePAK International:</b> Challenges in Shipping GaAs and Special Substrate Wafers, <i>Nik Tryer</i>	
2:10-2:30	<b>II-VI Advanced Materials:</b> SiC Substrate Market Demand Growth and Manufacturing Expansion Efforts at II-VI, <i>Andy Souzis</i>	
2:30-2:45	<b>Microtronic:</b> Extend the life of your fab with a novel approach to macro defect management and excursion control, <i>Errol Akomer</i>	<b>Leighton Electronics:</b> Eddy Current & Contactless Hall measurements in one combined system, <i>Danh Nguyen</i>
2:45-3:00	<b>Nanotronics:</b> Leveraging Computer Vision, Machine Learning, & Artificial Intelligence to Assign Causality of Defects, <i>Julie Orlando</i>	<b>NuFlare Technology:</b> NuFlare MOCVD/Epi Update, <i>Itaru Fujiki</i>
3:00-3:20	<b>DISCO Hi-Tec:</b> Disco’s Technology for Compound Semiconductor Materials, <i>Chris Mihai</i>	
3:20-3:40	<b>EpiGaN:</b> From Hype to reality: GaN/Si – Where Are We Today? <i>Markus Behet</i>	
3:40-4:00	<b>Revasum:</b> Cost Effective SiC Wafer Processing, <i>Sarah Okada</i>	
4:00-4:20	<b>SPTS Technologies:</b> Dry etching of AlN & AlScN piezoelectric films for bulk acoustic wave & related devices, <i>Dave Thomas</i>	<b>Canon USA:</b> Canon Industrial Products Technology for Compound Semiconductor Applications, <i>Doug Shelton</i>
4:20-4:40	<b>Evatec AG:</b> Single compound target sputtering of Al <sub>(1-x)</sub> Sc <sub>(x)</sub> N films for high volume manufacturing on 200mm Si wafers, <i>Dr. Reinhard Benz</i>	<b>FRT of America:</b> FRT Hybrid Metrology, <i>Gary Williams</i>
4:40-5:00	<b>Materion:</b> Development of High-Scandium Al-Sc Sputter Targets, <i>Vitaly Myasnikov, Matthew Komertz, and David van Heerden</i>	<b>ClassOne Technology:</b> Reduce Gold Usage, <i>Kevin Witt</i>
5:00-5:20	<b>BISTel America:</b> Fault Detection without Modeling, <i>Joe Lee</i>	

Wednesday, May 24:

Time	Session Wed.A <b>Desert Vista D</b>	Session Wed.B <b>Desert Vista E</b>
8:00-8:20		
8:20-8:40	<b>Balazs NanoAnalysis:</b> Advanced Depth Profiling Techniques, <i>Victor Chia</i>	
8:40-9:00	<b>Proton OnSite:</b> OnSite Production of UHP Grade Hydrogen for Semiconductor and Epitaxy Applications, <i>David Wolff</i>	
9:00-9:20	<b>SUMIKA:</b> Compound Semiconductor Activities within Sumitomo Chemical, <i>Ken Campman</i>	
9:20-9:40	<b>Siconnex Customized Solutions:</b> Siconnex BATCHSPRAY Technology for Etching, Cleaning and Resist Strip, <i>Fabio Woerndl</i>	
9:40-9:55	<b>Oxford Instruments:</b> Deposition of ALD films for the use in Power Semiconductors, <i>Robert Gunn</i>	<b>ASAP Co.:</b> Single Treatment Automatic Liftoff system, <i>Greg Mills</i>
9:55-10:15	<b>Matheson:</b> Matheson Company Overview: MOCVD, Special gases, Filtration, and abatement presentation & raffle, <i>Jeff Blouse, Lori Sanford, Junko Lindberg</i>	<b>Center for Device Thermography and Reliability, University of Bristol:</b> A contactless, noninvasive technique for mapping thermal properties of heteroepitaxial wafers, <i>Roland Simon</i>
10:15-10:35	<b>Plasma-Therm:</b> Plasma-based processing solutions for sensitive devices, <i>Thierry Lazerand</i>	
10:35-10:55	<b>Nanometrics:</b> Study of Deep Ultra Violet Optical Property of AlGaIn/GaN 2DEG Heterostructures, <i>Torsten Stoll</i>	
10:55-11:15	<b>Pozetta:</b> Efficient Reticle and Wafer Processing, Storage and Transport, <i>Artemis Vasiliades</i>	
11:15-11:35	<b>KLA-Tencor:</b> Candela Defect Inspection Strategy for Compound Semiconductor and Power Electronics Markets, <i>Anoop Somanchi</i>	