

ISPSD 2018 Program Schedule at a Glance

	Sun. May 13	Mon. May 14	Tue. May 15	Wed. May 16	Thu. May 17		
8:30 - 8:50		Opening					
8:50 - 9:00		Plenary 1 Red Lacquer room (4 th level)	3. Lateral Devices: Reliability Red Lacquer room (4 th level)	9. GaN Power Devices – 2 Red Lacquer room (4 th level)	15. Novel Device Structures Red Lacquer room (4 th level)		
9:00 - 10:00	Advances in silicon power device with charge balance						
10:00 - 10:10	Coffee Break		Coffee Break	SALON 4-9 (3 rd level)	Coffee Break		
10:10 - 10:15		Coffee Break					
10:15 - 10:20	Perspective of loss mechanisms in silicon and wide bandgap power devices			Poster Sessions 10. Low Voltage 11. IC Design 12. SiC	16. IGBTs Red Lacquer room (4 th level)		
10:20 - 10:30							
10:30 - 10:40							
10:40 - 11:15		Plenary 2 Red Lacquer room (4 th level)	4. Smart Power ICs Red Lacquer room (4 th level)				
11:15 - 11:30	Coffee Break						
11:30 - 12:10	Silicon Carbide power device design and fabrication: making the transition from Silicon						
12:10 - 12:30		Lunch Break	Lunch Break	Lunch Break	Lunch Break		
12:30 - 13:30	Lunch Break						
13:30 - 14:00							
14:00 - 15:00	Vertical GaN Power Devices	1. Superjunction MOS, Diodes and IGBTs Red Lacquer room (4 th level)	5. GaN Power Devices – 1 Red Lacquer room (4 th level)	13. SiC Reliability and Ruggedness Red Lacquer room (4 th level)	17. Invited Papers Red Lacquer room (4 th level)		
15:00 - 15:10	Coffee Break						
15:10 - 15:15			Coffee Break	Coffee Break	Closing Red Lacquer room (4 th level)		
15:15 - 15:30	AlGaIn/GaN Power Device Reliability						
15:30 - 15:40		Coffee Break					
15:40 - 16:00							
16:00 - 16:15		2. SiC Power MOSFETs Red Lacquer room (4 th level)	Poster Sessions 6. High Voltage 7. GaN 8. Packaging SALON 4-9 (3 rd level)	14. Packaging and Enabling Technologies Red Lacquer room (4 th level)			
16:15-16:30	Coffee Break						
16:30 - 17:30	Multi-chip Semiconductor Power Module Design and Assembly: rethinking established packaging solutions for improved performance, robustness and reliability						
17:30 - 17:35							
17:35 - 18:05							
18:05 - 18:15							
18:15 - 18:30							
18:30 - 21:00		Reception Empire room (Lobby Level)	Ad Com Meeting/Dinner (invitation only)	Banquet Grand Ballroom (4 th level)	TPC Dinner (invitation only)		