



## Announcements

- No class Wednesday (WiPDA) / Friday (Fall Break)
- WiPDA at Holiday Inn Today through Wednesday
  - [www.wipda2013.org](http://www.wipda2013.org)
- Next homework due Friday, Oct 24



## WiPDA Schedule

MONDAY, OCTOBER 13 <sup>TH</sup>		
10:00 a.m. – 5:30 p.m.	Registration and Exhibit Setup	Park Level Atrium
	<i>Tutorial Sessions I – Crystal Room</i> Chair: Madhu Chinthavali	<i>Tutorial Sessions II – Medallion &amp; Carriage Rooms</i> Chair: Daniel Costinett
Time:	Title, Author, and Affiliation	Title, Author, and Affiliation
1:00 p.m. – 3:00 p.m.	<i>“Driving and Characterization of Wide Bandgap Semiconductors for Voltage Source Converter Applications,”</i> Fred Wang and Zheyu Zhang, University of Tennessee	<i>“Reliability and High Field Related Issues in GaN-HEMT Devices,”</i> Gaudenzio Meneghesso, University of Padova
3:00 p.m. – 3:30 p.m.	BREAK – Pre-Function Hallway Meeting Space	
3:30 p.m. – 5:30 p.m.	<i>“WBG Devices Enabled MV Power Converters for Utility Applications – Opportunities and Challenges,”</i> Ram Adapa, Electric Power Research Institute; Subhashish Bhattacharya, North Carolina State University	<i>“Packaging Technologies to Exploit the Attributes of WBG Power Electronics,”</i> Zhenxian Liang, Oak Ridge National Laboratory;
6:00 p.m. – 8:00 p.m.	Welcome Reception with Exhibits & Displays Johney Green, Oak Ridge National Laboratory	Medallion & Carriage Rooms

TUESDAY, OCTOBER 14 <sup>TH</sup>		
TIME:	EVENT:	LOCATION:
7:00 a.m. – 8:00 a.m.	Author's Breakfast	Tennessee Ballroom
7:00 a.m. – 4:00 p.m.	Registration	Park Level Atrium
8:00 a.m. – 8:10 a.m.	Welcome <b>Burak Ozpineci</b> , Oak Ridge National Laboratory	Medallion & Carriage Rooms
<b>Keynote Sessions – Medallion &amp; Carriage Rooms</b> <i>Chair: Leon Tolbert</i>		
8:10 a.m. – 8:40 a.m.	<b>Anant Agarwal</b> , Department of Energy	
8:40 a.m. – 9:10 a.m.	<b>Fred Lee</b> , Virginia Tech	
9:10 a.m. – 9:40 a.m.	<b>Alex Huang</b> , North Carolina State University	
9:40 a.m. – 10:10 a.m.	<b>Ty McNutt</b> , Arkansas Power Electronics International	
10:10 a.m. – 10:30 a.m.	<b>BREAK – Pre-Function Hallway Meeting Space</b>	
10:30 a.m. – 10:55 a.m.	<b>WBG Characterization Technical Sessions</b> Chair: John Hostetler Crystal Room	<b>WBG Application Challenges Technical Sessions</b> Chair: Chingchi Chen and Jürgen Schuderer Medallion & Carriage Rooms
10:55 a.m. – 11:20 a.m.		
11:20 a.m. – 11:45 a.m.		
11:45 a.m. – 1:30 p.m.	<b>Attendees Lunch – Tennessee Ballroom</b> <b>Steering Committee Lunch – Private Dining Area</b> ( <i>Conference Room at the entrance to onsite Windows on the Park Restaurant</i> )	
1:30 p.m. – 1:55 p.m.	<b>GaN Devices I Technical Sessions</b> Chair: Gaudenzio Meneghesso Crystal Room	<b>Power Module Technical Sessions</b> Chair: Laura Marlino and Alan Mantooth Medallion & Carriage Rooms
1:55 p.m. – 2:20 p.m.		
2:20 p.m. – 2:45 p.m.		
2:45 p.m. – 3:10 p.m.		





