

## Agenda for IEEE NTC 2010 (August 26, 2010)

Time	Duration	Presentation	Speaker
7:30AM	30	(Speakers and Organizers) - Gathering	
8:00AM	10	Kickoff/Logistics/Security	Erik Godo, Conference Chair (Boeing) Bichlien Hoang, Conference Co- Chair (IEEE)
8:10AM	5	Boeing Welcome and Introduction	Jim Leonard, Boeing IEEE Focal
8:15AM	10	IEEE Welcome and Introduction	Bichlien Hoang, IEEE Future Directions Dr. William Tonti, Director, IEEE Future Directions; IEEE Fellow
8:25AM	50	Keynote: IEEE and Its Role for Aerospace ( bio and abstractal)	Joel Walker, IEEE Fellow
9:15AM	20	BREAK	
9:35AM	50	Innovation by Design or Chance: Challenges, Rewards and Risks (bio and abstract	<b>Gerard Gaynor,</b> Retired 3M Director of Engineering, IEEE Life Fellow
10:25AM	50	Designing World Class Products Using Design for Six Sigma Tools (bio and abstract → )	<b>Dr. Sam Keene,</b> Consultant, IEEE Fellow
11:15AM	60	LUNCH (provided for Speakers and Organizers)	
12:15PM	50	60 GHz Directions (bio and abstract	Dr. Robert W. Heath Jr., University of Texas at Houston, Robert C. Daniels, Kuma Signals, LLC
1:05PM	50	Optical Wireless Networked-Systems for Applications to Aircraft (bio and abstract)	<b>Dr. Mohsen Kavehrad,</b> Pennsylvania State University, IEEE Fellow
1:55PM	50	Visible Light Communications – A pragmatic perspective and a briefing on the work of IEEE 802.15.7 (bio and abstract )	<b>Dr. Richard D. Roberts,</b> Intel Corporation
2:45PM	15	BREAK	
3:00PM	50	The Smart Grid: Applications, Technologies and Standards (bio and abstract)	<b>Dr. Henry Louie,</b> Seattle University
3:50PM	50	The Airborne Smart Grid - Insights from the Electric Power Industry for Aerospace Systems ( bio and abstract)	Corey King, Manager, System Security and High Reliability Software, Southwest Research Institute
4:40PM	10	Closing Comments	Erik Godo, Conference Chair (Boeing) Bichlien Hoang, Conference Co- Chair (IEEE)
4:50PM		ADJOURN	