



IPC DESIGNERS COUNCIL

Presents

PCB Carolina 2010

Tuesday, October 5th, 2010

Raleigh Convention Center

500 South Salisbury Street Raleigh, NC 27601

On Oct 5th, your RTP Chapter of the IPC Designers Council is proud to present PCB CAROLINA 2010. This technical show and conference is the largest on the East Coast, is being held at the Raleigh Convention Center and it's **FREE** to all attendees. This exciting show includes technical sessions and a large vendor exhibition with 62 vendor displays. Seven technical sessions on hot topics will be available during this one day conference. Food will be available throughout the day as will giveaways and special door prizes. IPC CID and CID+ certification workshops & exams are being held in conjunction with the show. Please plan to join us & celebrate another successful industry tradeshow in the growing Raleigh/Durham/RTP area.

Who should attend PCB Carolina 2010?

- PCB Designers
- Engineering Managers
- PCB Manufacturers
- University students
- PCB Assemblers
- Electrical Engineers
- Mechanical Engineers
- PCB Design Managers
- Design Support Professionals
- Consultants
- Sales & Marketing Professionals
- Project Managers
- Component Engineers
- Purchasing Agents
- University Professors
- Trainers

TECHNICAL SESSIONS

Begins at 7:45 am	Registration and sign-in
8:30 am – 10:00 am	“Myths and Mistakes in Modern PCB Design for Electromagnetic Compatibility (EMC)” by Lee Hill, Silent Solutions, LLC
10:15 am – 11:45 am	“ Conversion of a High-Rel Product to Lead-free: Lessons Learned 4 years into RoHS” by Robert Farrell, Benchmark Electronics
11:30 am – 1:30 pm	LUNCH BREAK
1:30 pm – 2:00 pm	“High Speed PCB Design Challenges and Techniques” by Trilogic
2:00 pm – 2:30 pm	“Integrating ELM into a Collaborative Environment” by Trilogic
2:30 pm – 3:30 pm	“Signal Integrity Laminate Considerations” by Isola
3:30 pm – 4:30 pm	“Solid State Lighting Challenges” by NXP Semiconductor
4:30 pm – 5:00 pm	“Models and Metrics – Get your SI Simulations Right” By Signal Consulting Group

EXHIBITION HOURS

11:30am – 6:00pm Exhibition Floor Open

FOOD & REFRESHMENTS

7:45am – 9:15am	Breakfast
11:30 am– 1:30pm	Buffet lunch
5:00pm – 6:00pm	Beer and wine reception



Go to www.pcbcarolina.com for more information