



PCB Carolina 2011

Tuesday, November 8th, 2011

PCB Carolina offers education, networking, and a vendor exhibition presenting components, software, services, and more.

On Nov 8th, your RTP Chapter of the IPC Designers Council is proud to present PCB CAROLINA 2011. This technical show and conference is the largest on the east coast, is being held at the beautiful Raleigh Convention Center and it's **FREE** to all attendees. This year's focus is "Unlocking the World of Solid State Lighting." The LED market segment is booming. Join the growing LED lighting development community and learn about it's multi-faceted design requirements. Please plan to join us & celebrate another successful industry tradeshow in the growing Raleigh/Durham/RTP area.

TECHNICAL SESSIONS

Who should attend PCB Carolina 2011?

- 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

Begins at 7:30 am

8:00 am – 9:15 am

9:45 am – 11:15 am

9:45 am – 11:15 am

2:00 pm – 3:15 pm

2:00 pm – 3:15 pm

3:30 pm – 4:45 pm

3:30 pm – 4:45 pm

Registration and sign-in

Keynote Speech: "Unlocking the World of Solid State Lighting (SSL)", by Joshua Markle, Application Engineer, Cree LED Components

"PCB Power Decoupling Myths Debunked" by Dr. Bruce Archambeault

"How to Choose the Right LED's for your Lighting Application" by Cree

"EMC Problems from Common Mode Noise on High Speed Differential Signals" by Dr. Bruce Archambeault

"Magnetics for LED Applications" by Renco

"Metal Core vs. FR4 and Thermal Solutions" by Berquist

"Long Life and High Reliability Caps" by NIC

EXHIBITION HOURS

9:30am – 6:30pm

Exhibition Floor Open

FOOD & REFRESHMENTS

7:30am – 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

