



Insulectro

650 Clyde Court, Mt. View, CA 94043

Phone: 650.254.2700

FROM THE PENNINSULA

Take the 101 Fwy South and Exit Ellis Street

Turn right onto Ellis

Get in the left hand lane

Turn left onto Fairchild Drive

Fairchild becomes Clyde Avenue

Turn right onto Clyde Court , Insulectro is on the corner

FROM SOUTH BAY

Take the 101 Fwy North and Exit Ellis Street

After exit, go left under the 101 overpass

Go left on Fairchild Drive

Fairchild becomes Clyde Avenue

Turn right onto Clyde Court, Insulectro is on the corner

LUNCH PROVIDED 11:30AM
SEMINAR 12PM TO 5PM

Refreshments & Site Tour (optional) to follow

RSVP to: Rich Clemente- "RClemente@insulectro.com"
(949) 933-8418

QUESTIONS?

Please email any questions to:
chunrath@insulectro.com

WEST COAST MEETING

NORTHERN CALIFORNIA LOCATION

AGENDA

Flex Materials Overview – Tom Lantzer, DuPont

- Review Current materials
- Expanded options on copper and dielectrics
- Embedded Passives

PrePregs for Rigid Flex— Norm Berry, Insulectro

- Lead Free options
- Storage, process and assembly considerations

Drilling— Paul St. John, LCOA

- Best Practices for Flex
- Registration, true position

Lamination Assist— Peter Decaneas, Pacothane

- Press Pads, heat lagging
- Hydraulic and conformal drivers

Imaging Process Update— Bill Wilson, DuPont

- LDI technology trends
- Fine line imaging and processing

Chemistry Considerations— Chris Hunrath, Insulectro

- Alternative Oxides and Adhesive
- Desmear and PTH
- Surface Finishes
- Use of printed conductive materials

Design for Manufacture— Dale Smith/Tom Lantzer

- Guidelines and manufacturing capability
- Coverlay lamination techniques
- New Products and applications
- Assembly considerations

Round Table Discussion