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In this Issue:

Welcome/Introduction to 2011 iNEMI Roadmap Cycle
Updated 2011 Roadmap Schedule
February TWG Kickoff Deemed A Success
European Webinar Scheduled for March 19
APEX Roadmap Schedule Finalized
Status of Roadmap Leadership Opportunities Update

Welcome to the 2011 Roadmap Cycle

Welcome to the eighth newsletter of the 2011 iNEMI Roadmap cycle. This and subsequent monthly newsletters will be dedicated to keeping you informed about the progress of the 2011 iNEMI Roadmap. Please pass this newsletter on to anyone within your technical network who might be interested in participating. More information about the Roadmap Newsletter can be found [here](#).

Recent Activity

Work Continues on the 2011 Roadmap

We have finalized more of the 2011 Roadmap schedule, with the N.A. Workshop in Las Vegas on June 1st, and we are continuing to recruit a few PEG and TWG leaders as needed. The updated schedule for this roadmap cycle can be found [here](#). As you can see we are still finalizing a couple of the workshop meeting dates and venues. You will notice that we have scheduled some roadmap meetings in connection with other popular industry venues and meetings – that may allow participants to justify their travel plans around both. We used WebEx for the meeting at the kickoff meeting at Agilent with success, and we plan to use it for all roadmap meetings that will allow.

2011 Roadmap Working Meetings Held

Recent meetings held included bi-monthly 2011 Roadmap Medical PEG working meetings on February 11, 18 and March 10.

TWG Kickoff Meeting (February 23-24, 2010 in Santa Clara, CA)

The PEG workshop and TWG kick-off meeting was held on February 23-24, 2010 in Silicon Valley and hosted by Agilent Technologies at their corporate headquarters. This meeting was attended by about 40 PEG/TWG Chairs in person and about 25 remotely by WebEx the first day. The second day drew about 20 attendees locally and 25 remotely. The meeting's purpose was to allow all the TWG and PEG Chairs/participants to meet and exchange information and to begin cross cut planning. All of the PEGs provided a preliminary key attributes spreadsheet and, all but one, provided a chapter outline, presentation so that the TWGs could begin their work with the information in hand. Each of the attending TWGs met and discussed potential areas to be covered in their chapters including cross cutting issues,

engaged in networking and reported out to the group at the end. Due to the travel restrictions in place, we used WebEx for remote access to the meeting for the first time with great success. There were a few TWGs not represented at the meeting: Interconnect Substrates (Ceramic), Modeling/Simulation, Thermal Management, Passive Components, Electronic Connectors, and Large Area, Flexible Electronics. One PEG (Consumer/Portable) was also unable to make the meeting due to a conflict but I expect that all these chapters will be able to catch up and stay on schedule for the 2011 roadmap cycle. All of the presentations are available on the iNEMI FTP site at [ftp://ftp.inemi.org/2011 Roadmap/TWG/Kickoff Meeting](ftp://ftp.inemi.org/2011%20Roadmap/TWG/Kickoff%20Meeting). Chapter Chairs have been sent access information.

Upcoming Activities

2011 Roadmap Webinar (March 19, 2010)

iNEMI has scheduled a webinar on March 19 from 9:00 am – 10:30 am EDT that is aimed at the European Community and will consist of two 30-minute presentations that discuss the preliminary focus of the Automotive and Medical products PEGs. The intent is to collect feedback in these two important areas of the roadmap from the European perspective. More detailed information is available at http://www.inemi.org/cms/calendar/2011_RM_Eur_PEG_Mar10.html.

APEX Roadmap Meeting Plans

Planning for the 2011 Roadmap meetings is being finalized with three TWG meetings and the Medical PEG and the PEG/TWG status review with the iNEMI Technical Committee schedule set. The three TWGs planning to meet at APEX are: Environmentally Conscious Electronics, Board Assembly, and Information Management. iNEMI has reserved a meeting room (South Pacific I) at the convention hotel on Wednesday for these meetings as follows:

- Medical TIG/PEG 10:00 AM – 12:00 Noon
- ECE TWG 1:00 – 2:00 PM
- Board Assembly 2:00 – 3:00 PM
- Information Management 3:00 – 5:00 PM

The T.C. status review with the TWG/PEG Chairs will be held on Friday, April 9, (South Pacific I) at the Mandalay Bay North Convention Center. [Click here](#) for meeting rooms, times, and to register.

Roadmap Workshops (June)

Please mark your calendars for the upcoming Roadmap Workshops. More details will be available on the iNEMI website in the near future.

- June 1 (Las Vegas, Nevada)
- June 8 (Taipei, Taiwan)
- June 16 (Leuven, Belgium)

Get Involved

We are continuing to recruit for leadership openings. We are presently requesting applicants for Chair and Co-chair of the Netcom PEG and a Co-Chair for the Large Business Systems PEG.

If you have been thinking about serving the industry as a roadmap PEG or TWG Chair, or as a participant on one of the TWGs or PEGs, please contact Chuck Richardson and he will work with you to decide if this is the cycle to get involved. The “Final Assembly” TWG has asked

for participants interested in this area of technology to help in their chapter development effort. ***iNEMI membership is not required to participate in roadmap development.*** In fact, the more diversified the representatives working on the roadmap, the broader the reach and the more valuable to the industry. With the wide range of technology categories, it should be easy to find one that stirs your interest and calls you to participate.

The iNEMI Roadmap has become recognized as an important tool for defining the “state of the art” in the electronics industry as well as identifying emerging and disruptive technologies. It also includes keys to developing future iNEMI projects and setting industry R&D priorities over the next 10 years.

With the “globalization” of the iNEMI Roadmap, each “edition” of the roadmap should become even more important as a tool for identifying technology gaps and possible solutions for an increasingly global industry. If you would like to be involved with the 2011 iNEMI Roadmap team, or be added to the mailing list of this monthly newsletter, please contact Chuck Richardson at Chuck.Richardson@inemi.org.