

January 2010

In this Issue:

Welcome/Introduction to 2011 iNEMI Roadmap Cycle

Updated 2011 Roadmap Schedule

Several PEG/TWG Meetings Held in January

February TWG Kickoff Details – Please Register if attending!

Status of Roadmap Leadership Opportunities Update

Welcome to the 2011 Roadmap Cycle

Welcome to the sixth 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 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 couple 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 SMTAI with success, and we plan to use it for all roadmap meetings that will allow.

2011 Roadmap TWG Kickoff Logistics, PEG Organizational & Status Meetings Held

Recent meetings held included a bi-monthly 2011 Roadmap Medical PEG working meeting on January 7, a PEG Chair/T.C. Status Review January 8, and a TWG Chair Telecon January 11. All of these meetings utilized iNEMI's new WebEx resource with success. The January 11 telecon with the 2011 roadmap TWG Chairs was held for the purpose of preparing them for the kick-off meeting on February 23-24, 2010. Discussions included the meeting venue logistics, presentation formats and any questions that were posed.

Upcoming Events

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

The next major event will be the TWG kick-off meeting on February 23-24, 2010 in Silicon Valley and hosted by Agilent at their corporate headquarters. This meeting is held to allow all the TWG and PEG Chairs/participants to meet and exchange information and begin cross cut planning. The PEGs are expected to provide a preliminary key attributes spreadsheet and

chapter outline presentation at this meeting so that the TWGs can begin their work with the information in hand. Each of the TWGs will meet and discuss areas to be covered and report out to the group at the end. Depending on the travel restrictions in place, we may have to alter the meeting format for better remote participation. All Chairs should plan to attend this meeting either in person or by WebEx or try and get a PEG or TWG representative to represent their group. Details of the meeting, including the preliminary agenda and registration form, can be accessed at http://www.inemi.org/cms/calendar/2011_RM_NA_Feb10.html.

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 Passive Component TWG. We would like to welcome Paul Wang (Mitac), as the new Board Assembly Chair; and Bawa Singh and Mitch Holtzer (Cookson) as Co-Chairs; and Andy Tseng (ASE) as Modeling, Simulation & Design Tools Co-Chair. We are happy to announce that the TPCA (Taiwan Printed Circuit Association) has formed a working group, with Michelle Hung (TPCA) as their contact, to serve as a Chair of the Interconnect PCB – Organic TWG with Jack Fisher (Interconnect Technology Analysis Inc.). We also wish to express sincere appreciation to Dongkai Shangguan (Flextronics) and Ravi Bhatkal (Cookson) for their service as the Board Assembly Chair and Co-Chair, respectively for the past two cycles and Philip Lessner (Kemet) for his three cycle service as the Chair of the Passive Components TWG. The Chair and Co-Chair of the Information Management TWG have switched places due to “Smart Grid” requirements so Jeff Pettinato has taken over as Chair and Eric Simmon has taken his place as Co-Chair. We wish to express appreciation to Eric and Jeff for their past service and future service to this TWG as well. They are presently looking for participants to help develop this TWG – especially the “Smart Grid” aspects.

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.