Salt Lake City VENDOR DAYS a BIG SUCCESS!!

The first annual Intermountain Chapter vendor conference at the University of Utah was a great success. The technical program was very informative and timely. We would like to thank our presenters Scott Butters, Intel Dale Lee, Boston Scientific Corp, Michael Topper and Matthias Hutter of The Fraunhafer Institut. They all gave excellent presentations. We would also like to thank our Vendors for being so generous and financially providing this conference for us. Cluff & Associates, ASYS Inc., FCT Assembly inc, Premier Semiconductor Services, Indium Corporation, Newark in One, Senior Systems Technology, AMTI, Automation Supply Inc., Sanmina-SCI, and HISCO. Indium Corporation also provided the nice breaks for us. I think everyone enjoyed the day networking with each other and talking with our vendors. The day was especially exciting for Rachael Shaffer who won the door prize, a 4 gig IPOD NANO. We hope to see you all next year at the Second Annual Intermountain Chapter Vendor Conference.
Vendor Days
VENDORS
President’s Corner

Hello Chapter SMTA Members and Guests.

As I undertake what I expect to be my last president’s message I desire to reflect on some of this year’s accomplishments and thank those who have helped make them successful.

The first event of the year was held at Plexus with a great presentation from Kirk Van Dreel of Plexus who spoke on “RoHS Industrial Overview and Challenges”. The tour and networking was well attended and results encouraging. Thank you Dan & Pat for arranging that. That was followed by a great Utah event in February on “Lean manufacturing” presented by Scott Dayton of Solectron and arranged by Dave Bell of Evans & Sutherland along with a great tour.

In April we had another outstanding speaker and tour at Control-4 in SLC with Ursula Marquez de Tino of Vitronics on “Conversion to Lead Free –Selective Soldering”, spearheaded by Steve Hudgens of Inovar & Patrick Ryan of Indium. In the spring we were back again at SpecTek in Idaho with a ROHS materials presentation by Dave Bender of Tyco accompanied by a few supporting vendors and Derek Smith for hosting it.

Then summer brought us two golf scrambles: one at Shadow Valley in Idaho and one at Logan River in Utah. The networking and time was enjoyable, albeit a bit challenging I hear in the Logan marshes. Thanks go to Gordon Jackman for chairing the Logan scramble. Personally I am grateful for a great team that was encouraging and fun to be with both on and off the course.

Our fall session was the big event of the year with Vendor Days put on at University of Utah in cooperation with the Fraunhofer Institute and guest speakers: Dr. Michael Topper, Matthias Hutter, Dale Lee & Scott Buttars. The collection of speakers, their shared information along with supporting vendors made this a choice event. They even provided files that provide excellent direction and clarity even with all of the confusing information available with RoHS and associated initiatives. Thanks to Dave Bell & Pat Ryan for pulling it all together. I believe that some of our speakers were arranged as a result of Dave and Brad’s attendance at SMTAI; thanks Dave & Brad.

This coming month Boise will host another knowledgeable speaker on Selective Soldering Alternatives; Alan Cable (see details following page).

These events along with the National Officers training and SMTAI event (which two of our members were able to attend- Dave Bell & Brad Mecham) have provided top quality training and networking opportunities that all chapter members and guests can all take advantage of.

Thanks to the tremendous support of all of the officers and members who have joined us in nearly every event be it in Utah, Idaho, or National events and meetings. No wonder our chapter was honored for Outstanding Chapter Leadership this year by National.

Thanks again to all of our sponsors, participants, speakers and members for contributing to the improvement of our chapter technically and personally. I thank you all for your support and look forward to working together in the future.

Ciao, Don Saunders -- SMTA Intermountain Chapter President, Mfg-ME-Process Engineering Consultant

Upcoming Events

- December 7, 2006 – Chapter meeting in Boise, Idaho at Western Electronics (see more next page)
!!! ANNOUNCING !!!

SMTA INTERMOUNTAIN CHAPTER MEETING

SPEAKER
Alan Cable, the principle owner of ACE Production Technologies Inc.

Alan has over 40 years experience in the electronics manufacturing arena. Alan's expertise is high production manufacturing automation, equipment design and process engineering. For the past 22 years Alan has focused specifically on soldering issues relating to component solderability, lead tinning, and selective soldering, owning several companies with this focus. Alan will share his knowledge of the selective soldering process and the equipment available at the November SMTA meeting.

PRESENTATION ABSTRACT

Introduction to the “Selective Soldering Process”
✓ What is “Selective Soldering”
✓ Applications, where used
✓ PCB design rules
✓ Process benefits
✓ Why is it necessary
✓ Types of machines available
✓ Flexibility of the process
✓ Productivity and justification

WHERE

Western Electronics
1550 South Tech Lane, Meridian, ID
Toll Free: 1.888.857.5775; Phone: 208.955.9700

WHEN

Thursday, December 7, 2006
4:00 Welcome and networking
4:15 Mini-tour
4:45 Presentation
5:30 Adjourn

Cost: $15 members; $25 non-members

RSVP: Don Saunders at mfgsolutions@msn.com
The SMTA Intermountain Chapter is seeking Tech Tips and Real Solutions for Real Problems from our membership. Tech Tips are usually one page or less and give some technical advice relative to our high tech industry. Real Solutions for Real Problems can be longer than one page and should illustrate how a real-life, high tech problem was solved. This is YOUR opportunity to contribute to our membership community. Through this means you can share your knowledge with others – and build those relationships that are so important to our success. So I hope you will give this some serious thought and send your Tech Tips and Real Solutions for Real Problems to Kent Langston at kent.langston@plexus.com. Thank you!

Seeking Consulting Projects:
- Don Saunders, Mfg-ME-Process Engineering Consultant, SMS, 208-866-5608

Seeking Employment:
- List your name here

(Please email Kent Langston at kent.langston@plexus.com to list you name, job title, and resume link)

The SMTA, Intermountain Chapter WELCOMES our newest members:

Tony Whitt with Automated Systems Inc, Colorado
David Youngquist with Wavelength Electronics, Boseman, Montana
Mary Knighton with Wavelength Electronics, Boseman, Montana

This month we want to spotlight Steve Hudgens. Steve works for Inovar in Logan, Utah and has served as SMTA Vice President, Utah Coordinator – facilitating events in Utah. Steve has attended 100% of the SMTA events this year and most recently helped Dave Bell and Brad Mecham put together VENDOR DAYS that was so successful! As a chapter, we wanted to take a moment and thank Steve for his great support! Thank you, Steve!

Steve Hudgens
VP - Utah Coordinator