



Common Ground

Chapter Officers

President

Kevin Leonard
Central Container Corporation
kleonard@centralcontainer.com
763-493-0615

Vice President

Kris Meacham
JW Sales Inc.
kmeacham@salesjw.com
952-892-5583

Treasurer

Craig Zander
Prostat Corporation
czander@prostatcorp.com
952-426-2611

Secretary

Jeff Mucha
EI Microcircuits
jeffm@eimicro.com
507-345-5786 ext300

Past President

Jack Chandler
Boston Scientific-CRM
jack.chandler@bsci.com
651-582-5418

Membership Chairperson

Bernard Reiland
Data Sciences International
bjreiland@aol.com
H-651-426-4829, W-651-414-5477

Program Chairperson

Tim Jarrett
Boston Scientific-CRM
tim.jarrett@bsci.com
651-582-4945

National Delegate

Dale Parkin
Seagate Technology
dale.parkin@seagate.com
952-402-3402

Newsletter Editor / Web Site Coordinator

Kevin Duncan
Seagate Technology
kevin.s.duncan@seagate.com
952-402-8058

President's Message

by Kevin Leonard

I'm not sure where the 2011 went but it seems to have come and gone quickly. The North Central Chapter is 60 members strong and continues to thrive due mainly to the dedicated volunteers and members. I can't thank the board members enough for their guidance and the members for their dedication to sharing their experiences and thoughts on preventing and controlling ESD damage.

We started the year off in March at the Crowne Plaza for our annual dinner meeting and a technical presentation from Ron Gibson titled "Major issues companies face with S20.20 certification assessments and how to address them". This was followed by our Regional tutorial in May. The course offered was titled "ESD program development & assessment of ANSI/ESD S20.20 taught by John Kinnear and Ron Gibson. Itron Corporation opened their doors for a tour for our June meeting with Craig Zanders and Dale Parkin presenting "Testing and classifying ESD garments". Our September meeting was hosted by Redwing shoes which included a factory tour and a footwear test method demonstration by Lori Hyllengren and a

technical presentation from Kevin Duncan titled “Highlights and key concepts of footwear/flooring standards”. The last meeting was held in December at Seagate Bloomington hosted by Kevin Duncan and Dale Parkin. The chapter offered four vendors 15 minutes each to discuss products and benefits. Thank you to Brad Ahlm, Mark Wasmund, Kris Meacham, and Don Reynolds.

In closing I look forward to 2012 and supporting the new President Kris Meacham, Vice President Tim Jarrett, Treasure Todd Ness, Secretary Chester Stuckmayer, Membership Chairperson Bernie Reiland, Program Chairperson Craig Zander, National Delegate Dale Parkin, and News Editor Kevin Duncan.

Secretary’s Report

by Jeff Mucha

The NCC-ESDA meeting was held at Seagate, Bloomington Minnesota, on December 13th 2011.

4:00pm - Check in - Networking

4:30pm - Chapter Business Meeting - Kevin

Leonard welcomed the group prior to the start of the meeting.

4:50pm - Elections

5:00pm - Box Lunch

5:30pm - Vendor Presentations

6:30pm - Meeting adjourned

Secretary’s Report - Jeff Mucha - The secretary’s report was given to the group which summarized the meeting held on September 26th at Red Wing Shoe, Red Wing Minnesota.

Treasurer’s Report – Todd Ness reported that the chapter is in good standings and reviewed the debits and credits.

Membership Chair’s Report - Bernard Reiland announced that the chapter currently has 60 members, 37 are users and the remaining 23 are vendors. A brief discussion was had regarding adding PayPal for membership dues. It was agreed upon by the group not to add Pay Pal as an option for payment. Membership payment can be made with check or credit card.

National Delegate Report - Dale Parkin - The following events are planned for 2012: (1.) Feb 13th – 14th ESD Association Tutorials, Westin La Paloma, Tucson, AZ. (2.) May 14th - 17th International Electrostatic Discharge Workshop, Corsendonk Priory Hotel, Oud-Turnhout, Belgium. (3.) September 9th - 14th EOS/ESD Symposium and Tutorials, Westin La Paloma,

Tucson, AZ. Check www.ESDA.org for registration information.

Program Chair Report – Craig Zander reported that the March Membership Meeting could possibly be at the Crowne Plaza Airport Hotel with a date and time to be determined. Also, the Regional Tutorial is tentatively set to be held at the Crowne Plaza Hotel. May 16th tutorial will be ESD Basics for the Program Manager, May 17th tutorial is the How To's of In-Plant ESD Auditing and Evaluation. The June 2012 meeting is open to site and topic suggestions.

Website Editor Report – Kevin Duncan - reminded everyone to check the website for updates and announcements.

New Business – Kevin Leonard - Elections were held for the following positions, Vice President and Secretary. After a unanimous decision Tim Jarrett will fill the spot of Vice President. Chester Stuckmayer was nominated for the Secretary position and 2nd by Don Renolds. Kris Meacham will take the seat of President, Todd Ness will remain Treasurer, Dale Parkin - National Delegate, Craig Zander - Program Chair, Kevin

Duncan - Newsletter Editor, Bernie Reiland - Membership Chairperson.

Motion to adjourn the business meeting was placed by Craig Zander and 2nd by Kevin Duncan.

5:30pm – Vendor Presentations

Brad Ahlm - from CCI presented ESD packaging, and sustainable/re-usable packaging. Corstat came out in 1978 for re-usable packaging. Today's industry also demands options such as fluted plastic for clean rooms and cleanliness considerations. CCI also offers thermo form of plastics such as trays and containers.

Mark Wasserman (Territorial Sales Manager) - Redwing Shoes has been making shoes since 1905, and 2011 was a productive year. Mark mentioned 2/3 of all Redwing shoes are US made, with the remaining 1/3 made in China. Mark went over the high quality and construction which comes from the Redwing shoe brand.

Kris Meacham – JW Sales – Owner – Kris presented his line of ESD test equipment; this brand is Transforming Technologies which offers items such as ionization, grounding and specialty ESD products for protecting static sensitive electronics.

Don Reynolds - Don has been with 3M for 29 years selling ESD items. His presentation was in regards to continuous monitoring, if an operator's coil cord and strap is not being monitored this will increase the opportunity for an ESD event. Don discussed the two different styles, Single Wire and Dual Wire monitors. He also reviewed a couple of different models and one of those was the Iron Man Plus and the second was the WS Aware Monitor which is the Cadillac of workstation monitors.

6:30pm – Meeting adjourned