Special Points of Interest

- Atlanta 19th Annual Expo
- SMTA Atlanta Chapter Charity: Titans Wheelchair Sport program
- SMTA Atlanta Chapter will have two golf teams playing at the WIE 22nd Annual Golf Tournament Fundraiser
- SMTA Atlanta Chapter supports students majoring in certain fields: winners to be announced at Expo

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SMTA Atlanta Chapter Charity

The Titan Wheelchair Sports program primarily serves physically challenged young adults who have aged out of high school, and as a result, have limited social and athletic opportunities available to them. The core age group is 16 to 30+ years old, but a number of Titans are in still in high school. We do not want to exclude anyone that would benefit from participating in this program. Our participants have physical challenges resulting from conditions such as Spina Bifida, Cerebral Palsy and Muscular Dystrophy. Some have mild cognitive challenges in addition to their physical special needs.

http://www.championscommunityfoundation.org/meet-the-titans/

Atlanta 19th Annual Expo

Wednesday April 15, 2015
Location: Gwinnett Civic Center
6400 Sugarloaf Parkway
Duluth, GA 30097

Plan now to join us for free technical sessions, free lunch and the chance to network with leading suppliers to our industry!

Please note that for our 2015 ATLANTA CHAPTER EXPO, we will be offering two concurrent technical presentations from 9:15am – 10:00am. The EXPO will then open promptly at 10:00 am and close at 3:00pm. We will feature a Lunch ‘n Learn Keynote on the show floor from 12:00pm – 12:45pm, and then two concurrent technical presentations 1:30pm – 2:15pm.

http://smta.org/expos/#atlanta

SMTA Atlanta Chapter will have two golf teams playing

WIE 22nd Annual Golf Tournament Fundraiser

Date: Monday, April 20, 2015 Location: Reunion Country Club, Hoschton, GA
Registration/Breakfast: 7:30AM Shotgun Start: 9:00AM Format: Mixed Scramble
Lunch & Awards Reception: Immediately Following Golf
Contests: Men’s & Women’s Closest to Pin and Longest Drive, Hole-in-One
Contact Kathy Hargrove, WIE VP Ways & Means, by phone (770) 476-5758 or email Kathy@teamspectrum.com
What is CRM and why should you Care?

Mark Munson
Director of Business Development, ACE Micro Technologies

Mark has over 25 years of industry experience including sales, marketing, customer service and operational management. Mark has owned and operated several organizations and has always been committed to delivering high quality, high value solutions to his clients. For the past twelve years, Mark has focused his efforts on servicing the distribution and manufacturing sectors as well as delivering solutions, based on the Microsoft stack, that drive innovation and competitive advantages for his clients.

The Joint Chapter SMTA / WIE Meeting started its course with refreshments and fellowship at the Berkeley Hills Country Club. A great meeting!
Doug starts off an excellent meeting at Prime Technological Services with announcements of upcoming events such as SMTA Atlanta Chapter EXPO at the Gwinnett Civic Center Wednesday, April 15, 2015 and the WIE 22nd Annual Golf Tournament at the Reunion Country Club Monday, April 20, 2015.

Doug turned the floor over to Matt Kehoe to introduce the recipient of our 2015 charity the Titans Wheelchair Sports program. Doug announces our meal for the evening then our guest speaker Dr. Bill Cardoso, Ph.D., MBA, President Creative Electron, Inc.

Dinner Served: Tortellini Alfredo, Almond Broccoli, Beef Stroganoff, Garlic Cheddar Red Potatoes, Tossed- Crisp Iceberg Lettuce, sweet/un-sweet tea and a variety of diet soda.

"Coach" Matt Kehoe spoke about the Titans Wheelchair Sport program that serves physically challenged young adults who have aged out of high school athletic and social programs and provides them with recreational, social, service and leadership opportunities. Participants have physical challenges resulting from conditions such as spina bifida, cerebral palsy and muscular dystrophy, and some also have mild cognitive challenges. The Titans themselves “give back” and participate in one service project per quarter, and Titans leaders also provide an annual summer recreational event at FOCUS Camp Infinity for special needs youth. The Titans program is a ministry sponsored by Mt Pisgah UMC in Johns Creek, Georgia.


**Guest Speaker**

**Bill Cardoso, Ph.D., MBA, President, Creative Electron, Inc.**

**X-Ray Advances in Surface Mount Technology, LED, BGA, and QFN Inspection**

Dr. Cardoso is a dynamic executive and researcher with 15+ years of impressive history driving revolutionary breakthroughs in the high-tech industry for worldwide private, governmental, medical, aerospace, and research institutions. His recent government customers include DHS, NIH, NSF, NASA, DOE, ONR, DARPA, Navy, as well as leading defense and aerospace contractors.

Dr. Bill Cardoso explain in detail the X-Ray Advances in Surface Mount Technology for QFN Inspection. A defense contractor specializing in turnkey solutions, Creative Electron, Inc. has four business units: TruView X-ray Inspection Systems, Radiation Detector Systems, Microfabrication & Assembly, and Conductive Adhesives. Dr. Cardoso is also the author of several proposals in response to Broad Agency Announcements and SBIR solicitations. Under his leadership, the Creative Electron team of engineers have created the first fully automated reel-to-reel counterfeit inspection system, and the easy-to-use TruView X-ray inspection systems are adding value to the US supply chain as businesses work to avoid counterfeit components. He serves on the G-19 government group establishing the mil spec for counterfeit detection. His innovative conductive adhesives are respected as the low cost solution to the RoHS regulation.
# Chapter Calendar of Events

<table>
<thead>
<tr>
<th>Date / Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>April 15, 2015</td>
<td>Atlanta Chapter Expo</td>
<td>Gwinnett Convention Center</td>
<td>952-920-7682</td>
<td>Amanda Dodson</td>
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<td>10:00 am</td>
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<td><a href="mailto:amanda@smta.org">amanda@smta.org</a></td>
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<td>June 11, 2015</td>
<td>Chapter Meeting</td>
<td>TBD</td>
<td>770-597-4829</td>
<td>Doug Philbrick</td>
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<td>September 10, 2015</td>
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<td>TBD</td>
<td>770-597-4829</td>
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<td>November 12, 2015</td>
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<td>770-597-4829</td>
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</tbody>
</table>

**Upcoming events**

**President:** Douglas A. Philbrick  
(I. Technical Services, LLC)  
Phone: 770-597-4829  
Email: dphilbrick@worlddeb.com

**Vice President:** Orlando Kent Parker  
(Self Employed)  
Phone: 678-549-8494  
Email: parker_orlando@yahoo.com

**Secretary:** Paul Handler  
(Rehm Thermal Systems LLC)  
Phone: 770-442-8913  
Email: p.handler@rehm-group.com

**Treasurer:**  
David E. Shockley  
(Trenton Systems)  
Phone: 404-372-5764  
Email: dshockley@trentonsystems.com

**VP of Technical Programs:**  
Eric J. Moen (Akrometrix, LLC)  
Phone: 404-486-0880  
Email: EMoen@akrometrix.com

**VP of Membership:**  
Scott Hargrove  
(Spectrum Staffing)  
Phone: 770-476-5758  
Email: scott@spectrumstaffinginc.com

**VP Expo Committee (Appointed):**  
Frances M. Stewart  
(UP Media Group)  
Phone: 678-817-1286  
Email: fstewart@upmediagroup.com

**Expo Coordinator Appointed:**  
Steven R. Hughes  
(Stone Mountain Tool, Inc.)  
Phone: 770-929-0166  
Email: steve_hughes@stonemountauntool.com

**Board Liaison:**  
Randy Schueller  
(DFR Solutions)  
Phone Contact: 512-658-6318  
Email Address: rschueller@dfrsolutions.com

**Left to Right:** Steve Hughes, Frances Stewart, Orlando Parker, David Shockley, Scott Hargrove, Doug Philbrick, Paul Handler, Eric Moen
Interested in being an officer or on a committee for the Atlanta chapter? Contact… Scott Hargrove scott@spectrumstaffinginc.com or Doug Philbrick dphilbrick@worldeb.com

If you want to contribute to the newsletter or comment on it, contact… Orlando Parker parker_orlando@yahoo.com

About SMTA Membership
The Surface Mount Technology Association (SMTA), established in 1984, is a non-profit international association of companies and individuals involved in all aspects of the electronics industry. The Association is dedicated to the advancement of the electronics industry through member education and interaction. The SMTA is privileged to have a membership that is willing to help one another and that contributes to its pool of knowledge. Its members actively seek out the latest in education and techniques, and they work energetically to advance the industry. Members range from students who are newcomers to the industry to long-time professionals who are widely recognized as industry leaders. A characteristic high level of dedication and energy has created an atmosphere of accelerated growth and environment rich in opportunity.

Mission of the SMTA
The SMTA membership is an international network of professionals who build skills, share practical experience and develop solutions in electronic assembly technologies, including microsystems, emerging technologies, and related business operations.

Membership Dues
Participating: $50 - If your company (same location/division) holds a Corporate Membership its employees are eligible to receive the full range of benefits at a discounted price.
Individual: $75 - This membership is designed for individuals who wish to join SMTA to receive all the benefits independent of a Corporate Membership.
Corporate: $450 - A corporate membership in SMTA provides discounts to employees located in the same location/division where the Corporate Membership is held. Student/Retiree: $5 - The Student/Retiree Membership is available to all fulltime post-secondary students and retirees at a discounted rate.

How to Join
On-line at www.smta.org by contacting SMTA Headquarters (952) 920-7682.

Subscribe or Unsubscribe
If you would like to receive the SMTA Atlanta Chapter newsletter by e-mail, send an email to Doug Philbrick dphilbrick@worldeb.com with “opt-in” in the subject line.

If you would like to stop receiving this newsletter, please reply to this email with “un-subscribe” in the subject line.