Atlanta SMTA Expo Review

The 21st annual SMTA Expo was held in April at the Infinite Energy Center and delivered outstanding technical information plus 70+ participating exhibitors – all for free for our attendees! And new for the 2017 Expo, Atlanta area suppliers “stepped up to the plate”, pooled their efforts and created the Equipment Showcase, a representation of each step in the surface mount process - laser marking, stencil printing, solder paste inspection, pick and place, reflow and automated optical inspection. We applaud and appreciate this huge investment by the companies that brought out their equipment for the one day show.

Equipment Showcase

Thank You Sponsors:
SMTA Atlanta awards $6500.00 in scholarships to local students

2017 SMTA Atlanta Scholarship Winners

Left to Right

Will Webb, Graduating High School Senior. Attending West Point
Joshua Baily, KSU Junior studying Electrical Engineering with a 3.79 GPA.
Rebeca Rodriguez, KSU Sophomore studying Electrical Engineering with a 4.0 GPA
Asia Holliday, KSU Senior studying Mechanical Engineering with a 3.14 GPA

Congratulations to all four of you for being selected from over 40 applications. Each one demonstrated a determination and drive to succeed even with some very challenging situations. It was a treat to meet each of them and their family members. We’ll keep you posted on their progress and hope to see them at upcoming Chapter meetings. And thanks to the support of our Chapter and Expo that enables us to provide these scholarships.
This year the Atlanta SMTA Expo invited Special Kneads and Treats to be our charity raffle recipient. Armed with tasty treats, they came and we were happy to give them a check for $2700.00 to help with their amazing mission – and support their move into a new location. THANKS to all who donated prizes and bought raffle tickets – it’s amazing what we can accomplish!

Mission Statement
Special Kneads and Treats is a 501c3 non-profit with a core mission to try and ensure that any child in our community that has a birthday and their family cannot afford a birthday cake receives one FREE from us. Our business focus is the hiring of special needs adults once they age out of county supported programs. We work with DFCS, foster care and local food cooperative ministries as well as many other local support groups to get these cakes into the hands of those in need. We believe "EVERY" child should have a birthday cake on their special day.
The PCB Materials Panel discussion will focus on availability, performance, processing and design using today's advanced laminates and foil systems. A recent EIPC Winter Conference in Salzburg, Austria included a panel discussion on this very important topic, addressing the availability of materials and supplies needed to produce the laminates and substrates used to build printed circuit boards.

The report from the EIPC Winter Conference stated:

*In response to growing concern from members about cost increases and potential availability restrictions affecting copper-clad laminate and prepreg supplies, the EIPC 2017 Winter Conference in Salzburg included a special panel discussion on critical issues facing the raw materials supply chain for the PCB industry worldwide, particularly the availability of copper foil as a consequence of rapidly increasing demand from the manufacturers of lithium batteries for electric vehicles.*

Companies participating in the panel discussion on this very important and critical topic include Aismalibar, Isola, Oak-Mitsui and Ventec.

Price:
- Members - $20
- Non-Members - $25
- Full-Time Students - $5
- Job Seekers - Free

Cash, PayPal and Credit/Debit

Agenda:
- 4:30 p.m. - Registration
- 5:00 p.m. - Dinner
- 5:30 p.m. - Presentation
- 7:00 p.m. - Meeting Ends
SMTA Materials Panel Discussion

Normally you get one speaker at an SMTA Chapter meeting. On June 1st, you will have the opportunity to meet four outstanding experts - in one room - ready to answer your questions about this very important subject. Please do not miss this meeting!

**John Fatcheric, COO Oak-Mitsui**

Oak-Mitsui is a high quality manufacturer of electrodeposited copper foil primarily for copper clad laminate, printed circuit boards, lithium ion batteries and other specialty applications. Oak-Mitsui is currently the only active US manufacturer. Starting out as a chemical process engineer, John has worked in a variety of technical, operations and general management roles. John is a seasoned executive with 30+ years in electronics industry with the majority of his career spent in copper foil & copper clad laminates manufacturing.

**Denis McCarthy Jr.**

Denis McCarthy Jr. is Technical Sales Account Manager at Ventec International. In his role as Technical Sales Account Manager, Denis McCarthy Jr. is responsible for business development activities in the Chicago East Territory selling and supporting all product lines. With his particular knowledge in IMS material/metal core PCB and flex materials/rigid flex PCB, Denis will also play a key role in driving forward the company’s IMS material ranges and Ventec’s latest Thinflex line and No-Flow/Low-Flow prepregs. Having previously worked as Operations and Quality Manager at Ventec’s Chicago facility, Denis re-joins the company with over 25 years of focused industry experience and an in-depth understanding of customer requirements. Denis began his career at Sanmina Corp before moving on to production supervision and management roles at Printed Circuit Corp., Telcom USA Inc. and Time Sensitive Circuits. Most recently, Denis held the position of Engineering Manager at H and T Global Circuits with overall responsibility for process engineering.

**Jack Pattie President Ventec USA**

Jack Pattie is President Ventec USA at Ventec International Group. In his role as President, Jack Pattie has overall responsibility for the US operations, supply chain and sales & marketing activities.

Prior to this role, Mr. Pattie was founder and President at Global Laminates, Inc. He was a member of the IPC Supplies Council Steering Committee and a presenter and regular keynote speaker at important industry events. Mr. Pattie holds a degree in Business Management from the University of Massachusetts at Lowell. Ventec USA is a wholly-owned subsidiary and the North American distribution channel of Ventec International Group of Suzhou China, with facilities in Massachusetts, California, Illinois, and Toronto Canada. In addition to distribution, the company manufactures custom copper-clad products for North America on a quick-turn basis to better serve the domestic market and supplement imported inventory. Ventec USA also maintains technical support for all of its products advising on both process and application best practices.

**Ronald J Hornsby Jr.** – Isola Director of Sales, East Coast and Canada.

Ron has 35 years of experience in the PCB and Laminate business. Ron, a native of Ohio and graduate of Kent State University in 1981, worked for the PCB manufacturing companies of ECD and Hadco, in quality and engineering roles, out of college. He joined Polyclad laminates in 1990, with roles in Technical Account and Product Management. In joined Isola Laminates, upon Isola acquiring Polyclad Laminates in 2006, where he managed the Tech Account Managers, before moving into Sales management in 2010.
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- Member Benefits
  - Same as individual member