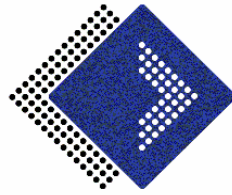


NEWSLETTER
February
2007



SMTA

Surface Mount Technology Association
Atlanta Chapter

Next Meeting

Date: March 15, 2007

Location: The Busbee Center at Gwinnett Tech

Presentation: A Webinar

"Lead-Free Surface Finishes: Compatibility with Assembly Processes and Interconnection Reliability," by Dr. Paul Vianco, PhD, Sandia National Laboratory, and Gail Flower, SMT Magazine

The Atlanta SMTA Chapter has the opportunity to use a new conference center at Gwinnett Tech for the next chapter meeting. This facility has state of the art presentation equipment and you can take a look at <http://www.thebusbeecenter.com/>

This will be a one time only, private showing to the Atlanta Chapter on March 15th. This is a fantastic location and a timely presentation on Lead -Free.

Dinner: From: Just What the Doctor Ordered (www.jwdo.com). Grilled chicken, oven roasted potatoes, veggies, cookies, drinks.

Time: 5:30 - 6:00 Registration

6:00 - 6:30 Dinner

6:30 - 7:15 Presentation

Non-Members: \$25.00

Members: \$20.00

Retired Members: \$15.00

Between Jobs: \$0.00

Students Members: \$5.00

Scholarship Winner: \$0.00

NO CREDIT CARDS ACCEPTED

PRESIDENT

Dick Russell

Vice President

C.W. Kelley

V.P., MEMBERSHIP

Jean Arnold

V.P., TECHNICAL

Bob Lazzara

TREASURER

John Burris

SECRETARY

Matt Kehoe

Webmaster

Ben McCallum

Expo Committee Chair

Frances Stewart

Visit us online at:

www.AtlantaSMTA.com

Newsletter Inquiries, Comments
& Contributions:

AtlantaSMTA@aol.com

INSIDE THIS ISSUE

***SMTA EXPO
Session Schedule***

***Scholarship Winners
Continued***



SMTA Vendor Show Schedules

Arizona/Sonora Vendor Show

Wednesday, March 14, 2007
[Embassy Suites Hotel](#)
 4400 S. Rural Road
 Tempe, AZ 85282

Dallas SMTA Vendor Show

Wednesday, March 21, 2007
[Richardson Civic Center](#)
 411 West Arapaho Road
 Richardson, TX 75080

Houston SMTA Vendor Show

Friday, March 23, 2007
[Sam Houston Race Park](#)
 7575 N. Sam Houston Pkwy
 W.
 Houston, TX 77064
 Show Hours: 12:00pm - 5:00pm

11th Atlanta SMTA Expo

Thursday, April 19, 2007
[Gwinnett Civic Center](#)
 6400 Sugarloaf Parkway
 Duluth, Georgia 30097
New Show Hours:
 9:00am - 3:00pm

SMTA Boston Vendor Show

Wednesday, June 20, 2007
[Holiday Inn Boxborough Hotel](#)
 242 Adams Place
 Boxborough, MA
 Show Hours: 11:00am - 7:00pm
 Set-up: 6/19 8pm - 10pm, 6/20 8am - 11am

11th Annual Atlanta SMTA Expo

Session Schedule Taking Shape!!

Technical Sessions

Lead-Free, RoHS, robotics and supply chain management to be featured topics at April 19 event in Duluth, Georgia

The Atlanta Chapter of the Surface Mount Technology Association (SMTA) announced today that SMTA Expo, its one-day conference and trade show event on April 19, will feature free technical sessions of interest to electronics professionals. Technical sessions will be held from 10 am – 11 am and 1 pm – 2 pm at the Gwinnett Civic Center in Duluth, Georgia.

The two morning sessions are "Lead-free PCB Fabrication and Assembly," presented by Glenn Sikorcin and Jim Wertin of Florida Cirtech and "FIRST Robotics: Bringing Real-World Engineering to Local High Schools," featuring the award-winning Wheeler High School Circuit Runners and their coach, Jeffrey Rosen. The afternoon sessions include a presentation by Matthew Lake with Isola Group entitled "Impact of RoHS and Lead-Free on Printed Circuit Laminates" and a panel presentation "Busting the Myths of Supply Chain Management."

A Webinar presentation focusing on China RoHS will also be available for viewing during the SMTA Expo. In addition, industry vendors will be making brief presentations throughout the day on the trade show floor.

The SMTA Expo is a free, one-day event Thursday, April 19 from 9 AM to 3 PM at the Gwinnett Civic Center that includes a trade show featuring suppliers to the electronics industry, as well as numerous networking opportunities. A charity raffle with all proceeds to benefit The Joseph Sams School, a private, non-profit school serving special needs children, <http://www.josephsams.org>, is also planned

The 11th annual Atlanta SMTA Expos technical sessions.

MORNING SESSIONS 10 am - 11am

1. "Lead-Free PCB Fabrication and Assembly"

Part I: *Pb-Free HASL Reliability and Solderability*
 Glenn Sikorcin, Florida Cirtech

Part II: *Pb-Free Wave Reliability and Solderability*
 Jim Wertin, Florida Cirtech

2. "FIRST (For Inspiration and Recognition of Science and Technology) Robotics: Bringing Real-World Engineering to local High Schools"

Jeffrey Rosen, Coach of the award-winning Wheeler High School (Marietta, Georgia) Circuit Runners

AFTERNOON SESSIONS 1 pm - 2pm

1. "Impact of RoHS and Lead-Free on Printed Circuit Laminates"

Matthew Lake, Isola Group

2 "Busting the Myths of Supply Chain Management"

Moderated by Kelly Clark, Technical Circuits. Panelists include

Wendy Causey, Arrow Electronics;

Chris Ellsworth, World Micro Components;

David Scruggs, New Age Electronics

Please come out and support this event. Look for more details at www.atlantasmta.com



2





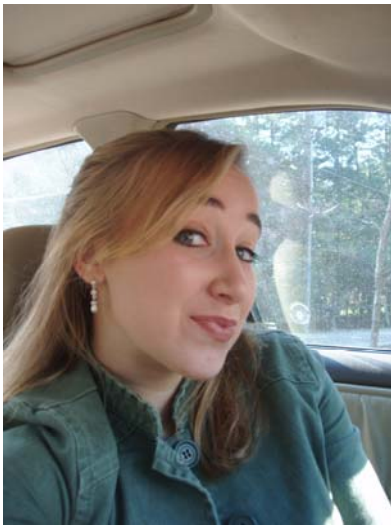
Megan Kehoe

Congratulations to all our SMTA 2007 Scholarship Winners.

Megan Kehoe, University of West Georgia

My name is Megan (Meg) Kehoe and I attend the University of West Georgia in Carrollton GA. I am in my second year as a middle grades education major with a concentration in math and science. Currently I have a 2.91 GPA and I am a member of the Kappa Delta Sorority where I serve as the Philanthropy Chair.

I am involved in intramural activities at my school as well as continuing involvement as a youth group counselor and numerous other Church based activities. College has been one of the best parts of my life so far. I am really looking forward to pursuing my career as a elementary school teacher.



Danielle Moen

Danielle Moen, Georgia College and State University

My name is Danielle Moen. I am a freshman Creative Writing major at Georgia College and State University. My current GPA is about a 3.8. I am currently involved in the International Club, the G.I.V.E. Center (a community service outlet), and plan on trying out for the tennis team this spring. My hobbies include, but are not limited to, reading, writing, listening to music, hanging out with friends, and just being me!

Laura Armstrong, University of South Carolina

My name is Laura Armstrong and I'm a junior mechanical engineering student at the University of South Carolina. My overall GPA is 3.538. I am planning to graduate in December 2007- a semester early. Here at USC, I am a goalkeeper for the women's soccer team. I was also named to the SEC Good Works Team. I am Young Life leader in Columbia, where I earn 5-10 community service hours a week. I'm also involved in church and the Fellowship of Christian Athletes. Last summer I had the privilege to intern for Square D in Columbia. I mostly helped the design team with their projects and learned vital skills while working in a great environment.



Laura Armstrong



Kevin Sanders

Kevin Sanders, Georgia State University

My name is Kevin Sanders, and I am 21 years old. I am enrolled in the Robinson College of Business at Georgia State University. I will be receiving a degree in Business with a concentration in Computer Information Systems next spring. Soon after graduating from Georgia State, I plan on attending graduate school to receive my MBA. I have many long-term goals; the most important of those goals is to finish my education. However, I can not do that on my own. I truly appreciate all the help that has been given to me along the way, because I would not be here today without the support of my friends and family.



Brian Max

Brian Max, Georgia Tech, Ron Daniels Scholarship Winner

Brian Max is a freshman at Georgia Tech, majoring in Electrical Engineering. He graduated from Kell High School in Cobb County with a GPA of 4.3. Before starting at Tech, he worked at Publix and volunteered at Wellstar Kennestone hospital. During his free time he played trumpet with the Atlanta Youth Jazz Orchestra. His favorite class at Tech so far is Programming in Matlab. Brian's plans for the future include earning a dual master's degree in Computer and Electrical Engineering.

14th ANNUAL GOLF TOURNAMENT
Benefiting the Women in Electronics
Scholarship and Charitable Fundraiser

Where: REUNION GOLF CLUB
When: Monday, April 16, 2007
Cost: \$125 Per player on or before
April 2, 2007
\$150 Late registration and no later than
April 6, 2007



Don't Forget



*Come.
Focus.*

Don't Miss This Totally Electronics-Focused Event!

Make Plans Now

We are accepting early registrations for Players, as well as Sponsors for our 2007 Golf Tournament. For registration information, please contact Terri Seese at 678-230-6773 or taseese@bellsouth.net