



See what SMTA has to offer!

Welcome New Members

Individual

Mike Skaar- Gillware Inc

Ken Field- Continental

Keith Kitchens- TTM Technologies

Mario Hernandez- Rockwell Automation

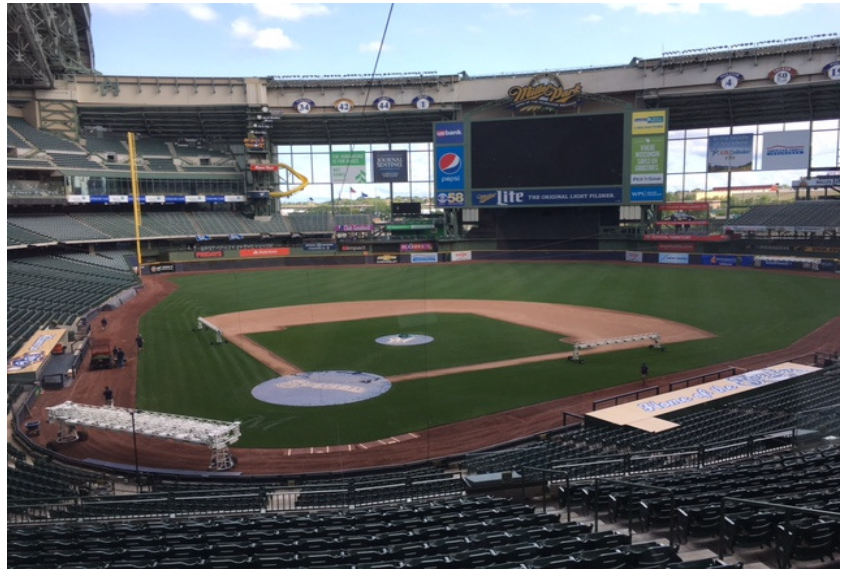
Dustin Proshuto- Plexus

Shannon Lindsey- Elkem

Upcoming Events

2017 SMTA Chapter Meeting and Technical Presentation "3D Printing Capabilities for Manufacturing" Includes Tour of Plexus Manufacturing Facility!!! Speaker's Bio below.

**February 22, 2018
Plexus Manufacturing
2444 Schultz Dr.
Neenah, WI 54957
3:00 p.m. - 7:30 p.m.**

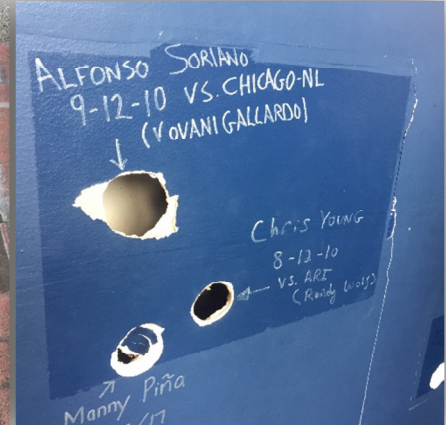


Top Highlight of 2017

Jerrold M. Solomon Presented on

"Why Lean Journey's Fail and How to get on the right Track"

The picture above was taken from Bob Uecker's seat at Miller Park. The tour included the club house, dugout, field tour, media booth and a complete history of the Milwaukee Brewers. Did you know that Hank Aaron hit his last home run of his career at County Stadium July 20th, 1976? And where that ball landed, it is



I am happy to acknowledge that the Wisconsin SMTA Chapter now has a Newsletter.

This is our first issue. We are planning to issue quarterly. I hope you enjoy the content and find it informative.

We want to kick it off with the highlights from 2017 and then outline the exciting events we have planned for 2018! Last year we had Denis Jean present on selective solder fluxes. Our social event of the year which was held at Miller Park. Three time Lean Manufacturing, author Jerrold Solomon spoke.

We finished 2017 with Test Coach presenting various topics and concluded with Lloyd Duso for a full day conformal coat workshop in late December.

Building on 2017, we have several meetings and events planned that we hope will benefit you. This newsletter outlines future events. Changes and additions are likely so stay connected to the SMTA website for updates.

Our mission is simple. Educate and provide the networking opportunities to aid in problem solving and career development. By attracting new members, we can share solutions and experiences and grow the chapter.

Please feel free to call me (920-882-7547) with any questions you may have with regards to SMTA.

Regards,

Greg Kloiber

Sr. Manufacturing Engineer -
Electronics Solutions Group
SMTA Wisconsin Chapter President
Ducommun Incorporated

memorialized in the parking lot at Miller Park.

Jerrold Solomon delivered an inspirational message to the SMTA audience. He really put things into perspective on manufacturing as a whole and everyone wanting to be "Lean". So many companies lose sight of the needs of the employees that the process fails and employees are left frustrated and less productive. By focusing on the employees we all profit.

What will 2018 bring to WI SMTA?

- | | |
|------------------------|---|
| Feb 23 | Plexus Tour and Technical Meeting
Topic 3D Printing for Manufacturing |
| Mar 10 & 12 | SMTA Webinar Two 90 minute sessions
Role of Bi in Lead-free Electronics - All You Need to Know
Presented by: Dr. Jennie S. Hwang, H-Technologies Group
Register online through SMTA
\$200 members / 295 Non members |
| Apr 10-12 | SMT Certification
(Hosted at Ducommun-Appleton)
IPC Sponsored (Only held twice in US)
Register \$915 members / \$970 Non members |
| Apr 18 & 19 | SMTA Webinar Two 90 minute sessions
Stencil Printing Process and Solder Paste Inspection – An In-Depth Look
Presented by: S. Manian Ramkumar, Ph.D., Center for Electronics Manufacturing and Assembly
Register online through SMTA
\$200 members / 295 Non members |
| May 9 | Wisconsin Tech Expo , Crown Plaza Milwaukee |
| Oct 16-18 | SMTAI Electronics Expo – Rosemont IL. |

More events to add for 2018! Details to come.

WI SMTA presents our next event for 2018

3D Capabilities for Manufacturing, Plexus Tour on February 22nd, 2018

Chuck Bauer - *Senior Managing Director*

Charles E. Bauer, Ph.D. serves as Senior Managing Director of TechLead Corporation, a technology management company specializing in the electronics packaging, interconnection and assembly industry, as well as Director of the University of Portland's Global Executive Leadership MBA program. Dr. Bauer focuses in the areas of strategic technology planning, market analysis and business development, particularly in the international arena. Recent foci include an emphasis on medical device applications including sensors and imaging systems.

Combining applications experience in implantable, surgical and diagnostic medical devices with extensive background in design and manufacturing, Dr. Bauer presents a balanced perspective between technology and practical implementation for real world products. With more than 40 years' experience spanning the range from complex interconnection technologies (printed circuit boards, hybrid and IC metallization and fabrication) through complex packaging (multichip modules, system in package, 3D packaging) and assembly (die attach, wire bonding, flip chip, etc.) as well as nano-technology applications in electronics manufacturing, his publications exceed 250 papers, articles and columns. He lectures throughout the world on technology, business and market topics as well as serving on several corporate boards and international corporate, government and educational institution advisory councils.

A Senior Member of IEEE, he remains active in the SMTA, JIEP, ASM and IMAPS Europe as well. Dr. Bauer served on the Boards of both the SMTA and IMAPS and as President of IMAPS in 2001-2002. Awards received include Tektronix Technical Innovation Award, Fellow of IMAPS, the International Leadership Award from the SMTA, Jesuit High School Hall of Fame, University of Portland Significant 75 Alumni and SMTA 25th Anniversary Luminary as founder of the Pan Pacific Microelectronics Symposium.

Cost:

SMTA Members: \$20 (Pay When You RSVP)

Non-SMTA Members: \$35 (Pay When You RSVP)

Agenda:

3:00 p.m. to 4:00 p.m. - Registration

4:00 p.m. to 4:30 p.m. - Meeting Kickoff

4:30 p.m. to 5:30 p.m. - Tour

6:00 p.m. to 7:30 p.m. - Dinner & Speaker

7:30 p.m. - Meeting Wrap Up

Wisconsin Chapter Officers

Our chapter has a perfect balance of manufacturing experience with a venter involvement. Our mission is to educate and inform our members. And it's important to us to expand our membership and further our industries presence in Wisconsin. Please feel free to contact us with suggestions you may have for speakers and topics.

Wisconsin Chapter Officers:

President: Greg Kloiber (Ducommun Incorporated)

Phone: 920-882-7547

Vice President: Michael Kreiter (Rockwell Automation)

Phone : 262-512-8190

Secretary: Tim Jochimsen (Plexus Corp.)

Phone: 920-851-1675

Treasurer: Joshua Casper (Horizon Sales)

Phone: 517-672-9144

VP of Membership: Steve Stiller (Midwest Production Specialists, LLC)

Phone : 847-650-2456

VP Technical Programs (Appointed): Dan Schoenberg (Johnson Controls)

Phone: 414-524-8074

VP Technical Programs (Appointed): Joshua Shane Casper (Horizon Sales)

Phone: 517-672-9144

VP of Communications (Appointed): Jana Esselmann (Identco)

Phone: 815-307-6217

Meetings Coordinator (Appointed): Dustin Joseph Proshuto (Plexus)

Phone: 920-636-8468

Board Liason: Robert Kinyanjui (John Deere Electronic Solutions, Inc.)

Phone Contact: 701-451-3785