



Services Blog Case Studies

JUNE 2018

WELCOME to CMTC's "News for Manufacturers" eNewsletter! In this issue: The Drive Toward Digital Transformation; IoT Needs to Get More Flexible; CMTC and LATIC Hosting MFG Day Expo; CMI Summit Recap; CMTC's ExportTech Clients Receive Recognition; Made in CA Summer Mixer; CMTC's New "Advanced Manufacturing News" Newsletter; and more!

Industry News

THE DRIVE TOWARD DIGITAL TRANSFORMATION IN MANUFACTURING While manufacturers have traditionally been hesitant to invest in their operations due to cost, a recent National Association of Manufacturers (NAM) survey of more than 500 manufacturers reveals that 65% plan to increase capital spending in the coming years. Where is the money going to go? Experts predict most manufacturers will look toward reworking their facilities in order to adapt to the demands of today's digital world. The adjustment, which many call the "fourth industrial revolution" or smart manufacturing, will move manufacturers from mass production to customized production via a digital supply network. Read More >>>

IoT NEEDS TO GET MORE FLEXIBLE (An article by Wilfred Bar, NextFlex) Flexible hybrid electronics can deliver much of what is promised for the future world of the Internet of Things. Startups and major corporations alike are collaborating to bring to market flexible, conformable and reconfigurable form factors that truly enable smart everything. Efforts are under way to build an ecosystem of partners, suppliers and a workforce necessary to grow and sustain the infrastructure in the U.S. for such flexible hybrid electronics (FHE). Read More >>>

*NextFlex is one of several Manufacturing Innovation Institute locations throughout the United States. CMTC is partnering with MITI and MITI Centers across the nation to support the Manufacturing USA Institutes.

GREAT NEWS! CMTC AND LATIC ARE HOSTING A MANUFACTURING DAY EXPO AGAIN THIS YEAR...

In case you haven't noticed, CMTC is already gearing up to make this year's Manufacturing Day, which falls on Friday, October 5th, the best Manufacturing Day (Week, Month, Year) ever! We're tagging, we're getting social, we're sending emails, and we're having planning meetings with community leaders, schools, manufacturers, and various organizations. Our goal, as always, is to raise awareness - to open the doors and minds of students, parents, teachers, and the community as a whole about the wonderful opportunities and benefits that the manufacturing industry provides to everyone. Our efforts are paying off! Los Angeles Trade-Tech Community College has just agreed to partner with CMTC for the second year in a row to host a Manufacturing Day Expo at their facility. Last year's event at LATIC was a huge success. Over 500 students attended the Expo to hear various panelists and attendees discuss the exciting new career opportunities that manufacturing offers and to view a wide variety of exhibits. And, we were extremely fortunate that Los Angeles Mayor Eric Garcetti was there to meet everyone to a rousing speech about the wonderful opportunities available for those who choose to work and live in Los Angeles. We're not sure yet what great things this year's Expo will bring, but we're working hard to make sure it's even better than last year's. Stay tuned for more details.

In the meantime, don't forget to start planning your own Manufacturing Day event! Or, if you want to be part of the LATIC Expo or one of the other events that CMTC is helping to organize with community leaders and manufacturers, please contact: Steve Brand, CMTC's Strategic Communications Manager, at 310-263-3018 or sbrand@cmtc.com

Handy Resources: See who's already signed up to participate in MFGDay! How to Start Planning Your Manufacturing Day Event Types of Manufacturing Day Events

CMTC'S EXPORTTECH CLIENTS RECEIVE RECOGNITION CMTC would like to congratulate the following companies which recently received prestigious awards for their accomplishments and their commitment to increasing sales growth in global markets. All three companies previously participated in CMTC's ExportTech™ program. Microsona Manufacturing (Torrance, CA) was recognized with the President's "E" Award for Exporters, the highest recognition any U.S. entity can receive for making a significant contribution to the expansion of U.S. exports. Grandma Lucy's (Rancho Santa Margarita, CA) was recognized as the 2018 Exporter of the Year at the Orange County World Trade Forum in Irvine. Peabody Engineering (Corona, CA) was recognized as the Region IX Family-Owned Business of the Year by the Orange County/Inland Empire SBA.

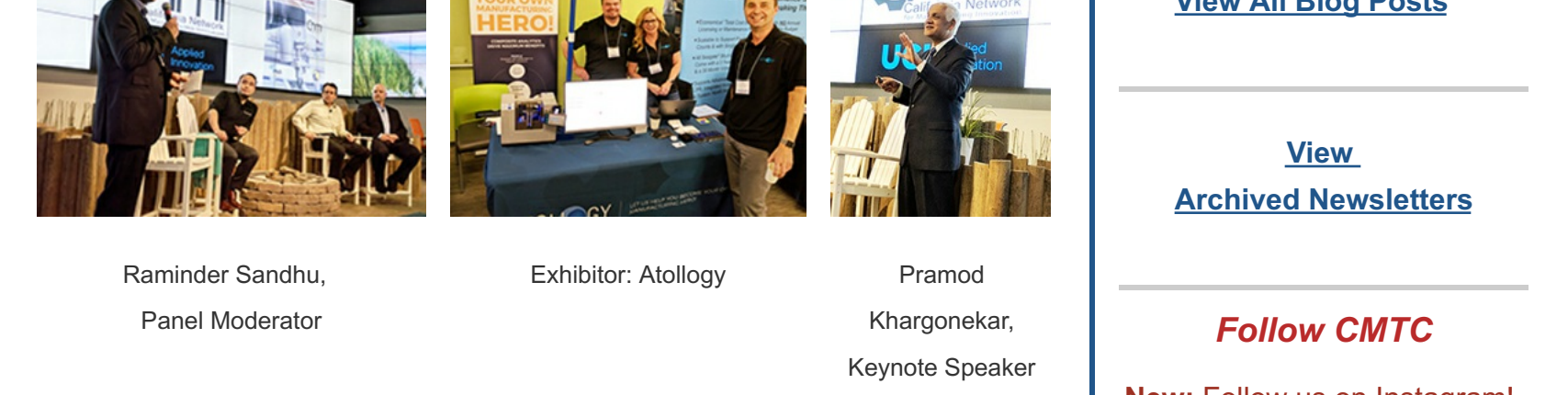
Spotlight on CMTC



The Automation: The Next Generation of Lean Industry 4.0 for Manufacturing Summit held on June 7th at The Cove at USC Irvine was a great success! The Summit provided an opportunity for participants to gain key thought leaders in discussing the impact of automation on the productivity and competitiveness of small and medium-sized manufacturers. Everyone seemed to enjoy the excellent venue, the speakers and panelists, the topics of information, the lively discussions, and the opportunity to network with each other. CMTC and CMTC would like to thank all of those who contributed to making this year's Summit a success and we look forward to presenting another great conference next year.

Comment by attendee: "The speakers and the presentations - absolutely outstanding and they really drove a real evaluation on how we need to drive our business."

Check out the CMI website for more photos and a copy of the program.



Made in CA Program News

JOIN US FOR OUR SUMMER MIXER! You've been invited to attend the next Made in California mixer! Join us for the fun, informative and complimentary event. Come mix and mingle with fellow MICA members and the instructors and students of the prestigious USC Viterbi School of Engineering Center for Advanced Manufacturing. The Center will be opening their doors to allow MICA members a rare behind-the-scenes tour of their services, equipment and capabilities. Learn about their cutting edge research in the uses of advanced robotics in manufacturing. Read More and Register >>>

Note: If you are a manufacturer and not currently a Made in CA program participant, make sure you join us so that you can learn more about our program. Newcomers Made in CA participants will receive priority with regard to space.

Find out more about our Made in California program. Click to view our recent Made in CA Featured Manufacturers!

JOIN NOW

Questions or Comments? Contact Newsletter Editor Marjorie Dunn at mdunn@cmtc.com

Visit our website for additional information and resources: www.cmtc.com

California Manufacturing Technology Consulting® 690 Knox Street, Suite 200, Torrance, CA 90502 | 310-263-3000

Upcoming Events

Lunch 'N' Learn: Additive Manufacturing - The Evolution of 3D Printing Fountain Valley, CA July 13, 2018 Event Details

Lunch 'N' Learn: Flexible Hybrid Electronics in the Consumer Wearables Arena San Jose, CA July 16, 2018 Event Details

Boot Camp: Intro Into Metal 3D Printing Los Angeles, CA July 16, 2018 Event Details

Lunch 'N' Learn: Additive Manufacturing - The Evolution of 3D Printing San Diego, CA July 27, 2018 Event Details

ExportTech™ San Luis Obispo San Luis Obispo, CA July 31, Aug. 1, Sept. 12, 2018 Event Details

ExportTech™ Los Angeles Washington, CA July 17, Aug. 27, Sept. 25, 2018 Event Details

View Testimonials from previous ExportTech™ participants!

Other Events

Spotlight on New Newsletter

CMTC's Additive Manufacturing Newsletter - Getting a New Name and New Look!

CMTC's "Additive Manufacturing Newsletter" will soon become our "Advanced Manufacturing News" newsletter so that we can feature new items relating to all of our advanced manufacturing technology practice areas, including Additive Manufacturing, Smart Manufacturing, Flexible Hybrid Electronics (FHE), and Robotics & Automation.

In the meantime, click here to catch up on any back issues you may have missed to stay on top of all the latest developments in additive.

If you haven't signed up yet for our Additive Manufacturing Newsletter, sign up now so you don't miss out on the upcoming issues of CMTC's new "Advanced Manufacturing News" newsletter!

Sign Up Now!

Send Us Your News

Want to be featured in our eNewsletter? If you have any important news about your company that you would like us to announce, send it to ml@addmfg.com. Include your name, company name and phone number.

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