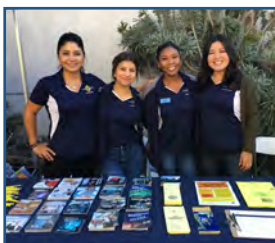
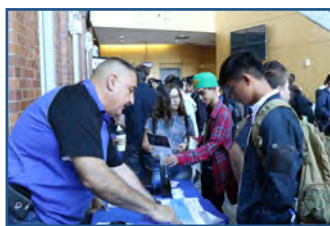


Highlights from Manufacturing Day Across California

MFG DAY 2018 was a resounding success for California! 251 host sites were registered on MFGDAY.com with over 330 manufacturers and support organizations participating in events throughout the month of October. CMTC actively participated by sponsoring, organizing and matching up manufacturers with schools wishing to participate, or by lending our support by exhibiting or attending. We are proud that so



many of the manufacturers featured here are CMTC clients and/or participants in our Made in CA program. Here are highlights from the organizations that participated in events for 2018. We would like to extend a special **Thank You** to all of the manufacturers, schools, stakeholders and other organizations and individuals who helped make Manufacturing Day 2018 such a huge success.



Manufacturers across California and the nation opened their doors to participate in MFG Day 2018 with events taking place throughout October. This annual celebration gives small and medium-sized manufacturers (SMMs) the chance to showcase their facilities to the general public. Throughout the state, students, educators, business people, elected officials and the media learned about modern manufacturing and the technology-driven, well-paying, clean roles it provides to help grow the California economy.

CMTC actively promoted MFG Day through a variety of programs designed to reach out to:

- Manufacturers
- Our partners and other stakeholders
- Public and private schools
- City, county and state officials
- Current and prospective CMTC clients
- Members of the media

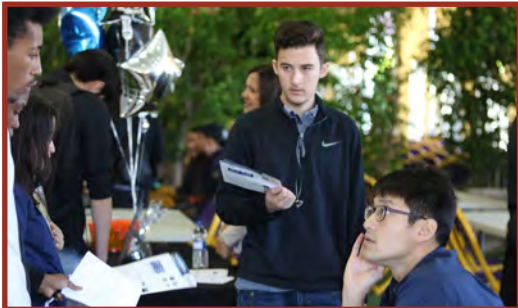
LOS ANGELES COUNTY EVENTS

Manufacturing Day was celebrated throughout the month of October at 22 locations in Los Angeles County. Over 50 manufacturers participated either by hosting an open house or by participating in an event in their community.



LA Trade Tech College and CMTC co-sponsored a Manufacturing Day Expo on the LA Trade Tech campus

In celebration of Manufacturing Day 2018, Los Angeles City Councilman Curren Price and California State Assemblymember Reginald Byron Jones-Sawyer, Sr. presented proclamations recognizing CMTC – the California Manufacturing Extension Partnership Center and partnering organizations for their efforts in promoting this event. Receiving the awards was CMTC Board Member Richard Brent, CEO of Louroe Electronics.



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The William S. Hart Union High School District, College of the Canyons, City of Santa Clarita, SCV Economic Development Corporation and CMTC

For the fourth year, The William S. Hart Union High School District, College of the Canyons, the City of Santa Clarita, the SCV Economic Development Corporation, and CMTC joined schools and organizations in the Santa Clarita Valley in celebrating National Manufacturing Day. This year a new, exciting youth perspective was presented by S.T.R.E.A.M. Kids Expo™.

Parents, students and the public were invited to attend a speaker panel and visit displays on advanced technology careers on Thursday, October 4, 2018 at the College of the Canyons. Attendees heard a panel presentation, led by James McKinney of Google's Startup Grind, on the skills and characteristics these employers are seeking today. Displays and activities explaining

opportunities in design, engineering, fabrication, robotics, and distribution were also showcased.

On Friday, October 5th, approximately 1,000 students from across the Hart School District enjoyed additional activities conducted by many Santa Clarita Valley advanced technology partners such as JPL, Lockheed Martin, PPG, Gantom Lighting & Controls/ZTAG, Advanced Bionics, sPOD (car lights & sounds), CA Highway Patrol Air Operations, LSL Instruments (guitars), Chocolates a la Carte, Schiit Audio, Fralock, Talladium, Air Flow Research, and Remo Drums. Students met current robotics competitors, NASA High Altitude Student Payload personnel and had hands-on engineering and fabrication activities in College of the Canyons FabLab and MakerSpace.



U.S. Congressman Tony Cárdenas 4th Annual Manufacturing Day Series of Events



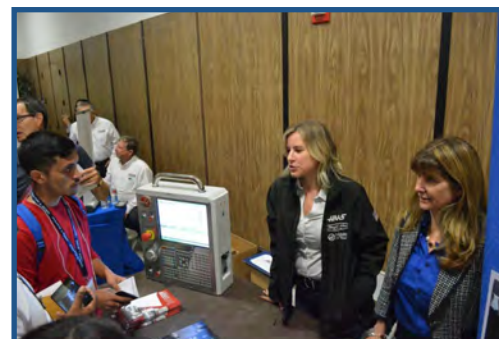
SPECTROLAB
A Boeing Company



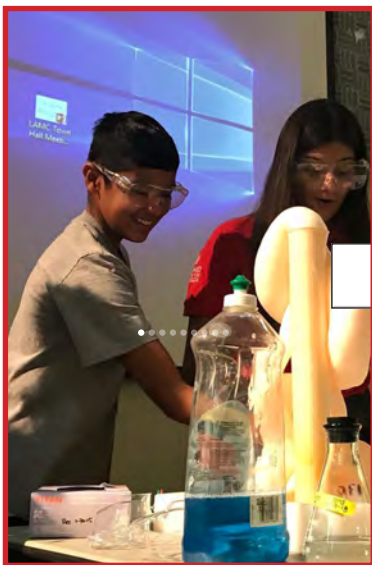
Congressman Tony Cárdenas proudly hosted the 4th annual Manufacturing Day series of events - Manufacture Your Future! Three events were held at L.A. Valley College, L.A. Mission College and at Spectrolab. In addition to Congressman Cárdenas, California State Assemblymember Adrin Nazarian spoke to students and exhibitors at the L.A. Valley College event. Over 1,000 students and 30 exhibitors participated in the three events.



LA Valley College - Valley Glen



LA Mission College - Sylmar



Celestron - Torrance



On October 26th, Attendees received a tour of Celestron's optical and assembly departments as well as their on-site observatory.



City of Torrance - Torrance

On October 2nd, Steve Brand, CMTC's Strategic Communications Manager, was presented with a proclamation by Mayor Pat Furey of Torrance, CA, recognizing CMTC and its partners for their efforts in promoting National Manufacturing Day and CMTC's efforts in increasing public awareness of modern manufacturing.



ORANGE COUNTY EVENTS

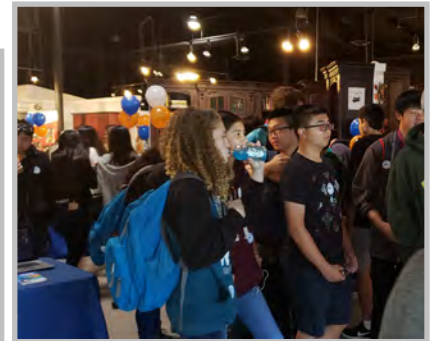
Over 25 manufacturers took part in Manufacturing Day events in Orange County this year. Small manufacturers, community colleges and universities participated in hosting events with over 1,100 students attending from throughout Orange County.



Reborn Cabinets - Anaheim

Reborn Cabinets in Anaheim, CA hosted a fun Manufacturing Day event which included a facility tour, job fair, and presentation by California State Assemblymember Sharon Quirk-Silva. Students from several area high schools arrived in the morning for the facility tour, which included

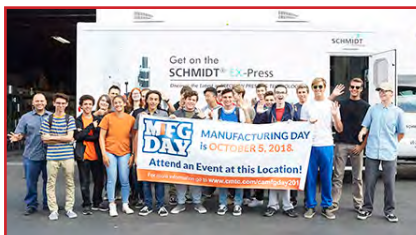
viewing the office processes (engineering/design, customer service and purchasing), the manufacturing area, and finally the assembly and shipping departments. In the afternoon students participated in the job fair and interacted with the local businesses that exhibited at the event.



Prototype & Short-Run Services, Inc. was proud to host several groups of students for MFG Day 2018. Owner Jack McDevitt and several tool and die engineers took questions and gave a tour of the building to high school students. SCHMIDT Technology was also on-site to showcase the SCHMIDT ExPress On-Site Demo bus.



Prototype & Short Run Services - Orange



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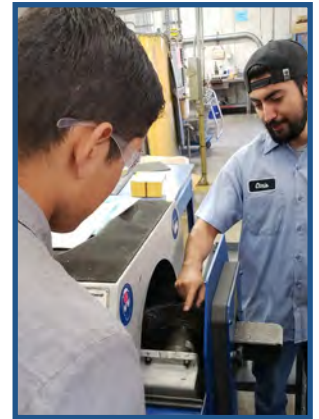
The North Orange County Community College District participated in Manufacturing Day by organizing a week of events from October 2nd through the 5th. The week began with students from over 30 high schools in Orange County visiting Saddleback College, Orange Coast College, Fullerton College and Santa Ana College to learn about their manufacturing programs. Throughout the week, events continued as students visited local small and medium-sized manufacturers within the district.

Fullerton College - Fullerton





West Coast Manufacturing - Garden Grove

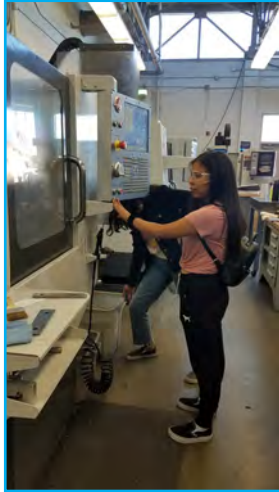


Cambro - Huntington Beach



M&R Engineering

M&R Engineering - Orange



Herbalife Nutrition - Garden Grove



The UC Irvine Calit2 facility hosted 225 high school students for their Manufacturing Day event. The event started with Richard Donovan, Ph.D., Assistant Director for Research Development at Calit2, speaking about the fascinating possibilities of modern manufacturing. Next, California State Assemblymember Matthew Harper provided the keynote address encouraging the students to look into manufacturing careers. The students then split into two groups with one group touring the Calit2 facility and the other group visiting with the 23 manufacturers who provided information and offered hands-on demonstrations about their company's products and services.



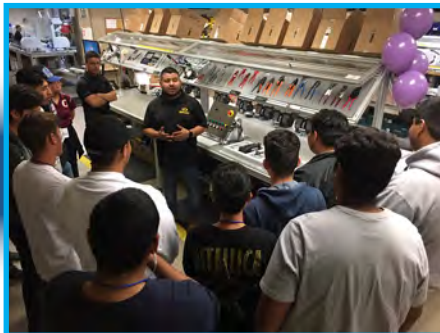
INLAND EMPIRE EVENTS

Inland Empire manufacturers, located in western Riverside County and southwestern San Bernardino County, hosted eight events over the course of October.



Brenner-Fiedler - Riverside

On October 5th, Brenner-Fiedler, located in Riverside, CA, hosted a Manufacturing Day event which included a facility tour, games and presentations. Brenner-Fiedler, a premier Automation & Pneumatic provider for original equipment manufacturers (OEMs) and end-users, provided students and other attendees the opportunity to see manufacturing in action -- from panel building to robot planning.



Menifee Makes - Menifee

This inaugural event for the City of Menifee attracted over 200 students from the Menifee region. Students from Santa Rosa Academy and Mt. San Jacinto College learned about robotics, automation, smart manufacturing, and additive manufacturing.



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SAN DIEGO AREA EVENTS

There were 22 Manufacturing Day events taking place in the San Diego area this year. Here are highlights from a few of the events.



L & M Machining Center

L & M Machining Center - Vista

Escondido Charter High School Toured L&M Machining Center in Vista, CA on October 5th. Michael Slavinski, CEO takes particular pleasure in inspiring the next generation of engineers. Students were provided an educational tour of their machining center and joined a discussion on the importance of education in today's business environment.



San Diego East County EDC - El Cajon



San Diego East County
Economic Development Council

The San Diego East County Economic Development Council held a MFG DAY expo at the Allen Airways Museum in El Cajon on October 2nd. Students, educators and job seekers had the opportunity to meet with local area manufacturers to learn about opportunities and manufacturing career options.



Did you know?

Manufacturing Day addresses common misperceptions about manufacturing by giving manufacturers an opportunity to open their doors and show, in a coordinated effort, what manufacturing is — and what it isn't. By working together during and after MFG DAY, manufacturers will begin to address the skilled labor shortage they face, connect with future generations, take charge of the public image of manufacturing, and ensure the ongoing prosperity of the whole industry.

MFG DAY is designed to amplify the voice of individual manufacturers and coordinate a collective chorus of manufacturers with common concerns and challenges. The rallying point for a growing mass movement, MFG DAY empowers manufacturers to come together to address their collective challenges so they can help their communities and future generations thrive. CMTC is proud to have actively participated in, and promoted, Manufacturing Day since its inception in 2012.

Acknowledgment

We would like to thank all of the organizations and personnel that participated in Manufacturing Day, along with all of our own personnel who worked tirelessly throughout the year, to contribute to the success of Manufacturing Day. The list below represents the California organizations that participated in Manufacturing Day 2018 events:

2018 Manufacturing Day Participant	City
2018 MFG Day Sonoma County Event	Santa Rosa
21st Amendment Brewery	San Leandro
3A Thread and Supply	Los Angeles
A & R Manufacturing	Chatsworth
A Day at the Bakery!	Signal Hill
A-19, Inc.	Ontario
AB&I Foundry	Oakland
ACCO Engineered Systems	San Leandro
Accurate Dial and Nameplate	Glendale
Action Embroidery Corp	Ontario
Admedes	Livermore
Advanced Bionics	Valencia
Air Flow Research	Valencia
Aleph Group Inc.	Riverside
ALOM	Fremont
Amada Miyachi America, Inc.	Monrovia
American Lithium Energy	Carlsbad
American Manufacturing Strategies Summit	San Diego
AMP Printing and Graphics (Dulbin, CA)	Dublin
AnaSpec, Inc.	Fremont
Anchor Brewing	San Francisco
Anritsu in Morgan Hill	Morgan Hill
Arto Brick	Gardena
Augen Optics	San Diego

2018 Manufacturing Day Participant	City
Autodesk Pier 9 Technology Center	San Francisco
AVBotz	Pleasanton
Axxis Corporation	Perris
Bakefresh of Northern California LLC	Livermore
Bay Area Circuits	Fremont
Bay Cities Manufacturing Day Tour	Pico Rivera
BD Biosciences	San Jose
Bell Plastics	Hayward
Bestronics	San Jose
Betts Company	Fresno
Bishop-Wisecarver	Pittsburg
Breadware	Santa Barbara
Brenner-Fiedler	Riverside
BriteLab	San Jose
Bruce's Custom Covers in Morgan Hill	Morgan Hill
CACTSD	San Diego
California State University Fullerton	Fullerton
Cambro Manufacturing	Huntington Beach
Castle Metals	Los Angeles
Celebrating National Manufacturing Day 2018	Santa Clarita
Celestron LLC	Torrance
Center for Employment Training	Colton
Centurion and Supreme Boats	Merced
Cerritos College	Norwalk
Cerro Coso Community College	Ridgecrest

2018 Manufacturing Day Participant	City
Chocolates a la Carte	Valencia
Chuao Chocolatiers	Carlsbad
City of Menifee - #MenifeeMakes	Menifee
City of Milpitas	Milpitas
City of Murrieta - #MadeinMurrieta III	Murrieta
City of Ontario	Ontario
CMTC and Calit2	Irvine
Cobham Advanced Electronic Solutions	San Jose
Coca-Cola Bottling	San Leandro
College of the Redwoods	Eureka
CP Manufacturing	Van Nuys
Creative Manufacturing Solutions in Morgan Hill	Morgan Hill
Creative Wood	Oakland
Cropsticks	Los Angeles
Dandelion Chocolate	San Francisco
De Anza College Design and Manufacturing Technologies	Cupertino
Deking Screw Products	Chatsworth
Devoll Rubber Manufacturing Group, Inc.	Victorville
Dynamic Automation	Simi Valley
ElringKlinger Silicon Valley	Fremont
Envision Solar	San Diego
EO Products	San Rafael
Epinex Diagnostics, Inc.	Tustin
Everett Graphics	Oakland
Evolve Manufacturing	Fremont

2018 Manufacturing Day Participant	City
Exact CNC	Chatsworth
FANUC America Corporation	Union City
Fastenal	Modesto
Federal Heath	Oceanside
Fetch Robotics	San Jose
Forecast 3D MFG DAY	Carlsbad
Fox Fury	Oceanside
Fralock	Valencia
Fuller Laboratories	Fullerton
Fullerton College	Fullerton
Ganesh Machinery	Chatsworth
Gantom Lighting	Valencia
General Foundry Service	San Leandro
General Motors Advanced Design Center	Los Angeles
Goodyear Rubber	Rancho Cucamonga
Green Circuits	San Jose
Grifols	Reseda
Grow Manufacturing Initiative	Chico
Haas Automation	Oxnard
Halus Power Systems	San Leandro
Hawker Pacific Aerospace	Van Nuys
Herbalife Nutrition Manufacturing	Lake Forest
High Tech High Chula Vista	Chula Vista
Hochiki America Corp	Buena Park
Hunter Industries	San Marcos

2018 Manufacturing Day Participant	City
Hydraflow	Fullerton
Impact Printing & Packaging, Inc.	Chino
Industrial Metal Supply	Sun Valley
Infinity Precision	Canoga Park
Infologic	Irvine
InTech Center Chaffey College Event	Fontana
International Trade Education Programs (ITEP)	Carson
J.Riley Distillery	Redlands
Jabil	San Jose
Jet Propulsion Laboratory	Pasadena
Kay Chesterfield Inc	Oakland
Kinetic Die Cast	North Hollywood
Koffler Electrical	San Leandro
KSI Keyboards	Oakland
L&M Machining Center, Inc.	Vista
LA Mayor Eric Garcetti's Makers Summit	Los Angeles
Lam Research	Livermore
Laney College	Oakland
Lawrence Livermore National Laboratory	Livermore
LightSource SF - Fine Art Printing and Digital Imaging	San Francisco
Littelfuse Inc.	Fremont
LMI Aerospace	Sun Valley
Lockheed Martin	Chatsworth
Los Angeles Cleantech Incubator (LACI)	Los Angeles
Los Angeles Mission College	Los Angeles

2018 Manufacturing Day Participant	City
Los Angeles Trade Tech College and CMTC	Los Angeles
Los Angeles Valley College	Valley Glen
Louroe Electronics	Van Nuys
LSL Instruments	Santa Clarita
M & R Engineering	Orange
M.R. Mold & Engineering Corp.	Brea
Magnolia Science Academy 3	Carson
Makeit	Alhambra
Mastercam	Chatsworth
MD Tooling	Van Nuys
Meniffee Makes	Meniffee
Mira Costa College	Mira Costa
Morgan Hill	Morgan Hill
Moseys' Production Machinists, Inc	Anaheim
Mt. San Antonio College	Walnut
Northrop Grumman - Woodland Hills, CA	Los Angeles
NUUO	Irvine
Oakland Unified School District - Linked Learning Office	Oakland
OCHO Candy	Oakland
One-Day Baja Manufacturing Tour	San Diego
Open Source Maker Labs	Vista
Orange Coast College	Costa Mesa
Palomar College	San Diego
Pelican Products	Torrance

2018 Manufacturing Day Participant	City
PepsiCo	City of Industry
Peridot	Pleasanton
Phenix Technology, Inc.	Riverside
Pittsburg Chamber of Commerce	Pittsburg
Planck Aerosystems	San Diego
Plasma Coating Technologies	Valencia
Plas-Ties	Irvine
Power inverter Inc.	West Hollywood
PPG	Santa Clarita
PPG'S Valencia, CA	Santa Clarita
Precision Molded Plastics	Upland
Prototype & Short-Run Services, Inc.	Orange
Rapid Displays	Union City
RBC - Sonic Industries	Los Angeles
Reborn Cabinets Inc.	Anaheim
Red Line Engineering, Inc.	Greenwood
Remo Drums	Valencia
ReproMagic	San Diego
Rio Vista Middle School	Oxnard
Riverside County Workforce Development Centers	Riverside
Rock Steady Inc	Long Beach
Royal Truck Body	Carson
Royal Welding and Fabricating	Fullerton
S & H Machine	Burbank

2018 Manufacturing Day Participant	City
Sacramento Valley Manufacturing Initiative	Sacramento
Saddleback College	Mission Viejo
Samsung	San Diego
San Bernardino Valley College	San Bernardino
San Diego City College	San Diego
San Diego East County Economic Development Council	El Cajon
San Diego North County Manufacturing Day	San Marcos
San Diego Regional EDC	San Diego
San Diego Test Equipment Symposium	San Diego
San Diego Water Authority	San Diego
Sandia National Laboratories	Livermore
Santa Ana College	Santa Ana
Scandic Springs, Inc.	San Leandro
Schiit Audio	Valencia
Schur Star Systems Inc.	Carlsbad
Senga Engineering	Santa Ana
Shasta College Preview Day	Redding
Shasta GMI	Redding
Smart Cups	Mission Viejo
Solar Turbines	San Diego
South Bay Solutions, Inc.	Fremont
Spartan Truck Company	Sun Valley
Spectrolab	Los Angeles
sPOD	Valencia

2018 Manufacturing Day Participant	City
Starrett Kinematic Engineering, Inc.	San Diego
System Overload Robotics	Livermore
Talladium	Valencia
Taylor Guitars	El Cajon
Technical Employment Training, Inc.	San Bernardino
TEG Intl.	Los Angeles
The Dow Chemical Company	Pittsburg
The RK Logistics Group	Livermore
Thermo Fisher Scientific	Pleasanton
Thermo Fisher Scientific	Carlsbad
Tooling U- SME	San Jose
Topcon Positioning Systems	Livermore
Tri-Valley Manufacturing Day	Livermore
TRS Craft Services	Long Beach
TRS Craft Services	Aliso Viejo
UMakers Makerspace	Upland
United Mechanical and Metal Fabricators Inc.	Union City
United Precision Corp.	Chatsworth
Urban Workshop	Costa Mesa
UrbanBloc	San Leandro
USC Center for Advanced Manufacturing	Los Angeles
Vander-Bend Manufacturing	San Jose
Viasat	Carlsbad
Vintage 99	Livermore
VOCADAMY	Riverside

2018 Manufacturing Day Participant	City
Weber Metals, Inc.	Paramount
West Coast Manufacturing	Stanton
White Labs	San Diego
WireTech, Inc.	Los Angeles
Wolfspeed in Morgan Hill	Morgan Hill
Workshops for Warriors	San Diego
Zoll Medical	San Jose