

SATURDAY, MARCH 3, 2018

# EXPO DAY

You can also view map online at [lovestemsd.org](http://lovestemsd.org)



## STAGE SCHEDULE

- A** ILLUMINA FOUNDATION STAGE
- 10:30 AM Math Concert by Music Notes
  - 10:45 AM Don't Try This at Home! Reuben H. Fleet Science Center
  - 11:15 AM Gizmos & Gadgets Kids Lab STEAM Show
  - 11:45 AM Ms. Smarty Plants Cools The Climate
  - 12:20 PM Wrinkle In Time Movie Trailer
  - 12:30 PM From Vacuums to Volcanoes – natures drive to mix it up!  
By General Atomics
  - 1:00 PM Math Concert by Music Notes
  - 1:15 PM Presentation of the 2018 Bright Idea Society  
Connected by Viasat
  - 1:45 PM Ecovivarium – Amazing World of Reptiles
  - 2:35 PM Sherlock Gnomes Movie Trailer
  - 2:45 PM The Robot Dress by Qualcomm
  - 3:15 PM Movie Special F/X by Mad Science

- B** DUGOUT STAGE
- 11:00 AM Math Concert by Music Notes
  - 11:15 AM TEDxKids@ElCajon
  - 12:00 PM TEDxKids@ElCajon
  - 12:45 PM TEDxKids@ElCajon
  - 1:30 PM TEDxKids@ElCajon
  - 2:15 PM Math Concert by Music Notes
  - 2:30 PM TEDxKids@ElCajon

TedxKids@ElCajon will showcase the passion and potential of our youth! Organized by the Cajon Valley Union School District, students will be provided a unique platform to share their ideas throughout the day on the Dugout Stage.

## EXPO ADVENTURE

- M** Pick up a worksheet at any information booth.
- E** Collect stamps at booths located at: P1, P3, RF10, LF4 and LF18 then proceed to a fireside chat in the Mercado to complete your form. Bring your form to the extra credit booth next to the fireside chats to receive a prize!

Brought to you by: [UC San Diego](http://ucsd.edu)  
JACOBS SCHOOL OF ENGINEERING



The League of Extraordinary Scientists & Engineers

# At the Mercado

## FIRE PIT 1 AGENDA

<b>11:00</b>	Ben Fable, Scripps Institute of Oceanography	<b>MARINE BIOLOGY</b>
<b>12:00</b>	Jasmine L. Sadler, The STEAM Collaborative	<b>ENGINEERING</b>
<b>01:00</b>	Angela Zoumplis, National Science Foundation	<b>ECOLOGY</b>
<b>02:00</b>	Dr. Sunny Fugate, SPAWAR	<b>CYBER DEFENSE</b>
<b>03:00</b>	Dr. Tom Darlington, Nano Compoix	<b>NANO-TECH</b>

## FIRE PIT 2 AGENDA

<b>11:30</b>	Jeane Wong, League of Extraordinary Scientists	<b>ZOOLOGY</b>
<b>12:30</b>	Dr. Lisa Zeigler Allen, J. Craig Venter Institute	<b>VIROLOGY</b>
<b>01:30</b>	Nicolas Galitziki, UC San Diego	<b>ASTRONOMY</b>
<b>02:30</b>	Professor Andy Allen, Scripps Institute of Oceanography	<b>GENOMICS</b>
<b>03:30</b>	Lavar J. Watkins, LKW STEM Foundation	<b>STEM CAREERS</b>

## EXHIBITORS

LOCATION KEY	HP: Home Plate LF: Left Field	OP: Omni Premier P: Park at the Park	PA: Power Alley PB: Park Blvd	PC: Palm Court SD: Sun Deck	WM: Western Metal
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- PC9 A Wrinkle In Time
- LF22 AIAA San Diego
- SD7 American Cancer Society
- HP14 American Chemical Society - San Diego Local Section
- SD5 American Heart Association
- PC10 AoPS (Art of Problem Solving) Academy
- RF4 Art Science Complex
- P8 Association for Women in Science San Diego Chapter
- PB9 BASF
- PA7 Biodiesel & Algal Studies Group
- LF12 BioEASI (Biology Education and Art for Science Innovation)
- PC11 Birch Aquarium
- SD4 BLDG Active
- OP7 BP America
- P36 Bright Ideas Society Awardee (9th Grade)
- RF23 Cabrillo National Monument
- PC14 Cajon Valley Union School District
- RF3 Cajon Valley Union School District
- P14 California Space Grant Consortium (CaSGC)
- HP5 Carmel Creek Humanitarians
- WM2 CaSTL Center & OSA-SPIE, Student Chapter at UC Irvine
- PB8 CCI Solar- Caltech
- PA1 Center for Selective C-H Functionalization
- P65 City of San Diego - Public Utilities
- P44 City of San Diego Public Utilities Department, Pure Water Program
- PB11 Coding with Kids
- P61 County of San Diego - Live Well San Diego
- P5 Cox Communications
- PC5 Cubic
- LF1 Cymer/ASML
- PA11 Ecovivarium
- SD3 Eric Paredes Save-A-Life Foundation
- SD8 EXOS
- HP7 Ferring
- P57 Fleet Science Center
- RF13 FRC Team 3128: The Aluminum Narwhals
- P77 General Atomics
- P31 Gizmos & Gadgets Kids Lab
- HP Gate Green Machine
- P17 Heron Therapeutics
- P55 High Tech High Chula Vista
- P66 Hologic
- P70 iDTech
- HP6 iFLY San Diego
- P80 Illumina Foundation
- HP12 Inspire Charter Schools
- OP1 ISACA San Diego
- PB13 Japanese Friendship Garden
- P38 JCS San Diego Academy
- PA17 Junior Achievement
- OP9 KGTV ABC 10
- P13 KOOV by Sony
- PC12 KYXY
- P9 Mad Science of San Diego
- RF28 Magnolia Science Academy
- RF30 Magnolia Science Academy - San Diego
- PA5 Making STEM
- WM9 Microsoft
- P34 Millipore Sigma
- P35 Millipore Sigma- Curiosity Cube
- HP10 MiraCosta College Chemistry Club
- WM6 NASA Glenn Research Center Space Communications and Navigation Program
- RF2 National Marine Mammal Foundation
- LF16 National University
- HP4 NDIA San Diego Chapter
- RF22 NewSchool of Architecture & Design
- P47 Northrop Grumman
- OP4 Optical Society of Southern California
- RF24 Pfizer Inc
- RF21 Play-Well Technologies
- PB12 Project Concern International (PCI)
- LF9 Project Cornerstone
- SD1 Protect the Brain Campaign
- PB5 Point Loma Nazarene University
- P58 Qualcomm Foundation
- PC3 Qualcomm Foundation
- RF26 Quidel Corporation
- RF14 Robolink
- RF16 RoboThink - Robotics and Coding for Children
- RF19 Russian School of Mathematics
- P33 S.T.E.M. Vanguard
- P49 Salk Institute Education Outreach
- RF17 San Diego - Imperial Council Boy Scouts of America
- PA3 San Diego AALAS (SDAALAS)
- RF8 San Diego Air & Space Museum
- P28 San Diego Children's Discovery Museum
- P52 San Diego County Credit Union
- P19 San Diego County Office of Education
- PA9 San Diego County Water Authority
- PA10 San Diego for Science
- PB1 San Diego Mesa College
- PB3 San Diego Mesa College STEM Conexiones
- RF12 San Diego Mobile Technology 4 Kids
- Project (SDMT4K)
- PB6 San Diego Model Railroad Museum
- RF1 San Diego Natural History Museum
- P32 San Diego Public Library
- P64 San Diego River Park Foundation
- LF14 San Diego Skaggs School of Pharmacy
- SD6 San Diego Yoga Festival
- P45 Sanford Burnham Prebys Medical Discovery Institute (SBP)
- LF11 SASE at UCSD
- P30 Science Delivered
- WM7 Scintillon Institute
- LF20 SDSU Center for Autism and Brain Development Imaging Labs
- LF8 Society of Hispanic Professional Engineers
- OP3 Society of Women Engineers, San Diego (SWE-SD)
- LF6 Solana Beach School District-STREAM
- HP16 Solar Turbines
- PC1 Systra IBT
- PC2 TechKnowHow
- P42 The Preuss School UCSD
- RF20 The Raptor Institute
- PB14 Thermo Fisher Scientific
- PC14 Think Blue San Diego
- P40 Thrive Public Schools, Team "Hyper Nova"
- P15 Tijuana River National Estuarine Research Reserve
- WM1 Treobytes
- J St U.S. Air Force Rapid Strike
- PC8 U.S. Army
- RF10 UC San Diego Bioinformatics & Systems Biology
- P1 UCSD Bioengineering Graduate Society (BEGS)
- RF11 UCSD Center for Healthy Eating and Activity Research
- LF4 UCSD Neuroscience Outreach
- LF18 University of California, San Diego - Department of Physics
- P3 University of California, San Diego Biomedical Engineering Society
- P79 Univision Radio San Diego
- PA15 USS Midway
- P73 UTC Aerospace Systems
- HP1 Vertex Pharmaceuticals
- P76 Viasat
- P21 Zovargo

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