



2018 Community Report



2018 LVSTF Community Report

After seven years, the Las Vegas Science & Technology Festival continues to thrive and improve! In 2018, more than 47,550 people participated in nine days of Festival programming, with the help of 135 organizations and more than a hundred volunteers. Interest in the Festival continues to increase, and the community's generous support grows each year.

The 2018 programming covered a broader range of science and technology than ever before; attendees explored neuroscience, engineering, biology, medical technology, astronomy, mathematics, conservation, animal science, solar technology, geology, coding, and much more.

The Festival continues to emphasize free, accessible programming. Events are held all across the Las Vegas valley – this year, as far away as Pahrump! – and every Festival event is free to attend. Through engaging and educational programming, the Festival strives to spark students' curiosity in STEM and ultimately to encourage them to consider careers in science, technology, engineering, and math.

Because of hard work by the Festival's committee, collaborators, sponsors, and volunteers, the Las Vegas Science &

Technology Festival remains the largest educational event in Nevada. On behalf of the tens of thousands of people that experienced the Festival this year, we thank our sponsors for their continued support. We're already looking forward to next year's event!

"We come every year to see what's new. My kids love the Expo and Science is Everywhere Day! I know this festival has made an impact on my kids all year long."

- Parent of 3 CCSD students

Festival Programs

The **CSN Science & Technology Expo** kicked off the Festival by showing students the amazing science and technology that happens at CSN.

Junior Paleontologist Day brought families out to Tule Springs Fossil Beds to see what scientists do to find, extract and preserve fossils.

Clark County Wetlands

BioBlitz: Clark County participated by letting you become a naturalist for a day. You could find as many different plants and animals as possible as you explored the Wetlands Park.

On **Science is Everywhere Day**, local businesses and organizations hosted nearly 52 programs that showed the community how they use science and

technology every day.

Science in the Schools sent dozens of STEM professionals into local classrooms to engage students with presentations and hands-on activities.

During **Science in the Community**, attendees explored hot science and technology topics,

from a demonstration of the science of magic to activities related to conservation at First Friday.

The Festival culminated in the **Giant Expo at Cashman Center**, where families experienced nearly 80 interactive demonstrations at the biggest celebration of science in Southern Nevada.

All events made possible thanks to the generous support of our sponsors:



Sponsors and Participants

Bureau of Reclamation
Camp Invention - National Inventors Hall of Fame
Cashman Middle School
Clark County Department of Air Quality
Clark County Wetlands Park
Code Central
College of Southern Nevada
Community Ambulance & FIRST AID Station
Cox Communications
CSI: The Experience
Cure 4 the Kids
Department of Energy
Desert Wetlands Conservancy
Discovery Children's Museum
Dolphin Habitat
Don Thomas, Astronaut
Engineering for Kids
Faith Lutheran School
Family and Community Engagement Services (FACES)
FIRST Lego League (FLL)
FIRST Robotic Competition (FRC)
FIRST Tech Challenge (FTC)
Future City Competition
Girl Scouts of Southern Nevada
iD Tech
Innovative STEAM Learning
Institute for a Progressive Nevada

K12 Inc In Nevada
KME Architects
Las Vegas Balloon Rides
Las Vegas Dept. of Youth Development & Social Innovation
Las Vegas Natural History Museum
Las Vegas Review Journal
Las Vegas-Clark County Library District
Merryhill Elementary School
Mob Museum
Mountain View Christian School
Nasri Academy for Gifted Children
National Atomic Testing Museum
National Weather Service
Nevada State Museum, Las Vegas
Nevada State Science Teachers Association
NV Energy
Play-Well TEKologies
Proscopes: CCSD Science Department
Protectors of Tule Springs
Regional Transportation Commission
Resort Stay International
SeaQuest Aquariums
ShareSpace.com Map of Mars
Shark Reef Aquarium
SNAP
Southern NV Conservancy
Southern NV Health District
Southern NV Herpetological Educators

Southwest Gas
Star Lab: CCSD Science Department
TechBrainiacs
Tortoise Group
University of Hawaii at Manoa - Gene-ius Day Program
University of Nevada Cooperative Extension (UNCE)
UNLV Center for Energy Research & Solar Detection
UNLV College of Fine Arts: Entertainment Engineering & Design
UNLV Geoscience
UNLV Howard Hughes College of Engineering
UNLV School of Life Science
UNLV School of Medicine
UNLV- Student Optic Chapter
UNLV-Dept of Kinesiology & Nutrition
Vegas PBS
Visions In Play-Girls Rock at Science
Wongu University
You CAN Do the Rubik's Cube



By the Numbers



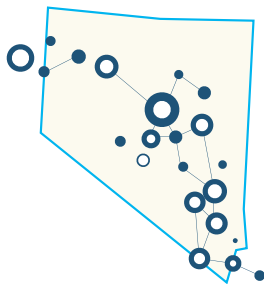
Over 47,550 people

participated in **152** programs over **9** days



Festival attendees came from more than

60 zip codes





"I wanted to be a chemist even before you came in, but now, I want to be one even more."


- 6th grade student · Participating in a Science in the Schools presentation

At least **135** cultural institution, businesses, and organizations participated in some way



 **145** volunteers donated more than **775** hours of service

 Over **5,000** students in **3** counties were served during our week-long Science in the Schools program

 **8,800** people attended **43** Science is Everywhere Day events around the valley

 More than **14,000** people attended the Giant Expo at the World Market Center

After attending the Festival

90% of survey respondents felt more connected to science and technology

89% were more likely to seek out activities related to science and technology