2016 Community Report
2016 LVSTF Community Report

After six years, the Las Vegas Science & Technology Festival continues to thrive and improve! In 2016, more than 26,000 people participated in nine days of Festival programming, with the help of 125 organizations and more than a hundred volunteers. Interest in the Festival continues to increase, and the community’s generous support grows each year.

The 2016 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!

“If I make it big as a scientist or a physicist or whatever, I can say that it was because of you.”

- CCSD student · Participating in a Science in the Schools presentation

Festival programs

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

Junior Scientist Day encouraged kids to get close to nature at Lake Mead National Recreation Area.

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 Welands Park.

On Science is Everywhere Day, local businesses and organizations hosted nearly 100 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.
“I think you can make a whole new generation of nuclear physicists if you keep talking to schools like ours.”

- Hyde Park · Middle School student · Participating in a Science in the Schools presentation

Sponsors
CCSD
Cox Communications
MGM Resorts
Switch
NV Energy
Las Vegas Review-Journal
Western Exterminator Company
Wells Fargo
Vegas PBS

Festival Committee
Las Vegas Natural History Museum
(presenting organization)
Biodynamics, Inc.
Clark County School District
College of Southern Nevada
Desert Research Institute
eurie creative
Mason Marketing
National Park Service
Red Rock Canyon Interpretive Association

Other Participating Organizations
Adelson Educational Campus
Adventuredome at Circus Circus
AMR
Behavioral Bilingual Services
Bellagio Conservatory
Bellagio Fountains
Bellagio Gallery of Fine Art
Big Dee Exotic Pets
Black Canyon/Willow Beach River Adventures
Brainlike
Bushnell Aviation
Camp Invention
Cap’n Dave’s Dinosaur Lectures & Shows
Cashman Center
Cashman Middle School
Channel 3 News
City of Henderson
City of Las Vegas
Clark County Department of Air Quality
Clark County Department of Aviation
Clark County Wetlands Park
Congresswoman Dina Titus
Coral Academy of Science Las Vegas
CraftHaus Brewery
CSI: The Experience
Cure 4 the Kids Foundation
Desert Wetlands Conservancy
DISCOVERY Children’s Museum
Downtown Container Park Immersion Dome
Downtown Project
Drones Plus
Exotic Pets
Family and Community Engagement Services (FACES)
FIRST Nevada
Fremont Street Experience
Friends of Gold Butte
Future City Competition
Gibson Middle School STEM
GoToCollegeNevada.org
Grape Expectations
Harry Reid STEM Initiative
Horses4Heroes
Humans in Space Youth Art Competition
Jennifer Web Design
Jetpack America - Las Vegas
Kids Yoga Vegas
Kidville
Lake Mead National Recreation Area
Las Vegas Balloon Rides
Las Vegas Distillery
Las Vegas-Clark County Library District
Level Up
Lower Colorado River Multi Species Conservation Program
Mad Science
Merryhill Schools
Mojave Max
Mirage Volcano
Nasri Academy for Gifted Children
National Atomic Testing Museum
National Security Technologies
National Society of Black Engineers
National Weather Service
Neon Museum
Nevada Connections Academy
Nevada Division of Environmental Protection
Nevada Donor Network
Nevada Geographic Information Foundation
Nevada State GEAR UP
Nevada State Museum, Las Vegas
Nevada Virtual Academy
NOAA
Office of Congressman Joe Heck
Office of Senator Harry Reid
Outside Las Vegas Foundation
Play-Well TEKnologies
Pololu Robotics and Electronics
Protectors of Tule Springs
Public Utilities commission of Nevada
Rancho High School Aviation and Aerospace Engineering
Regional Transportation Commission
Republic Services
RISE Education Resource Center
Shark Reef Aquarium at Mandalay Bay
Siegfried and Roy’s Secret Garden and Dolphin Habitat
Silverton Casino Aquarium
Skybot Challenge
Skyworks Aerial Systems
SolarCity
Southern Nevada Health Dept.
Southern Nevada Agency Partnership
Southwest Gas Corporation
Spring Mountain Jr & Sr High School
Springs Preserve
Stony Collider
Switch SUPERNAP
TechBrainiacs
Tortoise Group
University Medical Center
University of Nevada, Las Vegas
University of Nevada Cooperative Extension
UNLV - AEOP Unite 2016
UNLV Geoscience
US Forest Service
West Flamingo Animal Hospital
Wet’n’Wild Las Vegas
You CAN Do The Rubik’s Cube
By the Numbers

Over 26,000 people participated in 152 programs over 9 days

Festival attendees came from more than 60 zip codes

- 128 volunteers donated more than 750 hours of service
- Over 3,000 students in 3 counties were served during our week-long Science in the Schools program
- 5,321 people attended 96 Science is Everywhere Day events around the valley
- More than 7,200 people experienced the Giant Expo at Cashman Center

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

- 6th grade student, Particip.

At least 115 cultural institution, businesses, and organizations participated in some way

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