

2022

Annual Report



quest
SCIENCE CENTER





CEO Report

Dear Quest Community & Supporters,

I am pleased to provide this first annual report for Quest Science Center and thrilled to report that 2022 was a banner year. We delivered exceptional programming for thousands of people in the region, while stabilizing our financial position as a startup organization. We are proud to bring educators and scientists together to create hands-on activities that empower the next generation of innovators and problem-solvers.

At Quest Science Center, we believe that the joy of science exploration should be accessible to everyone. In 2022, our events were free of charge to attendees.

One of our biggest accomplishments was the Tri-Valley Innovation Fair, which we presented at the Alameda County Fairgrounds for the first time. The fair was a huge success, drawing an energized public audience and showcasing our innovation region - and our commitment to forging connections in new and inviting ways post-pandemic.

We also hosted our second season of Science@Stockmen's Park, a monthly themed series at Quest Plaza. The events saw a significant increase in attendance. Additionally, Quest participated in more than 20 community and school events, from Tracy to Hayward, demonstrating our dedication to education and outreach.

The feedback we received from attendees at these events has been heartening, with many encouraging Quest to expand its capacity in 2023. The Livermore school district also recognized our partnership and future potential, particularly with underserved youth.

At Quest Science Center, we are an active participant in the Innovation Tri-Valley Leadership Group, working to implement Vision 2040 for the region. We are excited to continue our involvement in this important initiative, particularly the strategies for education and workforce development.

As we look ahead, we are confident that Quest Science Center will continue to be a leader in informal science experiences and outreach. We are committed to delivering innovative programming and forging strong partnerships that create a positive impact with our community. Thank you for your support, and here's to another great year in 2023!



Monya Lane
CEO & Board President



2022
BY THE
NUMBERS

62

Tri-Valley
Innovation Fair
Exhibitors

7

Science@
Stockmen's Park
Events

21

Community
& School Events



26

Event
Sponsors



32

High School
Interns



82

Community
Volunteers

11,400

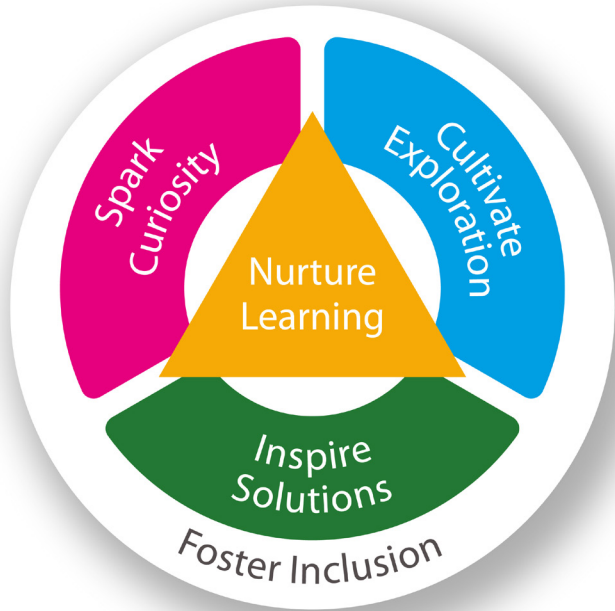
Annual
Attendees

200+

Science
& Engineering
Activities

2,000+

Volunteers
Hours



Vision

Connecting everyone to the value of science

Mission

To inspire & nurture everyday exploration for lifelong engagement with science & technology

Our Approach

Quest Science Center is committed to fostering inclusion and creating a welcoming experience, so people of all backgrounds feel a sense of belonging and excitement in the exploration of science and technology.

Tri-Valley Innovation Fair

The Tri-Valley Innovation Fair, held at the Alameda County Fairgrounds, served as Quest Science Center's annual signature event. The Innovation Fair successfully brought together a diverse range of companies, schools, and community organizations to showcase groundbreaking innovations from the region.

In 2022, this one-day event captivated an audience of over 2,400 attendees who enthusiastically engaged with the activities presented by 62 exhibitors and supported by 22 sponsors.





Science of Engineering, Science of Earth and Space, Science of the Human Body (Photos: Mike Carter)

Science@Stockmen's Park

One of Quest's flagship events, Science@Stockmen's Park, continued to thrive in 2022 as a free monthly family event at Quest Plaza. Each outdoor event featured a unique theme accompanied by hands-on science activities, stage shows, and lively music. The activities were presented by Quest's dedicated team of high school interns and community partner organizations. Throughout the year, a total of over 5,000 attendees participated in the 117 engaging activity stations spread across the seven events.



Community Events

Quest remained committed to fostering scientific curiosity and exploration within our communities, participating in 15 events throughout the year. These encompassed a wide range of venues, from local farmer's markets and libraries to cultural festivals and larger regional gatherings such as Tracy Connects and Science in the Park at CSU East Bay. By providing science activities and interactive exhibits at these events, Quest inspired over 3,000 diverse participants.

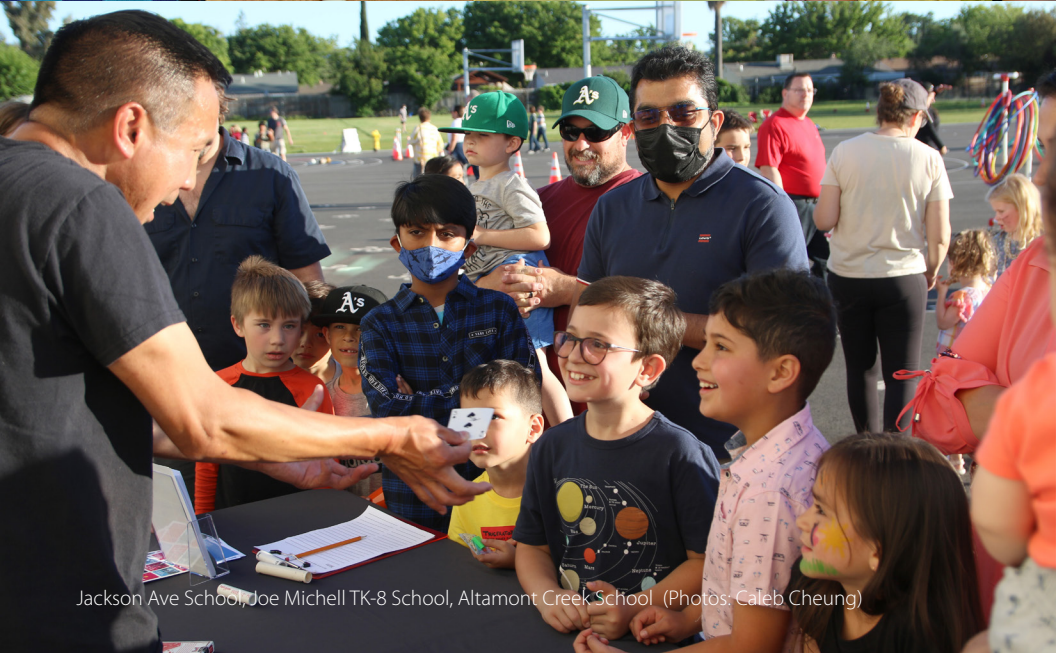




School Programs

In 2022, Quest continued to pilot school programs. With a focus on serving students from all backgrounds, including Title 1 schools, Quest supported 6 school-wide events that featured captivating science activities and engaging stage shows.

These programs reached a total of 950 students and family members.

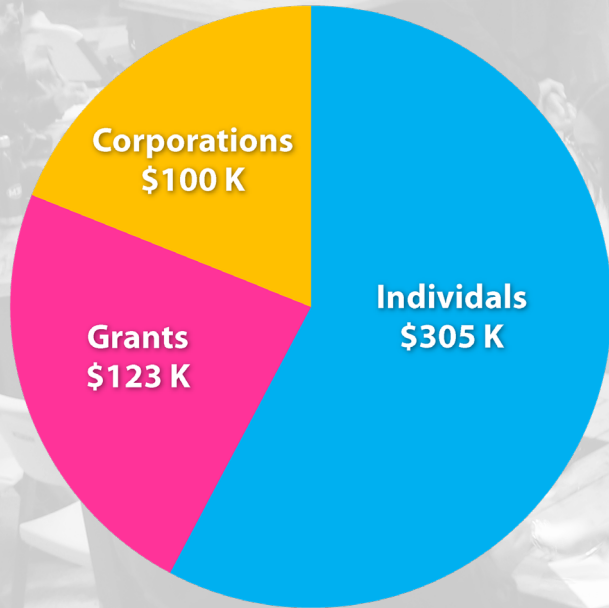


High School Intern Program

Building upon the success of the previous year's pilot program, 2022 marked the second year of Quest's High School Intern Program, which expanded into a public initiative. Thirty-two high school interns gathered weekly to collaborate, plan, and facilitate activities for the Science@Stockmen's Park events. Their dedication and passion for science education resulted in over 1,462 volunteer hours, significantly bolstering the success and impact of the program.



2022 Income



2022 Quest Financials

As a startup organization, we are investing in our infrastructure and raising funds, to grow our capacity to serve our communities. Program costs have been relatively low due to the current working Board of Directors and other volunteer efforts.

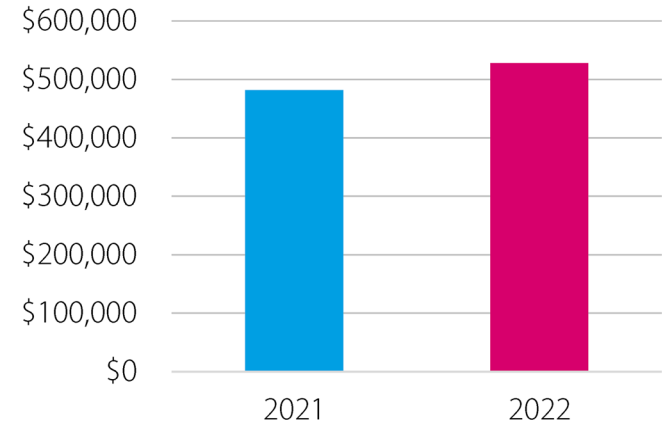
Thank You Quest Donors

In this startup phase we continue to build our capacity in 2022 with an increase in contributed income, number of individual donors, and number of corporate/organizational sponsors.

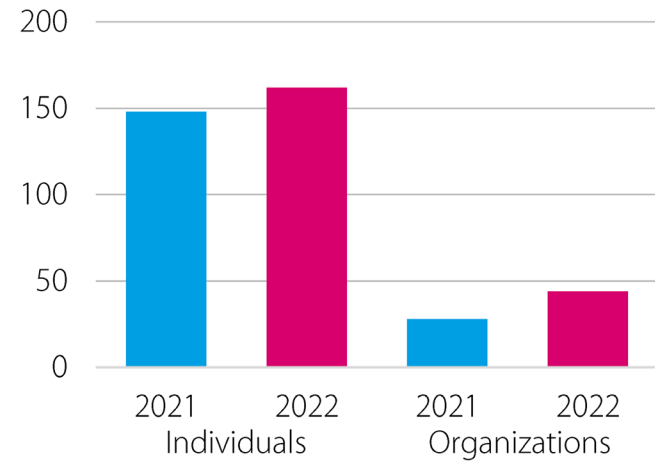
An enormous thank you to new financial supporters who have come on board in 2022 and the many financial supporters who have supported the creation of Quest Science Center since its beginning in 2018.



Contributions



Number of Donors



2022 Donors

Trailblazers (\$50,000 or more)

Jay & Mary Davis
Monya Lane & Robert Bryant
Livermore Valley Winegrowers
Foundation

Adventurers (\$20,000 - \$49,999)

Vaughn & Sharon Draggoo
Omron Robotics and Safety Technologies
Rick Stulen & Jennifer Dayrell
Workday Foundation

Wayfinders (\$10,000 - \$19,999)

Ann Felter
Fremont Bank Foundation
Glenn Kubiak
Lawrence Livermore National Security
Sensiba San Filippo

Pioneers (\$5,000 - \$9,999)

Apple
James Bell
Regina Bonanno
Bob & Beth Borchers
Alan Burnham
The Clorox Company
Larry & Dori Ellis
Las Positas College
Andrew McIlroy & Julie Fruetel
Rotarian Foundation of Livermore
Sandia National Laboratories
Topcon Positioning Systems
Lee & Faye Younker

Explorers (\$1,000 - \$4,999)

Roger & Amy Aines
Kimberly Budil
C D International Technology, Inc.
Steve and Joyce Traugott
City of Livermore, Innovation and
Economic Development Department
Steven Cohen
Comcast
Patrick Coyle
Dona Crawford
Gary & Mary Dreifuerst

East Bay Community Energy
Jill Farrell & Paul McCandless
Paul Fleury
Kinga Garcia
John Henderson
Jean King
Ron & Jo Ann Koopman
James Kruidenier & Susan Bryant
Kristen Kulp
Paul Lerwick
James McDonnell
Microsoft
Mirador Capital Partners
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David Rakestraw
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Nirav Sheth
Jean Shuler
Carolyn & Chris Siegfried
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Irving & Patty Stowers
Donald & Mary Sweeney
Don Wentz
Ann Willoughby
Karen Wonacott

Navigators (up to \$999)

ABC Norcal
Chapin Aleman
Tyler Allison
Richard Allvey
American Chemical Society,
California Section
Michael Ansell
Applied Materials Foundation
Stephen Azevedo
Daniel Bergman
Bharat Bhargava
Joel Bowers
Kelly Bowers
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Margaret Bryant
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Megan Eckart

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Insect Sciences Museum of CA
IvyMax Foundation
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Janice Keller
Audra Kissel
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Suzanne Korhummel
Larry Lagin
Lawrence Hall of Science
Jayesh Lillaney
Livermore Lab Foundation
LLESA Children's Center
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Daniel Malone

Stacie Manuel
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Morgan McGrail
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Barry Montgomery
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Oakland Zoo
Jessica Oballe
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Pedrozzi Foundation
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Shane Rizzo
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S2 Genomics
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Lisa Salomon
Debbie Santa Maria
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Lynn Seppala

Arti Sharma
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Esmeralda Soto
Glenn Stewart
Joel Swanson
Florence Tam
Mardik Tatevosyan
John Taylor
Gayle Thayer
Paul & Pauline Thompson
Will Tong
Michael Trevino
Tri-Valley Air Quality
Community Alliance
Tri-Valley Nonprofit Alliance
Eduardo Urias
Brian Van Essen
Quentin Vaughan
Voyager 6 of the Tri-Valley
Alexander Weiss
Alicia Williams
John Williams
Brian Wilson
Gilbert Wong
Rachel Wood
June Yu & Brian McGinnis
ZEISS Group
Xueying Zhao
Zone 7 Water Agency



Thank You Community Partners

Quest Science Center was formed in 2018 with support and encouragement from the City of Livermore. Our regional innovation ecosystem and partnerships are key to Quest Science Center’s development and accomplishments. Thank you to the many educational, civic, and business partners who have been part of developing and implementing Quest Science Center programs in 2022.



Quest Plaza Opening (Photo: Ron Essex), HS Interns (Photo: Mike Carter), Tracy Connects (Photo: Caleb Cheung)

Quest Leadership Team 2022

The development of Quest Science Center has been strongly dependent on a sterling cast of 50+ Advisory Board members who have been instrumental in many ways, including strategic thinking, concepts for exciting Quest experiences, effective community outreach and communications, and fund development. For more biographical information, visit <https://quest-science.org/leadership>



Board of Directors

Monya Lane, Chair and CEO
Vaughn Draggoo, Secretary
Jose Hernandez, Director
Nan Ho, Director
Michael Mosby, Director
Rick Stulen, Director
Alan Burnham, Founder & Director Emeritus
Jay Davis, Director Emeritus

Staff

Caleb Cheung, Chief Learning Officer



In Memoriam

We would like to acknowledge two close and inspirational colleagues who passed in 2022. Their legacy will be remembered through dedicated Quest efforts and on-going memorial funds.

Tom Felter

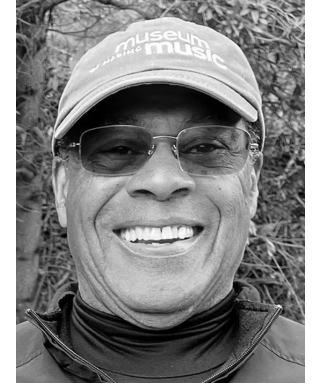
Physicist
Pedrozzi Foundation Board



Tom was a devoted friend and passionate supporter of science education. A kind and patient man, he relished opportunities for learning and creative thinking with others, becoming a strong advocate for Livermore students through the Pedrozzi Foundation Young Scholars Program. He was particularly interested in environmental and social justice issues and was a key funder in a micro-lending project in Zambia helping local farmers to improve crop yields.

Don Lewis

Electronic Music Pioneer
Quest Advisory Board



Don was a legendary performer with the Live Electronic Orchestra, his invention linking several synthesizers together that he could control with one device. The invention was the inspiration for the MIDI electronic music standard that is used today. His career was the subject of the documentary film "Don Lewis and the Live Electronic Orchestra." He also presented "Say Yes to Music" programs for many years in schools to inspire children to be involved in music and the arts.



Looking to 2023

We are pleased to add two new members to the Quest Board of Directors: Gina Bonanno and Glenn Kubiak.

So far in 2023, we have presented another exciting Tri-Valley Innovation Fair in April, and relaunched our Science@Stockmen's Park series. We are building our partnership with LVJUSD and other school districts, planning an expanded Quest Plaza, and increasing our staffing for a greater community impact.

Your continued support is greatly appreciated! Together we can increase the interest and ability of our communities to engage with the science and technology in our changing world, creating a brighter future for everyone.



How was the Grand Canyon formed?
How can we reduce or stop
water erosion?
How can we reduce or stop
wind erosion?

Thank You!

Support Quest at
quest-science.org/donate



You belong at



quest

SCIENCE CENTER



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Science of Bubbles (Photo: Mike Carter)