

2023

Annual Report



quest
SCIENCE CENTER



engaging
everyone
science &
technology

Science@Stockmen's Park - Engineering Encounters (Photo: Caleb Cheung)
Cover: Science@Stockmen's Park - Sound Sensations (Photo: Mike Carter)

CEO Report

Dear Quest Community & Supporters,

It is my honor to report that 2023 was an amazing year for Quest Science Center. When we tallied the number of people served by our community programs, the surprising total was more than 20,000 - a 75% increase from 2022. This growth is due to strong financial support and invaluable volunteer efforts from our region. We are proud to connect educators and scientists to create interactive 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.

The annual Tri-Valley Innovation Fair at the Alameda County Fairgrounds has become our signature event, drawing enthusiastic audiences and highlighting the innovation in our region. Our unique Science@Stockmen's Park held at Quest Plaza has also become part of our identity. Additionally, Quest participated in almost 40 community and school events, from Tracy to Danville to Castro Valley, demonstrating our dedication to education and outreach.

The positive feedback from attendees at these events has been heartening, as we continue to expand our capacity on the roadmap to a permanent science center. And an amazing new activity this year was a Youth Climate Summit organized by and for regional high school students, with mentorship from Quest.

Quest Science Center is also an active participant in the Innovation Tri-Valley Leadership Group, working to implement Vision 2040 for the region, particularly the strategies for education and workforce development, and lifelong learning.

As we look ahead, we are confident that Quest Science Center will continue to be a leader in informal science experiences and outreach, serving as a convener of our communities to forge strong partnerships and significant community engagement in our region. Thank you for your support, and we look forward to expanding our impact even further in 2024!



Monya Lane
CEO & Board President



2023
BY THE
NUMBERS

68

Tri-Valley
Innovation Fair
Exhibitors

6

Science@
Stockmen's Park
Events

39

Community
& School Events

200

Livermore
Youth Climate
Summit Attendees

29

Event
Sponsors



79

High School
Interns



166

Community
Volunteers

20,120

Annual
Attendees

240+

Science
& Engineering
Activities

6,600+

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 for the second year, serves as Quest Science Center's annual signature event. The Innovation Fair is unique in bringing together a broad range of innovation companies, community and educational organizations from around the region, for visitors to experience within four exhibit halls.

In 2023, this one-day event captivated an audience of over 2,800 attendees who engaged with the activities presented by 68 exhibitors. They saw possibilities for a future they might not have realized. This event was made possible through the support of 22 community sponsors.





Science@Stockmen's Park

Science@Stockmen's Park continued to flourish in 2023 as a cornerstone of Quest's outreach and community efforts. Each free, family-friendly outdoor event featured a unique theme for hands-on science activity stations, complemented by stage shows and music in the air. The activities were presented by Quest's dedicated team of high school interns and community partner organizations. Throughout the year, a total of over 4,000 attendees participated in 97 engaging activity stations spread across the six events.



Science@Stockmen's Park - Engineering Encounters, Math Marvels, Bubble Bonanza, Sound Sensations (Photos: Caleb Cheung, Mike Carter)

Community Events

Quest expanded its commitment to fostering scientific curiosity and exploration across a range of community settings, bringing engaging hands-on activities to 24 community events during the year.

Venues spanned from local libraries and cultural festivals, to colleges and larger regional gatherings such as *Tracy Connects*, *Lawrence Livermore National Laboratory Family Days*, and *Danville Veterans Day Pop-Up Museum*. The impact was significant; Quest inspired over 9,000 diverse participants from young children to seniors.



Lawrence Livermore National Laboratory Family Day, Livermorium Day, Tracy Earth Day (Photos: Caleb Cheung)



School Programs

In 2023, Quest continued to bring science education to students from all backgrounds, reaching underserved communities including Title 1 schools.

Quest provided 15 family science events hosted at schools across the region. These events are an opportunity for students and families to explore science together, with more than 3500 students and family members participating.



High School Intern Program

Quest's high school intern program is a foundational part of our organization, with high school interns collaborating to design and present activities for monthly Science@ Stockmen's Park and other community events, as the joyful face of Quest Science Center with our family visitors. This year saw a new student program as well, the Youth Climate Summit.

Such dedication to making science accessible is reflected in 2500 volunteer hours by high school students in 2023, bolstering the success of Quest activities and at the same time empowering them to gain skills, experience and confidence that prepare them for the future.





Youth Climate Summit

Quest is a member of the international Association for Science and Technology Centers (ASTC), which launched a new healthy planet initiative in 2023. Quest used a model from the Wild Center in New York to facilitate our own local Youth Climate Summit, organized by teen leaders for 200 participants, including 120 students from 10 regional high schools. The student leaders invited expert speakers and exhibitors who increased their climate awareness and inspired youth-driven engagement in their schools and communities.



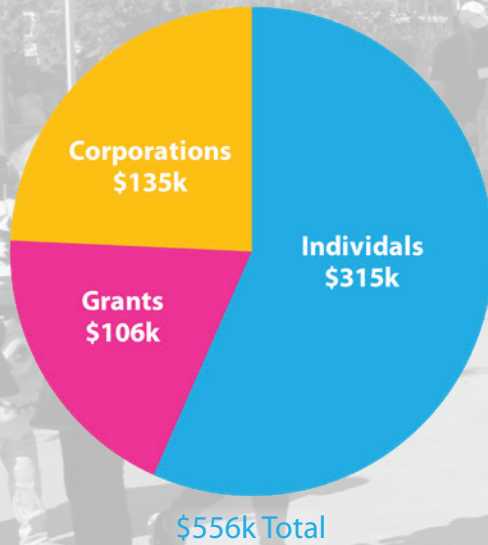
Following the success of the Youth Climate Summit, Quest joined ASTC's healthy planet initiative, and we look forward to the success of further student-motivated projects.



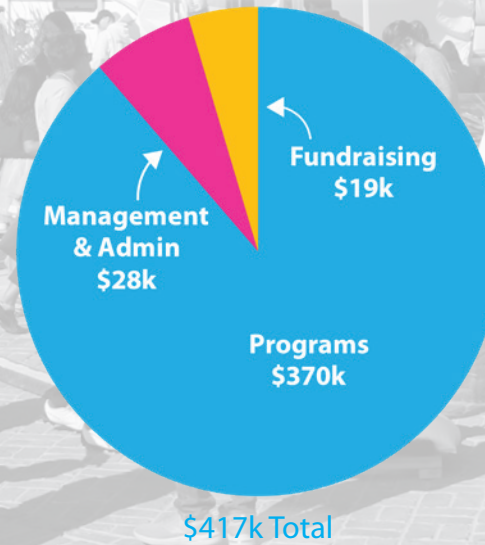
2023 Quest Financials

As a growing organization, we are investing in our infrastructure while actively raising funds to increase our capacity to serve our communities. Program costs have remained relatively low due to the effort of working Board members and numerous volunteers who contribute their time and expertise.

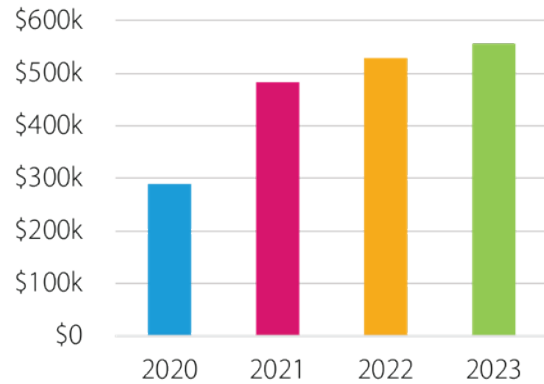
2023 Income



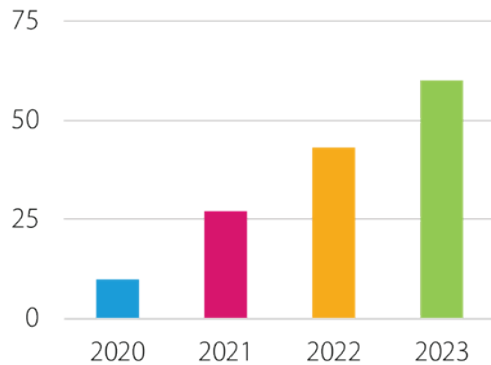
2023 Expenses



Contributions (\$)



Corporate & Organizational Donors



Thank You Quest Donors

As we continue to build our capacity in 2023, we are pleased to report an increase in contributed income, and the number of corporate and organizational contributors. We extend heartfelt gratitude to new financial supporters who joined us in 2023, as well as the many individuals and organizations who have contributed to the creation of Quest Science Center since its inception in 2018.



2023 Contributors

Trailblazers (\$50,000 or more)

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Monya Lane & Robert Bryant
Livermore Valley Winegrowers Foundation

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

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June Yu & Brian McGinnis
Zone 7 Water Agency

Thank You Community Partners

Quest Science Center was established in 2018 with support and encouragement from the City of Livermore. Our regional innovation ecosystem and partnerships are vital to the development and achievements of Quest Science Center. We sincerely thank the many educational, civic, and business partners who have played a crucial role in implementing Quest Science Center programs throughout 2023.



Board of Directors

Monya Lane, Chair and CEO

Vaughn Draggoo, Secretary

Gina Bonanno, Director

Jose Hernandez, Director

Nan Ho, Director

Glenn Kubiak, Director

Michael Mosby, Director

Rick Stulen, Director

David Svec, Director

Parag Vaishampayan, Director

Alan Burnham, Founder & Director Emeritus

Jay Davis, Director Emeritus

Staff

Caleb Cheung, Chief Learning Officer

Dan Golub, Director of Education

Quest Leadership Team 2023

The growth of Quest Science Center has greatly benefited from the dedication of our outstanding Advisory Board, over 50 members who have contributed in many ways, including strategic thinking, concepts for exciting Quest experiences, community outreach and communications, and fundraising efforts.

We also welcomed Dan Golub as our second full-time staff member, serving as Director of Education. For more biographical information, visit <https://quest-science.org/leadership>





Looking Ahead to 2024

At the start of 2024, we welcomed two new board members: David Svec, CMO at Stanford Health Care Tri-Valley, and Parag Vaishampayan, Chief of Space Science at NASA Ames.

Moving into 2024, we presented another exciting Tri-Valley Innovation Fair in April, and relaunched our Science@Stockmen's Park series. We are actively building our partnerships with nearby communities to enhance our collective impact. And our Youth Climate Action team was recognized with an *Innovation Tri-Valley Dreammakers and Risktakers Award*. Your continued support is greatly appreciated!

Together we can inspire broad interest and engagement in science and technology within our communities, equipping them to navigate in our changing world and creating a brighter future for all.

Thank You!

Support Quest at quest-science.org/donate



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quest

SCIENCE CENTER

Stay
Curious
&
Keep
Exploring



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Science@Stockmen's Park - Sound Sensations (Photo: Mike Carter)

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manufactured using renewable biogas energy.