

2024 ANNUAL REPORT

EDUCATE | INNOVATE | EMPOWER



MESSAGE FROM THE EXECUTIVE DIRECTOR

We're excited to celebrate 24 years of empowering California educators through our professional learning programs and looking forward to our 25th anniversary next year! A heartfelt thank you to our donors and partners for their invaluable support in helping us reach educators across our region and state. Here are some of the key milestones we've achieved during the 2023-2024 year.

Major Events

- Launched the **Silicon Valley Artificial Intelligence Project (SVAIP)** which included:
 - An AI Summit
 - Development of a new Artificial Intelligence Certificate Program (to be launched in Spring 2025)
- Piloted a groundbreaking **Semiconductor Lesson Design series**
- Hosted the oversubscribed **California Educators Together Summit**
- Completed and daily utilized a **new outdoor classroom** with furniture and technology
- Led this year's **California certification programs**, all with high enrollment (MERIT, STEAM, MakerSPACE, IDI / Innovative Digital Instruction)
- Held the **KCIcon Conference**, featuring astronaut Dr. Yvonne Cagle as keynote speaker
- Introduced a new **Virtual Reality Workshop series**
- Partnered with instructor Ed Campos for the **AI Plaiground series**
- **Presented at key conferences:** CISC (Curricular & Improvement Support Conference), Fall CUE, Spring CUE, and the California STEAM Symposium
- Delivered professional development and newcomer PD at **Seaside High School in Monterey**
- Initiated **strategic planning** for the next 5 years



From left to right: Gay Krause (KCI Executive Director), Dr. Yvonne Cagle (NASA Astronaut), and Bob & Mona Armistead (KCI donors)

Grants

- **California Apprenticeship Initiative (CAI) Grant**
Foothill College and the KCI partnered with SEMI Foundation and Ignited Education to create a pre-apprenticeship pathway for high school students in underserved communities to educate and engage them in the semiconductor industry. It is a \$500,000 grant over three years, and we completed year two in July 2024.
- **CSforAll Grant**
The KCI partnered with the Santa Clara County Office of Education, WestEd, and San Jose State University to bring computational thinking and culturally relevant instruction to 4th and 5th-grade mathematics students in four East Side San Jose school districts. The goal of the program is to make high-quality computer science an integral part of the educational experience of all K-12 students and teachers, and to support student pathways to college and career success. It was a \$1,000,000 grant from the National Science Foundation over three years, and the Research Project Partnership grant will sunset in September 2024.



Current Sponsorships

- **Synopsys Outreach Foundation** gifted the KCI with \$25,000 to co-fund the STEAM Leadership Program. Their generous support allowed us to provide 12 units and instructional materials to 23 educators from the Bay Area.
- **California Educators Together** is a community of practice designed to provide educators, administrators, specialists, and state program leads with a common space to communicate, share strategies, and access resources.
- **House Family Foundation** donated to co-sponsor the STEAM Leadership Program and math workshops.

KCI NUMBERS TO DATE

26,000+

Educators Served
Since 2000

1,064

Educators Served
in 2023-2024

36,266

Educators With Whom
KCI Regularly Engages

128

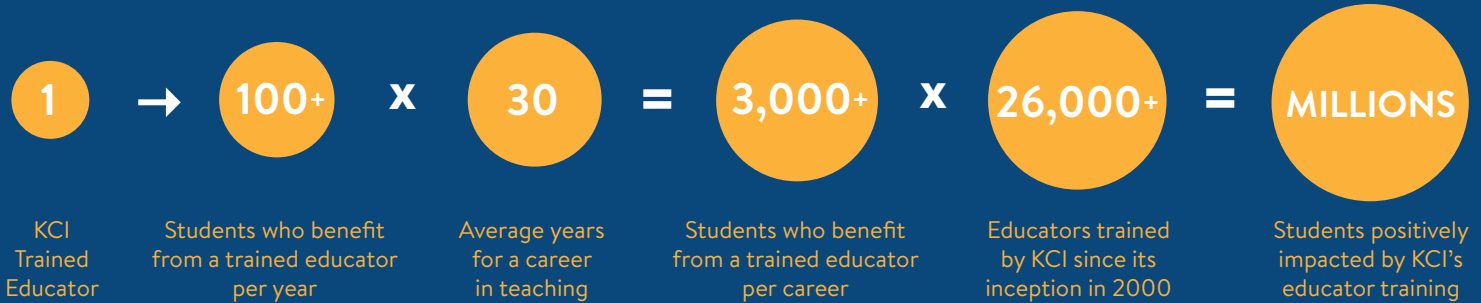
School Districts
Represented in 2023-2024

7

California State
Certificate Programs

24

Years Leading Educators
in Innovation



To learn more about education statistics, visit the Zippia Career Report: <https://www.zippia.com/advice/teacher-statistics/>

The KCI Makerspace continues to be a vibrant creative hub in the Bay Area, inspiring Foothill College students and local educators to explore and innovate in STEAM and the art of making. Our Makerspace serves as a training ground where future-ready skills are cultivated. Students not only gain technical expertise but also develop critical competencies such as analytical and creative thinking, resilience, agility, and self-efficacy.

"Making is not just about creating things; it's about creating possibilities." – Dale Dougherty, publisher of *Make Magazine*

We invite you to visit the KCI and see firsthand how your contributions are empowering educators, shaping education, and inspiring future leaders.

G. Gay Krause

Gay Krause & the KCI Team

KCI's MISSION



EDUCATE

Equipping educators and students with cutting-edge innovations and technologies to navigate the dynamic global landscape and cater to the evolving demands of our workforce.



INNOVATE

Offering fresh approaches to ignite and immerse educators and students in creativity and innovation is pivotal for both academic achievements and sustained life-long learning.



EMPOWER

Laying the groundwork by fostering confidence, inspiring minds, and imparting new skills within our professional learning community is our goal. We revolutionize the way we teach and learn.

WHO WE SERVE



The KCI is committed to empowering educators throughout California. We understand the crucial role educators play in shaping future generations, and our programs are specifically designed to equip them with the tools, resources, and knowledge they need to inspire and engage their students. As we continue to expand our outreach, our goal is to ensure that every educator and student in California has the support they need to succeed in today’s rapidly changing educational environment. While our primary focus remains on the San Francisco Bay Area, where we have the largest number of participants and serve as a feeder to Foothill and DeAnza Colleges, we are excited about broadening our impact across the state.

“ All the work that we did felt well thought out and relevant. I liked that the sessions were hands-on and collaborative and that we weren’t just hearing ideas, but we were getting to create projects on the spot and learn while doing. I loved the immediacy of everything. I felt that I could take ideas from sessions and immediately implement them in my classroom the following week.

~ MakerSPACE Program Participant

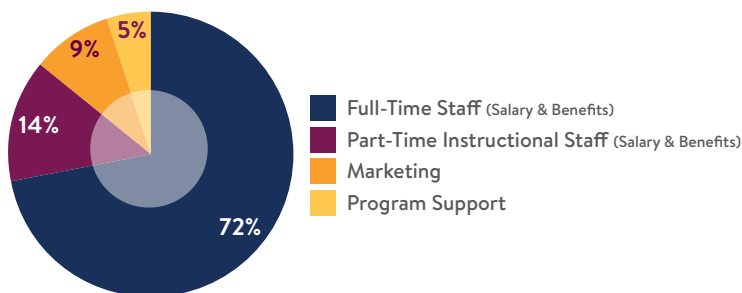


2023-2024 FINANCIAL OVERVIEW

The Krause Center for Innovation has steadfastly pursued its mission of fostering creativity, critical thinking, and innovation over the past year. Thanks to the unwavering support of our donors, the KCI has successfully broadened its program offerings, extending our reach to an even wider community and providing unmatched support to educators and students alike. The transformative impact of our work is evident, as we’ve not only empowered educators with essential skills but also enriched student learning with cutting-edge resources. **We are deeply grateful for the collective dedication of our community, which ensures that innovation continues to flourish.**

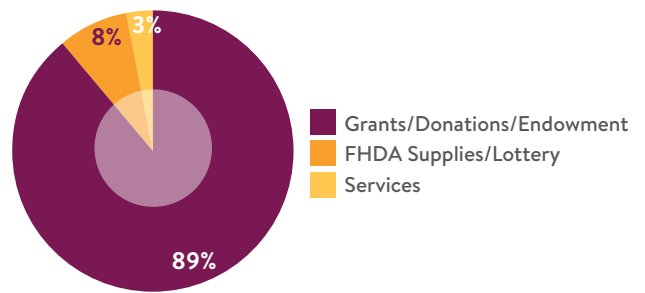
EXPENSES

\$1,146,007



REVENUE

\$1,249,224



CA CERTIFICATE PROGRAMS @ KCI

Educators across California are seeking best practices to prepare all students for the evolving workforce. The KCI is dedicated to empowering educators with innovative strategies to inspire, motivate, and challenge diverse learners, shaping the leaders of tomorrow.

In partnership with Foothill College, we offer the following state-recognized certificate programs for educators:



MERIT Program

Making Education Relevant through Innovative Teaching. Designed for current K-14 educators seeking to sharpen their skills in the pedagogy and field practice of technology integration or leadership as Technology Integration Specialists.



STEAM Leadership Program

Designed for current K-14 educators who seek to infuse classroom instruction with STEAM principles and content while also empowering learners to identify their diverse skills across science, technology, engineering, art, and math.



MakerSPACE Program

Supporting Prototyping & Creativity in Education. Designed for current K-14 educators who are interested in pursuing a coordinating role in a makerspace and/or integrating a maker-mindset into their current instructional plan.



IDI Program (formerly the Online & Blended Impact Program)

Innovative Digital Instruction. Designed for current K-14 educators who teach online & blended classes or manage online & blended instructional programs.

THE KCI APPROACH TO PROFESSIONAL LEARNING

1
RELEVANCY

CONTINUE
LEARNING

2
CURIOSITY

ASK
QUESTIONS

3
BELONGING

JOIN A
COMMUNITY

4
EXCELLENCE

SHARPEN
YOUR EXPERTISE

5
CELEBRATION

HONOR
ACHIEVEMENTS

Your donations support educators who embrace innovation at the core of their instructional program and also empower them to bring energy, passion, and creativity into their learning spaces — ultimately impacting their students and the future of education.

THANK YOU FOR MAKING A DIFFERENCE!



\$125

Provides one professional learning workshop for one educator

\$250

Provides two professional learning workshops for one educator

\$800

Provides supplies for one educator in one of our state-certified programs

\$5,000

Provides college continuing education units for a 20-person cohort for one program

\$10,000

Provides supplies for 20 educators in one of our state-certified programs

\$25,000

Provides funding to support in-person or virtual professional learning for a 20-person cohort

[KRAUSEINNOVATIONCENTER.ORG/DONATE](https://krauseinnovationcenter.org/donate)

KCI STAFF

Gay Krause, Executive Director | **Justin Sewell**, Director of Partnerships & Programs | **Jen Gibson**, Director of Strategy & Marketing
Kas Pereira, Teacher (Innovator)-in-Residence | **Lisa Tannert**, Administrative Assistant | **Rachel Okazaki**, Makerspace Coordinator

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