STEAM SYMPOSIUM
Celebrating 10 Years
OCTOBER 1-2, 2022
ANAHEIM CONVENTION CENTER
Anaheim, California

CONTACT
Glennon Stratton
Director, STEAM Initiatives
Glennon@cdefoundation.org
866.259.0521

steamcalifornia.org

Facebook: CaliforniaSTEAMConference
Instagram: STEAM_symposium
Twitter: #CASTEAM22 @cdefoundation
PARTICIPANT FEEDBACK

“99.5% of attendees surveyed in 2021 would recommend the Symposium to others.”

“This was one of the best conferences I’ve ever been involved with. So many rich and usable resources!”

“Great presentations and variety of speakers. Very nice to see and hear from a variety of women on STEAM. Inspirational.”

“Keynote speakers were inspirational, positive, fun, and most of all they provided a lot of what we have been missing during the pandemic, communication, self care, motivation, perseverance and unity. Can’t wait for next year’s conference.”

“I can easily see implementing what I saw and heard into my own classroom and feel that the students would be highly engaged.”
 Californai STEAM Symposium provides best-in-class, peer-led, industry-leading professional development events, as well as year-round programming, including webinars, podcasts, peer mentoring networks, professional learning communities, and special events.

**Year-Round Global Community Engagement Map**

Our reach includes all 50 United States, as well as the following countries:

- Albania
- American Somoa
- Argentina
- Australia
- Belgium
- Canada
- Chile
- China
- Colombia
- Czech Republic
- Egypt
- El Salvador
- Finland
- France
- Germany
- Ghana
- Greece
- Guatemala
- Hong Kong
- India
- Indonesia
- Ireland
- Israel
- Italy
- Jamaica
- Japan
- Jordan
- Kazakhstan
- Kenya
- Lithuania
- Macedonia
- Mexico
- Moldova
- Oman
- Pakistan
- Phillipines
- Puerto Rico
- Russia
- Saudi Arabia
- Singapore
- South Korea
- Spain
- Sweden
- Switzerland
- Taiwan
- Turkey
- Ukraine
- United Arab Emirates
- United Kingdom
- United States

**Virtual Symposia Participants**

- 2,900+
- Representing More Than
- 2-3 Million
  - In Student Enrollment

**Virtual Participants in 2020 & 2021**

- 18,250+

**Steam Community Snapshot**

- 346 Schools
- 173 Districts
- 92 Higher Education Institutions
- 35 County Offices of Education
- 15 Charter Schools

**School & District Participation**

- 18,250+

**Virtual Streams**

- Webinars
- Podcasts
- Symposia Recordings
Our event demographics reflect the education practitioners and decision-makers best positioned to engage with your brand.

**STEAM Discipline Distributions**
- STEAM/STEM/Multidisciplinary: 16%
- Science (including Environmental Literacy): 5%
- Technology (including CTE): 5%
- Engineering (including Computer Science): 4%
- Arts: 5%
- Math: 5%
- Other: (CTE, Computer Science, Curriculum, Early Learning, Language Development, Special Education): 6%

**Types of Attendees**
- Partners: Industry and Non-Profit Partners, Higher Education: 36.4%
- STEAM Education Influencers: School Site Teachers, STEAM Specialists, Students: 29%
- Decision Makers: Principals, County and District-Level Leadership: 34.6%
TEACHER GRADE-SPAN DISTRIBUTION

- PRE-KINDERGARTEN - GRADE 5: 28%
- MIDDLE SCHOOL: GRADES 6-8: 44%
- HIGH SCHOOL: GRADES 9-12: 27%

YEARS AS AN EDUCATOR

- Early Career (1-5 years): 13%
- Mid-Career (6-10 years): 17%
- Seasoned (11-20 years): 42%
- Veteran (21+ years): 29%

This data point is particularly meaningful in terms of STEAM teacher retention and the impact of quality professional development to continuously improve and empower the current teacher workforce.

Our event demographics reflect the education practitioners and decision makers best positioned to engage with your brand.
STEAM COMMUNITY SNAPSHOT

Data from 2019 in-person California STEAM Symposium

2600 PARTICIPANTS IN 2019
Representing approximately 3.5 MILLION in student enrollment

113 Exhibitors in 2019

SCHOOL & DISTRICT PARTICIPATION

550 SCHOOLS

240+ Districts

31 County offices of education top-level leadership

57 Higher-education institutions

23 Additional states, including 3 Canadian provinces
The California STEAM Symposium is the largest gathering of STEAM educators in the state. 2022 celebrates the 10th anniversary of this landmark event! An initiative of Californians Dedicated to Education Foundation and co-hosted by the California Department of Education and the California Commission on the Status of Women and Girls, the Symposium brings together thousands of teachers, administrators, students, higher-education representatives, program providers, and philanthropic and industry partners to learn how to improve and expand STEAM teaching in schools and throughout communities.

2022 CA STEAM Symposium Mission Statement
Advance Justice, Equity, Diversity, & Inclusion in STEAM

The California STEAM Symposium’s 10th anniversary is grounded in the principles for advancing equity of traditionally marginalized students and communities, with a focus on:

- Access
- Awareness
- Opportunities
- Outcomes

Throughout the event, we will come together to explore high-quality strategies to cultivate systems that promote life-long learning for everyone through inclusive and targeted practices, high-impact techniques, and policies, whether from a classroom or organizational point of view. These approaches promote a sense of belonging and ignite student passion for learning as well as support the social-emotional development of our education community.

Together we will share knowledge, research, and stories to support each other in navigating our personal and professional journeys. The Symposium will provide a brave space for exploring equity in STEAM learning, particularly for underrepresented populations we seek to grow in STEAM: educators and students of color, girls, multilingual learners, foster youth, unsheltered students, LGBTQIA+, low socio-economic students, and those with special learning needs. Participants will be able to embark upon this journey immediately with access to resources, collaborators, and a network that seeks to leverage STEAM education as a tool for developing STEAM Identity, civic engagement, social responsibility, student agency, and other shared goals to benefit future generations.

The Strands and Pathways serve to provide direction for our breakout sessions, allowing each participant to successfully chart their own path through our gathering. Strands are the overarching topics. Pathways serve as points of emphasis for participants to choose their own learning journey.

2021 Content Pathways
- Arts Integration, Creativity, & Design Thinking
- Bridging Distance, Hybrid, Outdoor, & In-Person Learning
- College & Career Pathways
- Computer Science
- Data Science
- Early Education & STEAM For Young Learners
- Environmental Literacy, Civics, & Human Impact
- Expanded Learning Opportunities
- Family Engagement
- Language Literacy & STEAM
- Learners with Special Needs
- Libraries, Makerspaces, & STEAM Labs
- Media & Information Literacy
- Multilingual Learners
- Pandemic Recovery
- Social Justice & Social Impact
- Social-Emotional & Academic Development

2022 Breakout Session Strands
- Cultivate The Joy of Learning: STEAM Content Integration & Student Engagement
- Empower STEAM Communities: Collaborative Partners, Educators, Families & Students
- Strengthen The Educator Workforce: Developing and Sustaining Diverse & Inclusive STEAM Leaders
THANK YOU for coordinating a great symposium. This is my first time attending and presenting and I really enjoyed myself. KUDOS!

The presenters shared their vast experience and expertise along with amazing resources that are so needed in schools now with the return to in-person learning. The pandemic is not over yet and we still need to help support students and each other...

"I chose to present at the #CASTEAM20 because I am always energized by the people at the conference—we are all united in our passion for STEM education and promote student achievement for all!"

ABOUT THE STEAM SYMPOSIUM

STEAM SYMPOSIUM CORE BELIEFS

COLLABORATION
This is the event to uncover connections and expand networks. Collaboration is key to the future success of STEAM education.

INNOVATION
Students, parents, educators, administrators, community leaders, and many others are brimming with ideas to advance STEAM. We want to know about them.

LOCAL IMPACT
The Symposium equips attendees with actionable strategies they can implement in their districts, schools and communities.

ASSET-BASED
Everyone’s talents matter. The contributions of varied perspectives, experiences, and backgrounds enrich the Symposium.

LEARNER-DRIVEN
There are many learning styles, and the Symposium keeps this in mind when developing varied opportunities for participants to engage.

PROFESSIONAL
The Symposium is a high-quality, specialized environment – from venue to presenters, thematic strands to sponsors, and overall event experience.

COMMUNITY
Our goal is to nourish a community of individuals committed to expanding STEAM education opportunities for every student.