



STEMCONNECTOR

BACKGROUND

Science, Technology, Engineering, and Mathematics - collectively, STEM - represent the cornerstone of innovation but are in short supply in today's labor market. STEMconnector addresses this shortage by developing sustainable strategies for employer engagement with educational stakeholders that support equitable STEM learning from early childhood through adulthood. STEMconnector's work emphasizes collaboration across the STEM ecosystem to drive innovation to unlock solutions to the world's most vexing challenges and drive economic growth and prosperity.

WHAT WE DO

Founded in 2011, STEMconnector represents the premier network of employers, postsecondary institutions, government agencies, nonprofit organizations, and K-12 institutions committed to developing, supporting, and retaining a diverse STEM workforce. STEMconnector supports its members in developing, executing, and scaling sustainable and equitable STEM talent strategies that will ensure STEM talent is prepared to meet the needs of the STEM workforce today and in the future.



“In addition to facilitating access and connections to leading STEM stakeholders, STEMconnector offers valuable strategic insights, based on empirical evidence, into next-level practices that have helped inform and accelerate our STEM talent investments and community outreach and equity work.”

*Potoula Stavropoulos
Director of Social Impact, Regeneron*

“Given the multitude of similar conferences I’ve attended, I must say, this one was top-notch - truly worth the ordeal of navigating rush hour traffic to return home. The recruited attendees, the inspiring setting and the balanced blend of presentations with thoughtful discussions, were all meticulously planned and executed magnificently. As members, I believe we’ve all received immense value from our membership.”

*Ron Ottinger
Executive Director, STEM Next Opportunity Fund*





STEMconnector has been an invaluable partner to UC Davis’s Office of STEM Strategies. Building collaborations, the opportunity to engage with industry stakeholders across the country, and the platform to share our work broadly are a few of the benefits we realize through our partnership with STEMconnector. We value this partnership greatly.”

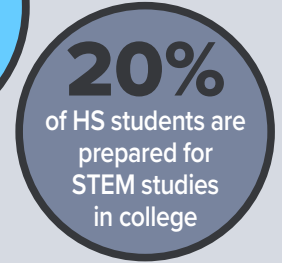
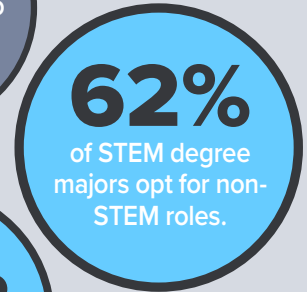
*Beth Broome
Senior Advisor to the Provost for STEM Strategy,
University of California, Davis*

HOW WE HELP OUR MEMBERS

Client service partners work closely with STEMconnector members to ensure an engaging and meaningful membership experience. STEMconnector’s high-level value proposition includes:

- **Insights:** Vetted and aggregated data, research briefs, and decision-making frameworks support and expedite members’ ability to make better, more informed decisions; bolster business cases; and implement programs at scale
- **Access:** A robust calendar of in-person and virtual events creates opportunities for members to connect with thought leaders across the network; share best practices; explore challenges most relevant to their work; and accelerate change in a planned and meaningful way.
- **Influence:** Through contributions to STEMconnector’s extensive communications platform, which includes newsletters social media, career guides and insights, STEMconnector members elevate their reputations as STEM leaders, influence the direction of STEM education, and amplify the importance of advancing a diverse, equitable, inclusive, and sustainable STEM workforce.

CONTACT US Ted Wells, ted.wells@stemconnector.com
Renee Aaron, renee.aaron@stemconnector.com



THE FUTURE IS STEM

The Bureau of Labor Statistics estimates that the U.S. is projected to see a 10.8% growth in STEM jobs from 2021 to 2031, which is an additional 1,064,000 STEM jobs.

We are in a STEM talent crisis with too few STEM skilled workers to meet the demand.

In total, STEM supports two-thirds of U.S. jobs (67 percent), 69 percent of U.S. GDP and \$2.3 trillion in annual federal tax revenue, however 62% of college-educated workers who majored in a STEM field were employed in non-STEM fields.

As the need for a STEM workforce increases, companies need proactive strategies to address the skill gap and attract STEM talent.

Resources Cited: Census.gov, McKinsey.com, Americanaffairsjournal.org