

2025 **onsemi** [STEAM Education Grant Program](#) awards provide USD \$1.35M in collective funding for 37 causes across **onsemi** regions (Asia Pacific, Europe, and North America). View project descriptions below.

Asia Pacific

ORGANIZATION	PROJECT	DESCRIPTION
Agastya International Foundation	Lab on a Bike and Science Center (STEM center)	Delivers daily hands-on science sessions and special programs such as science fairs and teacher training to government school students and teachers in underserved schools.
Asia Society for Social Improvement and Sustainable Transformation (ASSIST)	STEAM-LEAP: STEAM-Learning and Application Through Play	Provides community-based STEAM exposure for rural school communities in Laguna, Philippines, featuring hands-on learning, inspirational talks, career mapping, and AI workshops for students, teachers, and parents.
Childfund Korea	onsemi LAB, 'Future Classroom', Understanding Semiconductors	Offers interactive workshops and creative experiments to help middle school students explore semiconductor technology, fostering curiosity and inspiring future scientists and engineers.
Generation: You Employed Inc.	POWER – Providing Opportunities in the Workforce for Electric & Renewable Tech – India	Expands job-training programs for adults with limited formal education, preparing them for careers in electric vehicle technology and electronics assembly, supporting sustainable wages and career advancement.
Good Neighbors International Philippines	THE GOOD LIBRARY: Transformative Literacy and STEAM Education Initiative for Geographically Isolated Communities	Equips Dueg Elementary School in Tarlac City with a digital library and STEAM-focused learning, bridging the digital divide and fostering innovation in remote areas.
IEEE Foundation	EPICS in IEEE Student-Led Community Projects	Enables engineering students in the Asia-Pacific region to work with local nonprofits and industry mentors to design technology solutions for community needs. Projects cover education, environment, access, and human services, giving students hands-on experience and workforce skills while making a positive impact.
Korea Foundation for Women in Science, Engineering, and Technology (WISET)	WE SEMI program	Empowers unemployed and career-interrupted women in South Korea to re-enter the semiconductor workforce through hands-on STEAM training, career consulting, and industry forums.
Project Inclusion Network	Volunteer This Ability (VTA)	Matches undergraduate students with disabilities in STEAM fields to corporate mentors, providing skills workshops and career exposure, while promoting disability inclusion among onsemi employees.
STEAM For Vietnam Foundation	STEAMHub – For Future Innovators: Empowering Dong Nai's Youth with 21st Century Skills	Establishes a dedicated space for experiential STEAM learning, robotics, coding, and arts integration, empowering students and educators in Bien Hoa, Vietnam.
Technovation	AI Ventures Accelerator	Engages young women globally in developing AI-powered solutions to community problems, supported by volunteer coaches and mentors, building skills and self-efficacy.
Universiti Teknikal Malaysia Melaka	Inspiring Sustainable STEM Innovators	Delivers STEM programs in robotics, coding, drones, renewable energy, and AI, reaching thousands of students and teachers across Malaysia, with national recognition for its impact.

Europe

ORGANIZATION	PROJECT	DESCRIPTION
Brno University of Technology	STEAM Up for STEM	Delivers practical workshops and supports university student teams to spark interest in electrical engineering, with outreach through media and podcasts.
Secondary Technical School of Electrical Engineering and Informatics, Frenštát pod Radhoštěm	Teaching Electrical Engineering and Electronics	Provides interactive, computer-based experiments for secondary school students, expanding workstations for independent learning.
Horizont E.V.	KI-Workshops and KI Theater Piece	Teaches AI understanding and cyber security through workshops and a theater piece, promoting cultural interest and socio-cultural participation in Munich.
VSB – Technical University of Ostrava	Lab4Semi – Journey into Semiconductor Science	Develops advanced student laboratories for hands-on semiconductor education, fostering industry-academic collaboration and preparing students for careers in microelectronics.

North America

ORGANIZATION	PROJECT	DESCRIPTION
Alliance for Pathways into Engineering (Allpath, Formerly TAME)	Free STEM Programming for Students in Title 1 Schools Across Texas	Provides free, hands-on engineering programming and competitions for Title I middle and high school students, expanding access to STEM careers.
Arizona Science Center	Science on Wheels – Semiconductor 2.0 & Girls in STEM	Delivers STEM education to K–12 students statewide through mobile programs and focused field trips, with special initiatives for girls in STEM.
Arizona Technology Council Foundation (SciTech Institute)	Shared Skills, Competencies, and Jobs Framework	Develops and deploys industry-specific skills rubrics for semiconductor and advanced manufacturing, supporting educator professional development and career pathway awareness.
AZStRUT	Techie Labs at Cartwright School District and Televerde Foundation	Supports hands-on technology education for underfunded schools and women re-entering society, providing laptops and meaningful tech instruction.
Boys & Girls Clubs of the Valley	STEAM Learning for Boys & Girls Club Youth	Offers daily academic enrichment and STEAM activities for youth ages 5–18 across Arizona, reinforcing school learning and fostering curiosity.
Child Crisis Arizona	Supporting STEAM in Early Childhood Education	Funds classroom supplies and materials for early education services, providing STEAM learning opportunities to children and families in need.
First (For Inspiration and Recognition of Science and Technology)	onsemi and FIRST 2026	Supports socioeconomically challenged communities globally through STEM competitions and volunteer engagement, impacting millions of students.
Future Stars, Inc	Hands On STEM Program/Fair	Brings STEM workshops and fairs to inner city youth, addressing barriers to STEM careers for students of color and underserved communities.

ORGANIZATION	PROJECT	DESCRIPTION
Girl Scouts Arizona Cactus-Pine	STEM in Girl Scouting	Empowers K–12 girls to explore STEM through hands-on badge activities, partnerships, and immersive learning experiences across Central and Northern Arizona.
Girlstart	Year-Round STEM Education for Girls in North Texas	Supports after-school programs, summer camps, and conferences for girls in grades 4–8, fostering STEM engagement and skill development.
ICAN	Thriving through Positive Youth Development and STEM	Provides career exploration, corporate engagement, and STEAM activities for students ages 5–18 in Chandler and Mesa, AZ, focusing on Title I schools.
Jaybots 16700 Robotics Team Booster Club	STEM outreach and recycling	Delivers free STEM seminars and launches a filament recycling program for K–12 students, fostering critical thinking and sustainability.
Junior Achievement of Arizona	STEM Summits, STEM Education	Engages volunteers to deliver STEM summits, showing students the fun and career potential of STEM learning.
National Engineers Week Foundation (DiscoverE)	DiscoverE Presents Transform Your Future 2025–2026	Provides global engineering experiences and resources for students, educators, and volunteers, deepening understanding and engagement in engineering.
Project Lead the Way	STEM Career Education for Middle and High School Students Support	Expands access to high-quality STEM curriculum for middle and high school students, prioritizing Title I schools near onsemi facilities.
Science Buddies	Engineering Access: Critical Skill Building for All Students	Expands access to mechatronics learning for middle and high school students in Title I schools, providing kits and resources to remove barriers.
Science From Scientists	Science from Scientists During School STEM Enrichment Program	Brings real-world scientist educators into classrooms to deliver hands-on STEM lessons, boosting engagement and teacher development.
Silicon Valley Education Foundation	Elevate [Math] and [CS] Innovate	Accelerates math readiness and promotes coding, AI literacy, and career readiness for students furthest from equitable STEM access in Silicon Valley.
Society For Science	Science News Learning in Wayne County, MI	Provides public schools with access to STEM literacy resources and professional development, preparing students for post-secondary and career success.
Southwest Human Development (Easterseals, Arizona)	MAKERS of Change Assistive Technology Challenge	Engages high school students in assistive technology challenges, advancing STEAM knowledge and career awareness for supporting children with disabilities.
The Coding School	Increasing Access to Emerging Tech Education	Offers scholarships and stipends for high school students underrepresented in STEM to participate in national research programs in AI, data science, and quantum computing.
Vermont Energy Education Program	Energy Education Programs	Delivers workshops, teacher training, and educational kits focused on energy, inspiring students to be critical thinkers and climate leaders.