

FLAGSTAFF, ARIZONA

S C I E N C E · T E C H N O L O G Y E N G I N E E R I N G · M A T H

August 2022

STEM CITY News Brief

Flagstaff, Arizona

Happy Armiversary!

STEM City 10th Anniversary

August marks the 10th Anniversary of STEM City and Flagstaff's designation as "America's First STEM Community."

STEM City was conceived out of a shared community vision to recognize, celebrate, and expand the tremendous human and capital assets in Science, Technology, Engineering and Math (STEM) that exist in Flagstaff.

Now, ten years later, STEM City is proud to have facilitated:

- ➤ Nine annual communitywide STEM Celebrations
- Annual STEMMY Awards recognizing numerous STEM Students, Teachers & Organizations
- ➤ Direct student engagement in STEM learning through classroom partnerships with local experts in the fields of science, technology, engineering, arts, and math.

We'll celebrate this 10th Anniversary with various events throughout the coming months to revitalize Flagstaff's well-earned designation as "America's First STEM Community."



STEM Celebration 2022

This year's STEM Celebration—held April 30th at Fort Tuthill—was a great success, with 65 exhibitors and more than 1,200 attendees! Nearly 60% of attendees spent two to three hours exploring, and 83%



rated the event "Awesome!" Families were from throughout the Flagstaff area and Williams, as well as Phoenix, Tucson and even South Bend, Indiana! Check out some of our photos here and online at: STEM Celebration - Flagstaff STEM City





Full STEAM Ahead

Imagine a classroom of 7th graders working with a local contractor and engineer to design and model a city of the future. Or a 4th grade classroom working with a biologist to develop ideas to protect an endangered species of the Colorado Plateau. Or an Indigenous artist teaching sustainability and the use of natural materials and dyes to high school art students. That's the premise behind Full STEAM Ahead . . . to bring local professionals into classrooms to open the world of STEM possibilities to students.

Register now as a classroom teacher or community professional to engage students in this exciting learning opportunity for the upcoming school year. More information and registration can be found at: <u>Full STEAM Ahead - Flagstaff STEM City</u>

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STEMMY Awards

Congratulations to the 2022 STEMMY Award Winners! Winners were announced during the STEM Celebration! STEM Students of the Year and first-place Teacher of the Year received cash awards and commemorative plaques, with all others receiving a commemorative plaque or framed certificate.

- STEM Students of the Year
 - Alicia Clouser, 10th Grade Coconino High
 - Hannah Gurne, 12th Grade Coconino High
 - Adam Whitcomb, 12th Grade Flagstaff Arts & Leadership Academy



- STEM Teacher of the Year
 - Audrey Baird, First Place Flagstaff Arts & Leadership Academy
 - Michelle Despain, Runner-up Montessori School
 - Ray Serverian, Runner-up Summit High School



- STEM Organization/Business Leader of the Year
 - Tynkertopia, First Place
 - Mari Soliday-Larsen Runner-Up Museum of No. Arizona
 - CocoNuts Robotics Team Runner-Up



The STEMMYs - Flagstaff STEM City





Many Thanks to Our Sponsors!

Check out the Sponsors who make these and other STEM City activities and events possible.





Meet the STEM City Board of Directors

Renda Fisk, Flagstaff Unified School District Anne Hamlin, Northern Arizona University Katie Krause, Marshall Elementary School Melinda McKinney, Coconino Community College Brent Neilson, CAVIAT Aradhana Roberts, Northern Arizona University Tom Safranek, Flagstaff Unified School District John Saltonstall, City of Flagstaff Mike Thomas, Kinney Construction Services Sheryl Wells, Killip Community School