

About GEM

GEM Environmental is a 501(c)3 scientific charity headquartered in Prescott, Arizona. We work with government agencies to conserve public lands while connecting under-represented STEM students to equitable and integrated educational programming.

Mission

Our mission is to create an avenue for the advancement of students in STEM (Science, Technology, Engineering, Math) programs into industry careers by providing unique educational opportunities for continued personal growth.

Contact Us

For more information visit our website **gemenvironmental.org**. If you have any questions please email us at **contactus@gemenvironmental.org**. To contact us directly:

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Sponsors

Thank you to our 2022 sponsors! Their support ensures our program success. To learn more about how to support us visit gemenvironmental.org/support.













Nick's Feed your Face



GEM ENVIRONMENTAL









GEMENVIRONMENTAL.ORG 1215 Gail Gardner Way, Prescott, AZ

Educational Programs

GEM aims to create experiential learning opportunities for students through partnerships with local schools and organizations by supporting under-served students. Our programs support equitable STEM education in the following ways:

- Creating educational STEM lessons for elementary and middle school students
- Providing field trips and experiential learning for students of all ages
- Offering a variety of resources for college students including guest lectures, professional development, service-learning programs, scholarships, and more



"As GEM Corps's
STEM Education Outreach
Specialist, I regularly saw the
difference an outdoor educational
lesson made for a student who was
inspired for the first time when they
learned the science behind that days
fun STEM activity. I love being a part
of an organization that can change so
many lives through STEM!

-Abby Ruby 2020 STEM Education Outreach Specalist AmeriCorps VISTA with Arizona Serve

GEM Corps Positions

GEM has a variety of Interns and AmeriCorps members that serve with us each year. Positions include:

Conservation Members and Crews

Conservation members accomplish meaningful outdoor conservation projects alongside a variety of land management agencies and community partners.

- 300, 675, and 900-hour positions
- By-weekly Stipend and a Segal Education Award
- Professional development and various other project-related professional certifications

AML Geographers Assistants

AML team members work with experts to monitor closed mines on Abandoned Mine Lands (AML).

- 450, 675, 900, and 1700-hour positions
- By-weekly Stipend, a Segal Education Award,, and non-competitive hiring eligibility
- Conservation work on BLM managed public lands

Education Specialists

Education specialists work directly with local schools and community partners to provide educational programming throughout the community.

- 300-hour positions at 10-15 hours per week
- By-weekly Stipend and a Segal Education Award

Campus Ambassadors

Campus Ambassadors serve as a liaison between GEM and the schools we serve by working with fellow students to develop new projects and recruit new service members and volunteers.

- 300,450, and 675-hour positions
- By-weekly Stipend and a Segal Education Award

Stay up to date on all things GEM by following us on social media!



▶ G.E.M. Environmental





Volunteer Opportunities

We're always looking for volunteers to help with community projects and events. If you'd like to volunteer, we offer a variety of opportunities, such as working in our Charity Rocks Gallery, assisting in environmental monitoring (citizen science), community clean-up days, educational events, farm-to-school gardening projects, and much more. Contact us or visit our website for more information!

Scholarships

GEM has a variety of scholarships available throughout the year. Our scholarships are designed to help students fund educational programs, continue their education on to the next level, purchase books, travel, complete fieldwork, and pay down accumulated student loan debt. To learn more and apply, visit our website at gemenvironmental.org/scholarship.

- College Success Arizona
 - \$650 Value including \$150 cash
- Undergraduate
 - \$500 cash
- Graduate
 - \$1000 cash
- Robert Graves Memorial Scholarship for Veterans in STEM
 - \$1500 cash

GEM Corps is a Proud Member of The Corps Network



