



STEM Content Curator Internship

Position title: STEM Content Curator

Organization: ASU SolarSPELL Initiative (Solar Powered Educational Learning Library)

Location: Tempe and/or Remote

Type of internship: For credit or non-paid; approximately 10 hours per week. International students are encouraged to apply; this opportunity counts for OPT/CPT

Application deadline: April 30; applications will continue to be accepted and reviewed every week until the position is filled.

Start date: May 19, 2025

Description:

SolarSPELL is seeking a team of students who are passionate about science, technology, engineering, and mathematics (STEM) to curate regionally-relevant, open-access, educational content for the collections in the SolarSPELL library. Students will review, research, and select high-quality STEM resources that align with the curricula and educational needs of SolarSPELL's target regions, including countries in the Pacific Islands, East Africa, Northeast Syria, and Southern Africa. Interns will focus on ensuring that materials are engaging, culturally appropriate, and suitable for offline learning environments. This project will also involve identifying gaps in the existing library collections and sourcing innovative content that supports foundational STEM education and sparks curiosity in learners worldwide.

SolarSPELL is a global educational initiative at Arizona State University that combines solar-powered technology, relevant content, and local capacity building. We work to build internet-ready skills and improve educational opportunities around the world. Our offline digital library is designed to bring educational content to resource-constrained locations that may lack electricity, internet connectivity, and/or traditional libraries. The SolarSPELL library emits an offline WiFi hotspot, to which any WiFi capable device (smartphones, tablets, laptops) can connect and freely, and safely, surf thousands of resources that are carefully curated and continually improved to meet local information needs.

More information on SolarSPELL can be found here: <http://solarspell.org>

This internship offers an exciting opportunity to contribute to improving the quality of educational information available at schools around the world. Your contributions will be brought to the field and used by teachers and students potentially within months of your internship!

Interns will be expected to attend an orientation session and participate in an end-of-semester presentation. Ideal candidates will be detail-oriented, proactive in their content curation tasks, and have a desire to work for a department that serves communities from all over the world.

Essential duties:

- Complete a content curation training workshop at the beginning of the semester
- Research about regions and countries of implementation
- Curate locally-relevant STEM content to the region
- Contribute to general library development through research, library testing, and other tasks as interested
- Metadata work, including tagging and organizing of content within the library database

Specific Skills/Qualifications:

- Interest in STEM Education: Passion for science, technology, engineering, and mathematics topics.
- Ability to thrive in a team environment and work effectively with others.
- Detail oriented and reliable; a strong and honest work ethic motivates you
- Globally minded; you have a desire to work for a department that serves communities from all over the world

How to apply: If you are interested in applying for this position, please visit <https://bit.ly/intern-SPELL-SU25>. You will need to upload a resume and cover letter. All documents should be in PDF format and follow the naming style of [LastName_FirstName_DesiredPosition]. If you have any questions, please contact SolarSPELL's student engagement Coordinator, Cassie Barrett, at cbarre38@asu.edu.