



Position: Agricultural Library Intern

Organization: SolarSPELL (Solar Powered Educational Learning Library)

Location: Tempe and/or Remote

Application deadline: Dec. 1st 2022, applications will continue to be accepted and reviewed every week until the position is filled. Initial application review will begin after Dec. 1st

Start date: January 6th, 2023

Type of internship: non-paid; approx. 10 hours per week

Description: SolarSPELL is seeking part-time interns to research and curate regionally-relevant, open access, educational content for SolarSPELL's Agriculture Library. New interns will build upon library development established by previous student teams. This internship is for the Spring 2023 semester with the potential to continue beyond as a member of the core team.

SolarSPELL at ASU is a global educational initiative that combines curated digital libraries, solar-powered technology, and the training to build information literacy and internet-ready skills in offline environments, focusing on the half of the world that remains unconnected. 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 browse the expansive content for free.

Users connect to the SolarSPELL offline, digital library over WiFi, using any WiFi-enabled device (smartphones, tablets, laptops) to freely, and safely, surf thousands of resources that are carefully curated and continually improved to meet local information needs.

The agriculture library has a focus on content regarding climate change adaptations for small scale subsistence farmers in regions around the world such as the Pacific Islands,

East Africa, and Arizona. Background in small-scale agriculture of crops such as coffee, corn, climate change impacts, and animal husbandry will be necessary for research and content curation.

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

This internship offers an exciting opportunity to contribute to improving the quality of farming information available to students, farmers, and agricultural extension workers around the world, whose regions may lack internet connectivity, electricity, and/or traditional libraries. Your contributions will be brought to the field and used by farmers and agricultural extension workers, potentially within months of your internship!

Interns will be expected to attend an orientation session and content curation training workshop at the beginning of the semester, and weekly virtual check-ins throughout the semester. Ideal candidates will be detail-oriented and proactive in their content curation tasks.

Duties will include:

- Curate locally-relevant content to the region, including agriculture and climate change.
- Create and test mini-modules of content provided by our partner, Foundations for Farming
- Contribute to general library development through research, library testing, and other tasks as interested

Other general tasks might include:

- Feedback on current user interface and library organization/navigation
- Metadata work, including tagging and organizing of content within the library database
- General research on regions and countries of implementation
- Checking content websites we regularly curate from for any new content

How to apply: Please send a resume and cover letter to Courtney Finkbeiner at courtney.finkbeiner@asu.edu. Your files should be in PDF format and follow the naming convention of LastName_FirstName_CV (resume) or LastName_FirstName_CL (cover letter).