



**Internship title:** Agriculture Digital Training Developer

**Organization:** SolarSPELL (Solar Powered Educational Learning Library)

**Location:** Tempe; and/or remote (note: due to software constraints, local candidates strongly preferred)

**Type of internship:** Non-paid; 10 hours per week

**Application deadline:** July 31, 2023; applications will continue to be accepted and reviewed every week until the position is filled.

**Start date:** Aug 15, 2023

**Description:**

SolarSPELL is seeking 2-3 interns each to develop a SolarSPELL Training Course (STC) for the SolarSPELL Agriculture libraries. Each digital training course will mirror the content of our standard multi-day in-person training and will utilize PowerPoint and iSpring for production. The final deliverable STC will be included on each of the digital libraries for in-field library users around the world to access offline. Users can be assumed to be digital novices, so the digital STC should be easily accessible to that population.

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.

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 to small shareholder farmers and agricultural extension agents around the world, who may not have access to Internet, electricity, and/or traditional libraries. Your contributions will be brought to the field and used by SolarSPELL library users, within months of your internship!

Interns will be expected to attend a new intern orientation upon the start of the internship. Ideal candidates will be detail-oriented and self-starters.

**Essential Duties:**

- Become familiar with SolarSPELL's current operations with agriculture across east and southern Africa
- Review the current training model used in-field and develop an understanding of the needs of the communities we serve
- Develop a digital STC using PowerPoint and iSpring, customizing existing education-focused trainings for the Agriculture library collection
- Update and improve the agriculture STC, particularly to include sections on information literacy as it applies to small-scale, subsistence agriculture
- Given time, alpha test new agriculture STC and make future recommendations

**Minimal Qualifications:**

- Course and/or training design
- Background in agriculture, sustainability, or related field
- Familiarity with instructional design, adult learning, or learning sciences a plus
- Access to a Windows computer, or availability to use the SolarSPELL Windows desktop at our Tempe office (preferred)

**How to apply:** If you are interested in applying for this position, please submit a resume and cover letter to Rachel Nova at [rnova@asu.edu](mailto:rnova@asu.edu). All documents should be in PDF format and follow the naming style of [LastName\_FirstName\_DesiredPosition]