# SEEKCommons

# Applications Now Open for the 2024 SEEKCommons Fellowship

### **About SEEKCommons**

The Socio-Environmental Knowledge Commons (SEEKCommons) project is dedicated to building pathways for horizontal collaborations across Science and Technology Studies (STS), Open Science (OS), and socio-environmental researchers and community organizers.

The SEEKCommons Fellowship is an initiative to bring graduates and early-career researchers with new perspectives and voices to socio-environmental research with open technologies. Our program is designed to:

- Encourage new integrative practices involving environmental and climate action research with OS practices; and
- Provide a space for fellows and network members to connect on research issues, challenges, and solutions.

We are seeking 9 fellows for the inaugural 2024 SEEKCommons Fellowship. More details below:

Applications Open	September 5-October 15, 2023
Successful Fellows notified	November 29, 2023
Fellowship begins	January 22, 2024
Fellowship ends	October 22, 2024

## **Priority Topics for Fellowships**

Priority will be given to potential fellows with localized project focus. The datasets fellows work with should have significance to their community/partner communities.

- Open technologies for data management, formats, standards, protection, and sharing strategies;
- Creating/adapting tools or workflows to support the reuse of strategic datasets;
- Open Hardware instrumentation for socio-environmental projects;
- Open data and metadata curation for sharing, protecting, and preserving socio-environmental environmental project outputs;
- Developing FAIR Implementation Profiles (FIPs) for socio-environmental research for public benefit (with orientation of CARE principles);
- Beyond and alongside CARE, strategies / frameworks for addressing *process* as part of data use (which FAIR does not do);
- STS research on responses to OS institutional mandates, data protection and sharing practices, and commercialization of the sciences.

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To encourage engagement with critical and emerging topics in socio-environmental research:

- One fellowship will be reserved for an indigenous STS fellow working on OS or Socio-Environmental issues;
- One fellowship will be reserved for a STS fellow working on AI and open environmental data.

# **Eligibility Requirements**

In order to be eligible for this fellowship program, you must:

- Be currently enrolled in a graduate program, or hold a postdoctoral appointment, or be a professional practitioner working in a community-based organization;
- Demonstrate clear alignment with the goals and objectives of the <u>SEEKCommons project</u>. This will be assessed via your application materials.
- Of the nine fellowships offered in each cohort, at least one will be reserved for:
  - An indigenous STS fellow working on the priority topics listed above under "potential research topics"
  - An STS research fellow working on artificial intelligence (AI) and open socioenvironmental data

Please review our <u>SEEKCommons Fellowship FAQ</u> for additional eligibility information.

## Fellows' Responsibilities

To successfully engage in the fellowship opportunity, fellows will be expected to:

- Be actively involved in fellow cohort activities including:
  - Participation in once-monthly virtual cohort meetings (total of 9);
  - Participation in at least 7 virtual workshops during the duration of the fellowship, with the option to join additional workshops;
  - Engagement with mentors during the process of design, implementation, and completion of the proposed project;
  - Participation in annual in-person SEEKCommons Network convening (travel funding provided).
- Work with SEEKcommons team and network members to curate content for the Resource Hub;
- Document research work through public, multimedia formats (i.e. blogs, video, social media) so the benefits of the fellowship are shared publicly and widely;
- Preparation of a final research product (i.e. peer-reviewed publication, software package, hardware project, white paper, website, data portal, conference poster/presentation). Post-docs will be required to pursue, at least, one peer-reviewed publication;
- Participation in *entry* and *exit* surveys conducted by the SEEKcommons team.

SEEKCommons Fellows will benefit from these offerings:

- Stipends: \$8,000 graduates, \$12,000 post-docs and professionals
- Mentorship from SEEKCommons project and network members
- Training in OS, STS, and Socio-environmental research topics



- Participation in virtual meetings and annual SEEKCommons convenings
- Access to computing infrastructure (via SEEKCommons Lab)
- Support for travel to one in-person SEEKCommons convening

## Applications due by October 15, 2023

Read our <u>FAQ</u> to learn more or apply <u>here</u>.

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