

## Postdoctoral Research Scholar

### Actionable Science in Conservation - Knowledge Partnerships

Many university scientists engage in policy-relevant research and aspire to produce results, knowledge, and insights that are useful to policy decision-makers. However, the practical value of university research is often limited. Accordingly, university scientists often partner with industry or government organizations to enhance the impact of their work. At the same time, many industry and government actors look to university scientists to produce key scientific insights upon which their assorted agenda can be advanced. In a general sense, we may characterize university partnerships with industry and government scientific organizations as “knowledge partnerships.” This project aims to understand how knowledge partnership are formed, managed and designed. A key focus of this project is to develop tools that help improve the management and evaluation of university knowledge partnerships.

As special thematic focus is placed on knowledge partnerships relating to conservation, a general scientific focus of the Center for Biodiversity Outcomes. The [Center for Biodiversity Outcomes](#) is a boundary organization whose mission is to *enable discoveries and solutions needed to conserve and sustainably manage the Earth’s biodiversity in a time of rapid biophysical, institutional, and cultural change*. CBO strives to accelerate the success of biodiversity management and sustainable biodiversity outcomes by cultivating interdisciplinary collaboration and co-producing solutions with government agencies, non-governmental agencies, foundations and corporations. In which over 100 faculty affiliates with expertise ranging from supply chain management to biodiversity informatics, collaborate to frame biodiversity problems into research questions and engage with partner organizations in co-production of knowledge and solutions.

#### **Job Description**

The postdoctoral opportunity will conduct research on university knowledge partnerships with industry and government organizations. The primary work will relate to conducting case studies of existing knowledge partnerships, first as they related to CBO and then, second, as they relate to Arizona State University more generally. The work will involve collecting data through interviews, coding and managing interview-based data sets, writing research reports, research papers (for publication in academic journals) and research grants. This postdoctoral research opportunity is part of a collaborative effort with a research team including faculty and students. Candidates should welcome collaboration and working with students. This position does not require teaching.

The scholar will be required to reside in the Phoenix, AZ area, to enable active engagement with ASU community, and external partners, policymakers and conservation practitioners.

#### **Eligibility and Award Terms**

This is a one-year position with potential for renewal. The scholar will receive an annual salary of \$50,000 per year plus benefits. Exceptional doctoral students may apply.

#### **Application Materials**

Applications will continue to be received until a qualifying candidate has been hired. Please send application materials to [biodiversity@asu.edu](mailto:biodiversity@asu.edu). In the subject line of the e-mail place your last name and Arizona State University. Submit the following materials (#1 & 2) as one PDF file:

1. **Cover letter and research approach** (2 pages). Applicants should describe experience and suitability for the program. The proposal should illustrate the strengths of the applicant’s experience towards developing and implementing this research.
2. **Curriculum Vitae or resume**, including three professional references.
3. **Writing sample**.

For further information about this postdoctoral opportunity, please contact [leah.gerber@asu.edu](mailto:leah.gerber@asu.edu) at the Center for Biodiversity Outcomes.