NATIONAL PARK SERVICE
FINANCIAL ASSISTANCE: NOTICE OF INTENT TO AWARD

This announcement is not a request for applications.
This announcement is to provide public notice of the National Park Service's intention to award financial assistance for the following project activities. *Refer to Section 2. Grants.gov Posting Determination.*

ABSTRACT	
Grants.gov Opportunity Number	NPS-NOIP20AC00384
Project Title	GLNF CESU/GLRI: Survey of native pollinators of APIS
Recipient	University of Wisconsin - Green Bay
Anticipated Federal Funding	$25,000.00
Non-Federal Cost Share	
Total Anticipated Award Amount	$125,000.00
Award Instrument	☐ Task Agreement ☑ Cooperative Agreement ☐ Grant Agreement
Anticipated Period of Performance	4/1/2020 - 3/31/2024
Legal Authority	54 USC §100703 Cooperative Study Units
CFDA # and Title	15.945, Cooperative Research and Training Programs
Single Source Justification Criteria	Unique Qualifications
National Park Service Point of Contact	Katherine Borschel, Grants Management Officer, katherine_borschel@nps.gov; (402) 661-1958

Section 1. Project Summary

PROJECT GOALS AND OBJECTIVES

Several pollinator species have demonstrated significant population and distribution declines within the Great Lakes region. The pollinator community has not been well studied at APIS. Furthermore, it is unknown how prescribed burns and other management actions might impact pollinators. This objective of this work is to study the pollinator community on APIS to better understand their habitat needs and how management actions may influence them.

STATEMENT OF PUBLIC PURPOSE

The scientific community and researchers external to NPS gains by new knowledge provided through this research and related results dissemination of native bee pollinator ecology of Apostle Islands National Lakeshore.

STATEMENT OF WORK SUMMARY

Recipient will set up study sites on APIS. Sampling sites will include barrens, accessible wetlands, beaches, and other habitats including burned and planned burn sites. Specimens will be collected by netting and bee bowls. Non-lethal methods will be used for rare species and species that are identifiable in the field. Recipient will process and curate all specimens collected. Specimens will be identified to species or lowest taxonomic resolution possible. Specimens and associated collection data will databased and deposited in a museum meeting NPS standards. Results and all data will be provided to NPS at conclusion of study. A final report will be provided that includes analysis of data, species lists, assessment of possible changes in the pollinator community over time, and management recommendations for habitat improvement.

RESPONSIBILITIES OF THE PARTIES

A. The recipient shall be responsible for the following items under this agreement:

1. Provide oversight to the project development and implementation;
2. Set up study sites on Stockton Island, Little Sand Bay, and possibly other areas;
3. Survey pollinators on the tombolo of Stockton Island and Little Sand Bay, with a focus on previously burned and planned future burn sites. Sampling sites may include barrens, accessible wetlands, beaches, and other habitats. While native bees will be the focus of the study, other pollinators and unique insect species may also be included.
4. Identify all specimens collected to species or lowest taxonomic resolution possible;
5. Preserve and maintain care of specimens to the curatorial standards of the National Park Service. Maintain specimen-level database that includes species name, unique specimen identification code, NPS accession number, and collection data;
6. Analyze data to determine habitat needs of pollinators;
7. Provide summary report that includes: introduction and background; methods used; list of species identified with associated collection and habitat data; list of any rare species or species of special concern identified; analysis and discussion; management recommendations to improve habitat for pollinators.

B. The NPS Responsibilities:

☐ A task agreement is proposed;

☑ A cooperative agreement is proposed;

therefore substantial involvement by NPS is anticipated during the period of performance of this agreement. In support of this agreement NPS will:

1. Assist the PI in the selection of sites, study design;
2. Provide information, maps, or data to assist PI, where available;
3. Contribute expertise and assist the recipient in collecting and analyzing data, where staff is available;
4. Assist in scheduling and obtaining permits;
5. Collaborate with recipient on data analysis, where available;
6. Review and approve results reporting for NPS standards for technical reports.

☐ A grant agreement is proposed, therefore no substantial involvement on the part of the NPS is anticipated for the successful completion of the statement of work. It is anticipated that involvement will be limited to actions related to monitoring project performance and technical assistance at the request of the recipient.

Section 2. Grants.gov Posting Determination

☐ The National Park Service intends to award a task agreement under a previously competed or single source justified award.

☑ The National Park Service intends to award a single source justified cooperative agreement. *Refer to Section 3 Single Source Justification.*

☐ The National Park Service intends to award a single source justified grant agreement. *Refer to Section 3 Single Source Justification.*

Section 3. Single Source Justification

NATIONAL PARK SERVICE
SINGLE SOURCE POLICY REQUIREMENTS

National Park Service Policy FAP&P 1443-2015-06 requires a written justification which explains why competition is not practicable. The justification must address one of the following criteria.

In order for an assistance award to be made without competition, the award must satisfy one or more of the following criteria:

(1) Unsolicited Proposal – The proposed award is the result of an unsolicited assistance application which represents a unique or innovative idea, method, or approach which is not the subject of a current or planned contract or assistance award, but which is deemed advantageous to the program objectives. The unsolicited proposal must demonstrate an innovative capability or concept not currently available to the government, and prepared without Government involvement. ;

(2) Continuation – The activity to be funded is necessary to the satisfactory completion of, or is a continuation of, an activity presently being funded, for which competition would have a significant adverse effect on the continuity or completion of the activity;

(3) Legislative intent – The language in the applicable authorizing legislation or legislative history clearly indicates Congress' intent to restrict the award to a particular recipient of purpose;

(4) Unique Qualifications – The applicant is uniquely qualified to perform the activity based upon a variety of demonstrable factors such as location, property ownership, voluntary support capacity, technical expertise, or other such unique qualifications. Successful past performance, familiarity with existing requirements, capabilities that can be obtained or matched by a competitor, or a positive reputation, are not considered to be unique qualifications.

(5) Emergencies – Program/award where there is insufficient time available (due to a compelling and unusual urgency, or substantial danger to health or safety) for adequate competitive procedures to be followed.

NPS did not solicit full and open competition for this award based the following criteria:

☐ Task Agreement issued under previously competed or single source master cooperative agreement per Section 2 above. Single Source Justification not applicable.

☐ Unsolicited Proposal ☐ Continuation ☐ Emergency

☐ Legislative Intent ☑ Unique Qualifications

Explanation of the proposed recipient's qualifications or the criteria of the proposed project which requires use of the single source criteria cited.

Recipient is a member of the Great Lakes - Northern Forest Cooperative Ecosystem Studies Unit. Dr. Amy Wolf is a conservation ecologist with over 20 years experience in pollination ecology. She and her students have conducted pollinator and native bee research throughout the Great Lakes region and state of Wisconsin. Dr. Wolf is an expert on the Wisconsin bee fauna, and has published numerous papers on the ecology and conservation of pollinators and other organisms. Currently, Dr. Wolf and her graduate students are studying how certain resource management actions, such as prescribed burns, may affect populations of native bumble bees in forested and barren ecosystems of northern Wisconsin.

Section 4. Department of the Interior Secretary's Priorities

This award will support the following DOI Secretary priority(ies):

Other Key Initiatives:

- ☐ Employment of veterans.
- ☐ Supporting DOI Infrastructure needs.
- ☐ Creating jobs in the American economy.
- ☐ Access to outdoor recreation opportunities.

Priority 1: Creating a conservation stewardship legacy second only to Teddy Roosevelt

- ☑ Utilize science to identify best practices to manage land and water resources and adapt to changes in the environment.
- ☐ Examine land use planning process and land use designations that govern public use and access.
- ☐ Revise and streamline the environmental and regulatory review process while maintaining environmental standards.
- ☐ Review DOI water storage, transportation, and distribution systems to identify opportunities to resolve conflicts and expand capacity.
- ☐ Foster relationships with conservation organizations advocating for balanced stewardship and use of public lands.
- ☐ Identify and implement initiatives to expand access to DOI lands for hunting and fishing.
- ☐ Shift the balance towards providing greater public access to public lands over restrictions to access.

Priority 2: Utilizing our natural resources

- ☐ Ensure American energy is available to meet our security and economic needs.
- ☐ Ensure access to mineral resources, especially the critical and rare earth minerals.
- ☐ Refocus timber programs to embrace the entire 'healthy forests' lifecycle.
- ☐ Manage competition for grazing resources.

Priority 3: Restoring trust with local communities

- ☐ Be a better neighbor with those closest to our resources by improving dialogue and relationships with persons and entities bordering our lands.
- ☐ Expand the lines of communication with Governors, state natural resource offices, Fish and Wildlife offices, water authorities, county commissioners, Tribes, and local communities.

Priority 4: Ensuring sovereignty means something

- [ ] Support tribal self-determination, self-governance, and sovereignty.
- [ ] Solidify mutual interests between the U.S. and the freely associated states and territories.

Priority 5: Generating additional revenues to support DOI & National interests

- [ ] Ensure that the public receives the full market value for the natural resources produced on Federal lands.
- [ ] Ensure that fees or costs levied for DOI services are reasonable and targeted to achieve cost recovery.
- [ ] Consider the impact of DOI decisions on economic development and job creation.

Priority 6: Protecting our people and the border

- [ ] Actively support efforts to secure our southern border.
- [ ] Ensure DOI law enforcement staffing addresses public safety risks anticipated on DOI land.
- [ ] Promote a "public service" demeanor within our law enforcement community.

Priority 7: Striking a regulatory balance

- [ ] Reduce the administrative and regulatory burden imposed on U.S. industry and the public.
- [ ] Ensure that Endangered Species Act decisions are based on strong science and thorough analysis.

Priority 8: Modernizing our infrastructure

- [ ] Support the White House Public/Private Partnership Initiative to modernize U.S. infrastructure.
- [ ] Remove impediments to infrastructure development and facilitate private sector efforts to construct infrastructure projects serving American needs.
- [ ] Prioritize DOI infrastructure needs to highlight:
    1. Construction of infrastructure;
    2. Cyclical maintenance;
    3. Deferred maintenance.

Priority 9: Reorganizing for the next 100 years

☐ Improve alignment and integration of the DOI organizational structure. Redistribute organizational resources (people and funding) to enhance mission achievement and improved public service.

☐ Improve organizational alignment with Executive Branch counterparts with major land management assets or influence.

Priority 10: Achieving our goals and leading our team forward

☐ Senior executives are expected to provide leadership in achieving goals of the President and the Secretary.

☐ The Management Team is expected to:

1. Ensure cost-effective operations and quality service to the public;
2. Facilitate organizational cooperation and conflict resolution;
3. Ensure the workplace environment is conducive to employee productivity and safety;
4. Hold individuals accountable for actions that violate DOI policies and requirements.

The proposed project does not support any of the DOI Secretary priorities, but the project is being funded for the following reasons: