



**Call for Applications:
NSF EPSCoR Research Infrastructure Improvement
Nevada NSF EPSCoR NEXUS Project**

**Collaboration Working Groups 2016-2017
*For Proposal Development***

Deadlines:
Applications Accepted at Anytime

Please Note: This Call for Applications specifically addresses requests for Collaboration Working Groups for NSF EPSCoR NEXUS participants.

TABLE OF CONTENTS

<u>OVERVIEW AND DEADLINES</u>	3
COLLABORATION WORKING GROUPS	3
WHAT CWG FUNDS WILL SUPPORT	3
WHO SHOULD APPLY	3
APPLICATION DEADLINES	3
<u>GUIDELINES FOR APPLICATIONS</u>	4
FORMATTING AND SUBMISSION	4
APPLICATION PREPARATION	4
APPLICATION BUDGET AND FINANCE INFORMATION	5
EXPECTATIONS FOR CWG SCIENTISTS	6
<u>APPLICATION REVIEW</u>	6
<u>CONTACT INFORMATION</u>	6

Overview and Deadlines

Collaboration Working Groups

A primary goal of the Nevada NEXUS project is to advance knowledge and discovery in topics on cyberinfrastructure and the nexus between solar energy, water and the environment. In order to meet that goal, it is essential to demonstrate to our funding agency, the National Science Foundation (NSF), that NEXUS participants are submitting follow-on proposals to sustain and build on the NEXUS research and knowledge. To promote development and submission of proposals **directly related** to the NEXUS project results, funds are being made available to support Collaborative Working Groups via the Nexus Sustainability Plan.

Collaboration Working Groups (CWGs) provide a venue for forming teams of NEXUS faculty and students to prepare proposals and is modeled after those hosted by the highly successful NSF-supported National Center for Ecological Analysis and Synthesis (NCEAS). **A strategic final outcome of the CWGs is the submission of proposals that target NSF and other agency programs.**

What CWG Funds Will Support

CWG funds are designated for teams of NEXUS participants to submit proposals to funding agencies that are clearly related to the research, cyberinfrastructure, education, diversity, and outreach topics of the current EPSCoR RII Track-1 NEXUS project as described in the original proposal, which can be found at: <http://nvsolarnexus.org/research-team-documents/>, Password: nexus3156. Projects not directly related to building upon the work and knowledge of the NEXUS project will NOT be supported.

CWGs of teams of individuals working for 3 - 5 full days have been shown to be the most productive. Participation from two or more NSHE campuses is encouraged. Participation by graduate students and/or post docs is also encouraged.

Who Should Apply

- Any individual (faculty and/or postdocs) working on the NEXUS project from an NSHE institution may submit a CWG proposal.
- CWGs are not intended to fund the collection of new data or field research.

Application Deadlines

Applications can be submitted at any time. Proposers will be given a response approximately one to two weeks after submission.

Guidelines for Applications

Formatting and Submission

Applications should be submitted in digital format in MS Word or as a PDF file. They should be submitted as a single complete document with graphics embedded in the document and should be less than 5MB in size. Please submit the application document by email to:

Attention: Marcie Jackson, Nevada EPSCoR

Email: marcie_jackson@nshe.nevada.edu Phone: 702-522-7079

Application Preparation

CWG applications are relatively short but must include the information requested below. A cover page, a half page summary, plus a maximum of 3 pages describing the project is allowed using 12pt font. Please include all of the information requested for the Project Description section below.

I. Application Title Page	1 p.	<ul style="list-style-type: none"> • Application Title • <i>Please state: "NEXUS CWG Application"</i> • Lead Investigator, Co-Investigator(s) • All affiliation and contact information for the above people • Date of Submission
II. Project Summary	0.5 p.	<ul style="list-style-type: none"> • Half-page summary statement
III. Project Description	3 ps.	<ul style="list-style-type: none"> • Draft title and topic of proposal being developed and the specific grant or funding program targeted. • Scientific questions/hypotheses addressed • Participating campuses • CWG convening dates and location • Name of individual participants, including institutional contacts and <i>whether confirmed</i> • Name of person designated to collect participant demographics and evaluation and assessment questionnaires • Timetable of activities including pre-meeting coordination, tentative working group agenda, and post-meeting deliverables
IV. Budget	1 p. per campus	<ul style="list-style-type: none"> • Budget

Application Budget and Finance Information

CWG support includes participant travel costs, which includes airfare, mileage, ground transportation, lodging and per diem (meals and incidentals), salary, and meeting facility costs. Since state funds are being used to fund CWG’s, food provided to participants when the meeting is occurring are not allowable. If an application is approved, the CWG leader is expected to remain within the proposed budget. The granted budget must be expended during the specific period shown in the application. Although there is no set limit on an CWG budget request well-justified budgets will not exceed the \$5,000 - \$10,000 range.

These awards will be added to existing state program match subawards already in place at each institution via a subaward modification.

The budget should include all of the information below. Use the attached budget form. Clearly state the grand total amount requested. A budget for each institution requesting funds must be approved and signed by the Authorized Organization Representative (Sponsored Programs or Business Manager).

I. Salary		Salary per faculty or postdoc member (no more than 5 days) Salary per graduate student (if necessary) Salary per undergraduate student (if necessary) *salary dollars are available only for current Nexus project participants **Technicians may be included under Other Professionals, if vital to the proposal
II. Travel	Domestic	Number of participants Travel amount per participant Airfare Mileage Lodging Per diem: Use the meeting location appropriate GSA rate http://www.gsa.gov Ground transportation <i>Total travel expenses</i>
III. Meeting Facility Expenses		Meeting rooms, AV or computer equipment, etc. (Lead PI’s institution only) <i>Total meeting facility expenses</i>
IV. Total		Total amount requested

Expectations for CWG Scientists

Funding Source Acknowledgement. Acknowledgement of the funding sources is requested and should be formatted as:

"This material is based upon work supported by the National Science Foundation under Grant No. IIA-1301726."

Reporting and Evaluation. The CWG lead investigator must write a brief summary report of the CWG efforts and outcomes within six months of award. In addition, it will be the responsibility of the lead investigator to ensure that NSF required data regarding CWG participants have been given to the designated EPSCoR person collecting the data. Evaluation and assessment questionnaires will be requested of participants and should be returned before the CWG meeting ends.

Tracking of Science Products. NSF requires that EPSCoR track science products resulting from the NEXUS project and CWGs. The CWG lead and all participating scientists will need to provide the Nevada EPSCoR Office with proposal submissions resulting from the CWG and the result or success of proposal.

Application Review

Applications will be reviewed by the NEXUS CoPIs. Review criteria include:

- **Proposal development aligned with NEXUS research, education, diversity, and/or outreach agendas**
- **Question driven**
- **Product and outcome oriented**

Contact Information

For More Information:

Marcie Jackson, Nevada EPSCoR

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