



**REQUEST FOR APPLICATIONS: UND CAMPUS
TRACK-1 EMERGING AREA SEED AWARD PROPOSALS**
Issued: SEPTEMBER 22, 2016
Application Deadline: OCTOBER 28, 2016

TO: UND Faculty
**FROM: Mark Hoffmann, Associate Vice President for Research Capacity Building and ND EPSCoR (UND)
Associate Project Director**
RE: Track-1 Emerging Area Seed Award

Purpose:

ND EPSCoR seeks to provide up to five \$35,000 seed awards to UND researchers in areas of emerging high impact and transformative research related to the Track-1 research centers. Information on the Track-1 research centers (i.e., Regional Climate Studies (CRCS) and Sustainable Material Science (CSMS)) can be found on the ND EPSCoR website.

Eligibility:

Applications must be made by a UND researcher who was not part of the original 2014-19 ND EPSCoR NSF Track-1 proposal.

Primary evaluation criteria:

Primary evaluation criteria will include potential for:

1. Linking of the ongoing ND EPSCoR Track-1 CSMS and CRCS efforts through intellectual merit related to sustainable materials science **and** regional climate studies.
2. Development or use of cyber-enabled discovery and innovation.
3. Enhancing broader impacts of the ND EPSCoR Track-1 project elements of: diversity; education and workforce development; or partnerships, collaboration and communication (see ND EPSCoR Track-1 Strategic Plan).
4. Collaboration between the UND researcher and a current ND EPSCoR Track-1 participant at a TC located in ND (Cankdeska Cikana Community College, Nueta Hidatsa Sahnish College, Sitting Bull College, Turtle Mountain Community College or United Tribes Technical College) or a ND university system PUI (Dickinson State University, Mayville State University, Minot State University or Valley City State University).
5. Submitting competitive research proposals to the NSF during the award or shortly thereafter.

Allowable expenses (The total of up to \$35K expenditures is for direct costs):

1. Faculty (up to 1 month of summer salary, but not to exceed \$10,000 in salary and related fringe benefits);
2. Student salary and related fringe benefits;
3. Research supplies (including minor equipment);
4. Travel (i.e. to collaborating institutions or field study sites); however, conference travel is not allowed under this award).

Application Requirements:

Electronic submission: Submit items in the order as listed in the box below as ONE submission in a single PDF file to cathy.lerud@research.und.edu via email attachment. Please indicate subject line as *Tk 1 Emerging Area Application*.

Checklist Requirements:

1. ND EPSCoR Cover page (template).
2. Executive Summary. 1 page limit.
3. Project Description: No more than four (4) double-spaced pages, font no smaller than 10. Required sections: 1) Introduction, 2) Proposed research, 3) Nature of collaborative fit between the ND EPSCoR centers (SMS and RCS), and 4) Anticipated results.
4. Letters of support (1 page maximum each) from CRCS and/or CSMS Leads or Co-leads. See ND EPSCoR website for contact information.
5. NSF-style Current and Pending form.
6. NSF-style Budget Sheet (template).
7. A tentative list of federal programs to which proposals may be submitted as a result of this support.

Award Announcements and Additional Information:

Awards will be announced on or about November 21, 2016. The effective award dates are from December 1, 2016 – July 31, 2017 after which time all remaining funds may be recovered. Funds are expected to be available on December 1, 2016 and throughout the entire award period. Awards are contingent upon continued funding from the National Science Foundation and the State of North Dakota.

Please direct questions to Mark Hoffmann, Associate Project Director, at 777-2492 or mark.hoffmann@und.edu OR Cathy Lerud at 777-2511 or cathy.lerud@research.und.edu

For information about:

- ND EPSCoR Center for Sustainable Materials Science, please visit the web site at: <http://csms-ndsu.org/>
- ND EPSCoR Center for Regional Climate Studies, please visit the web site at: <http://crccs.und.edu/>
- ND EPSCoR NSF Track-1 Strategic Plan, please visit the web site at: <https://www.ndepscor.ndus.edu/fileadmin/ndus/ndepscor/documents/Track1PlanJan2015.pdf>
- TC and PUI Track-1 participants list for Tk-1 Emerging Areas RFA at https://www.ndepscor.ndus.edu/fileadmin/ndus/ndepscor/Other_Grants/TC-PUI_ContactsTk-1EmergAreasUND9-20-16.pdf