

NDSU INBRE MONTHLY UPDATE



Year 3/ February 2017

FEBRUARY HIGHLIGHTS

INBRE WEBINARS

SURP APPLICATION REMINDER

EXPANDING YOUR HORIZONS

POTENTIAL GRANT OPPORTUNITIES

INBRE WEBINARS

INBRE has successfully hosted two webinars, which were presented by Dr. Donald Warne and Dr. Siobhan Wescott. The next webinar will take place on February 28, 2017. Dr. Bernhardt Saini-Eidukat will be share information related to environmental health and his work on the Air Quality Study with Nueta-Hidatsa-Sahnish College. Dr. Saini-Eidukat's presentation is titled, "Environmental Earth Science and Health: Focus on Particulate Matter Research". To view our next webinar, please see the information below.

WEBINAR INFORMATION:



BERNHARDT SAINI-EIDUKAT, PHD

Computer: <https://join.nd.gov/1665755>

Phone: 701-328-7950 with code 693657#

Each of the INBRE webinars will be recorded and are available on our YouTube page at, <https://www.youtube.com/channel/UCWyLPojBH2yyi14cIBewog>. Links to the YouTube videos are also available on our website.

SURP APPLICATION REMINDER

The application for the 2017 Summer Undergraduate Research Program is available. Students can follow the link below to the online application. If preferred, paper applications can be sent upon request. The application contains a few short essay questions, as well as two required letters of recommendation. Students are encouraged to apply early, since applications are processed on a rolling basis.

The link for the application and more information on the program can be located on our website, <HTTPS://GOO.GL/RP85C1>. Inquiries about the application or Summer Undergraduate Research Program can be sent to Pearl Walker-Swaney at pearl.walker@ndsu.edu. Please forward the application information to those who may be interested.

EXPANDING YOUR HORIZONS

The INBRE team will be hosting another session for the 2017 Expanding Your Horizons program. Individuals from the Department of Public Health, along with INBRE staff will deliver a session to adolescent girls interested in STEM careers on April 8th. The session is titled, “All About Public Health”. Through delivering this session, we aim to interest young women in public health careers, in addition to teaching them about the vast career opportunities that are applicable to the field of public health.

For the session, two different facets of public health will be discussed. The girls will first learn about food science from Jamie Holding Eagle. She will deliver a presentation on “Medicine Seed” and how food applies to everyday health. We will also provide an activity related to infectious disease management. The participants will walk through an infectious disease outbreak and learn how to find the source of the infection. These two activities will cover very different parts of the public health field, and will show the diversity that is present within the public health discipline.

POTENTIAL GRANT OPPORTUNITIES

INBRE is looking at potential grant opportunities to expand on the projects we currently deliver. The program is hoping to expand upon our Summer Undergraduate Research Program (SURP) to create a research experience program that has an American Indian Public Health focus. This program would target tribal college students, recent American Indian graduates, and American Indian graduate students.

To provide funding for this opportunity, INBRE is looking to submit a proposal to the Research Initiative for Scientific Enhancement (RISE) Program. This program seeks to, “increase the capacity of students underrepresented in the biomedical sciences to complete a Ph.D. degree in these fields.” We feel this program is an excellent fit for our expansion and will be submitting a proposal soon!

STUDENT OPPORTUNITIES

Generation Google Scholarship

- Available to high school seniors
- Deadline: March 2, 2017
- More information at: <https://goo.gl/vIQGiM>

National Institutes of Health Undergraduate Scholarship Program

- Paid research training at the NIH and paid employment after graduation
- Deadline: March 14, 2017
- More information at: <https://goo.gl/xKq6je>

Evalee C. Schwarz Charitable Trust

- Interest-free loans to undergraduate and graduate students
- Deadline: April 10, 2017
- More information at: <https://goo.gl/eM2PYj>

Civil Society Scholar Awards

- Available to doctoral students to enrich socially-engaged research
- Deadline: March 31, 2017
- More information at: <https://goo.gl/KWlhGF>

ORISE Graduate Student Research Opportunities

- Offers summer internships and scholar programs for graduate students in science and engineering
- More information at: <https://goo.gl/XAaibu>

AISES Leadership Summit

- April 27-29, 2017
- Chandler, Arizona
- More information at: <http://summit.aises.org/>

Summer Research Institute for AI/AN Health Professionals

- June 12-30, 2017
- Portland, Oregon
- More information at: <https://goo.gl/77w9MD>

AISES Scholarships

- Variety of scholarships available
- More information at: <http://www.aises.org/scholarships>

ASPPH Fellowships and Internships

- Deadline: March 24, 2017
- More information at:
 - o <https://goo.gl/Fr2ABK>
 - o <https://goo.gl/nKAPXY>

STUDENT OPPORTUNITIES

Pathways Recent Graduates Program and Internship Program

- Developmental experiences to promote careers in civil service for graduates and current students
- More information at: <https://goo.gl/cTzK0C>

Second Annual Conference on Native American Nutrition

- September 18-20, 2017
- Prior Lake, MN
- More information at: <https://goo.gl/wCPy5C>

Summer Health Professions Education Program

- Six-week summer program for students interested in careers in health professions
- 13 participating institutions
- Deadline: March 1, 2017
- More information at: <http://www.shpep.org/>

QuestBridge College Prep Scholarship

- For high school juniors which gives an early advantage with college admissions
- March 22, 2017
- More information at: <https://goo.gl/r52kQ6>

Health Communications Internship Program

- Gives graduate students and recent graduates the opportunity to participate in health communications projects at the National Cancer Institute
- Deadline: March 14, 2017
- More information at: <https://goo.gl/BY35UE>

STUDENT OPPORTUNITIES

ORISE Fellowships

- Variety of fellowships available
- Deadline: March 15, 2017
- More information at: <https://goo.gl/lkn0ao>

Minority Serving Institutions Partnership Program

- Offers summer internships to students at minority serving institutions
- Deadline: March 20, 2017
- More information at: <http://orise.orau.gov/msipp/>

Native Youth Community Adaptation and Leadership Congress

- 10-12th grade students
- July 9-15, 2017
- Stipend covers travel cost, lodging, food, and attending the event
- Deadline: April 7, 2017
- More information at: <https://goo.gl/WgUvVH>

If you would like to submit an opportunity, story for student spotlight, or have suggestions on what to include in the next monthly update, please contact us!

WE VALUE YOUR INPUT!

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