

NDSU INBRE Monthly Update

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Health Equity & Social Justice Summit April 9-10

An Interactive and Interprofessional Summit to Address Health Equity

The NDSU American Indian Public Health Resource Center along with the Department of Public Health will be hosting the first ever Health Equity Summit in the state of North Dakota. The summit theme is "Health Equity and Social Justice: Bridging the Gap". February 9th will be the Welcome Reception from 5PM-8PM that will include time for students to present their research posters on topics related to health equity. Tribal college students are encouraged to attend the summit to present their posters. On Tuesday, April 10th the full summit will begin with an opening keynote address by Faye Seidler, a local trans activist who will speak about the LGBTQ disparities in our state.

Other highlights for this summit include a Legislator Panel, International Student Panel, and interactive sessions that will bring together professionals and students across disciplines to address systemic barriers that contribute to health equity. The overall goal of the summit is to exchange ideas focused on building and sustaining global community that works to advance health equity.

The event will be held at:

NDSU Harry D. McGovern Alumni Center 1241 N. **University Dr** Fargo, ND 58102 April 9-10, 2018

- **Health Equity & Social** Justice Summit April 9-10
- **SURP Q&A Webinar**
- Intro to Public Health Course
- **INBRE at SBC Tuesday Talks**
- **NHSC Engages Students in Research Careers**
- **INBRE to Present at AISES** Region 5 Conference
- **INBRE to Present at AISES** Leadership Summit 2018
- **EPSCoR call for REU Applications**
- City of Fargo Proclaims Feb. 14 as MMIW Awareness Day

Register for the summit at:

https://ndsuhealthyequityandsocialjustice.eventbrite.com

For more information about the summit please contact Vanessa Tibbitts, vanessa.tibbitts@ndsu.edu or Shelly Davis shelly.davis@ndsu.edu

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| FEBRUARY 2018

SURP Q&A Webinar

Sponsored by NDSU INBRE

As part of the SURP 2018 preparation, the INBRE staff planned a Q and A webinar on the 14th of February with stakeholders, TCU instructors and interested potential applicants. Due to inconvenient timing the INBRE staff were unable to connect with

stakeholders during the scheduled Q and A webinar. It became obvious that hosting a live webinar to inform all stakeholders at the same time is not possible. To remedy time constraints the INBRE staff has decided to record a webinar and share it through the

INBRE social media and website. Stay tuned the pre-recorded webinar is coming soon!

Check at the bottom of the newsletter for the NDSU INBRE Face book and Twitter accounts.

Intro to Public Health Course

Project Progress

For the past semester, INBRE has been working on furthering discussions with key stakeholders at tribal colleges on the feasibility of offering an introductory course on Public Health. This idea formed as a next step in the development of research training module project. The development of a course offered through the tribal colleges would provide students with an opportunity to learn more about public health research and how public

health relates to their community. The course would be taught by INBRE faculty, moderated by INBRE staff, and be delivered as a hybrid course with content presented through the Interactive Video Network (IVN) and in person at respective tribal colleges. The course would provide students with an overview of Public Health and cover a variety of research topics and careers including: American Indian Public Health, food for health,

environmental health, social and behavioral science, and animal science. Currently, INBRE is working with Nueta Hidatsa Sahnish College to offer the course in the Fall 2018 semester as part of the Liberal Education courses offered. INBRE would like to encourage other colleges to consider offering this course at their college in the coming academic year. Please contact the INBRE Project Manager for more information, 701-231-6111.

INBRE Presents at SBC Tuesday Talks

SURP Recruitment

February marks the beginning of recruitment for the Summer Undergraduate Research Program (SURP). Though the intensive 2-week program is in June, INBRE staff believe engaging students in the beginning of their semester about SURP will provide them with more options to consider during the summer. One of the most effective ways INBRE staff have been able to recruit students to apply to the program is engaging instructors in learning about the program. Instructors have helped INBRE staff share program

information and identify potential students who would benefit from the program. Aside from recruiting students with the assistance of instructors, INBRE staff present to students at their respective tribal colleges. At Sitting Bull College (SBC), the Retention Coordinator Cora, hosts Tuesday Talks over the lunch hour. Tuesday Talks gives SBC students the opportunity to learn about programs and services available to them.

On Tuesday, February 20th, INBRE staff were scheduled to present to SBC during Tuesday Talks on SURP 2018. Due to inclement weather, INBRE staff were not able to travel to SBC. However, staff were able to connect through Zoom to present to the students during Tuesday Talks. For SURP 2018 information please visit:

https://www.ndsu.edu/publichealth/inbre_su mmer_undergrad/ NDSU INBRE MONTHLY UPDATE | FEBRUARY 2018 3

NHSC Engages Students in Research Careers

NIFA Collaboration



Pictured from left to right (front): Dr. White Plume (NHSC), Skye (NHSC). Left to right (back): Pearl (NDSU), Erica Berg (NDSU), Dr. Alfson (NHSC), Cedar (NHSC), Andrea (NHSC), Dee (NHSC).

On Friday, February 9th, students from NHSC accompanied by their faculty-advisors, Dr. White Plume and Dr. Alfson, toured the NDSU Department of Public Health (DPH) and Equine Science. NHSC was welcomed by staff from the American Indian Public Health Resource Center (AIPHRC), INBRE, and research-faculty from the Master's in Public Health program. Among the faculty were Dr. Strand (Infectious Disease Management track), Dr. Larson (Community Health Sciences track), Dr. Gold, Vice Chair of DPH (Community Health Sciences track), and Ramona Danielson, Ph.D., Program Evaluator. Faculty provided students with their academic background, educational journey into doctorate programs and public health, and words of encouragement to pursue higher education.

Students were also able to hear from Dr. Donald Warne, Department Chair, about adverse childhood experiences (ACE) and how equine therapy could be a method to address ACE. Staff took NHSC to experience lunch at the Lower Level of the Memorial Union. Students then met with more faculty from Stevens Hall and ended their day at the Equine Science Department. While students were meeting faculty, NHSC faculty planned the sequence of research modules to meet the goals of the NIFA Collaboration. Dr. White Plume and Dr. Alfson have tasked Pearl and Vanessa from NDSU's DPH to develop a literature review module to assist their students in their class project.

As part of the NIFA Collaboration between NDSU DPH and NHSC, students are formulating innovative approaches to using Equine Studies to foster collaborations within their college and their careers. NHSC students will be developing curriculum to teach equine assisted modules and deliver them to other departments at NHSC including Business Education, Native American Studies, Nursing, and Social Sciences. Dr. White Plume and Dr. Alfson will take the lead on evaluating the impact the student-lead modules have on NHSC students and the college to develop a model that can be used for other tribal colleges as interdisciplinary experiential learning. NHSC will plan another trip to NDSU in the Spring to continue introducing students to research skills, faculty, and opportunities.

INBRE to Present at AISES Region 5 Conference

University of Minnesota-Morris, Morris, MN

INBRE Project Manager, Pearl, was asked by the American Indian Science and Engineering Society (AISES) Region 5 Conference planning committee to speak at the annual Region 5 Conference. This conference is hosted by an AISES Chapter in Region 5 each year. This year's host is from the University of Minnesota-Morris AISES Chapter that has selected March 3-4th for this year's conference. Region 5 includes the following states: Minnesota, North Dakota, South Dakota, Iowa, Wisconsin, Upper Michigan, Nebraska. This conference provides an opportunity for AISESE student and Professional members within the region to share information, form partnerships, network, host a mini career fair, poster presentations, and sessions that encourage high school and college students to pursue careers in STEM. Pearl will speak on a professional panel in addition to an interactive breakout session entitled, "Finding an REU for You." For more information about AISES Regional Conferences visit: http://aises.org/news/aises-2018-regional-conferences

INBRE to Present at AISES Leadership Summit

Alpine, California

INBRE Project Manager, Pearl, submitted an abstract to present at the Annual AISES Leadership Summit 2018 in Alpine, California March 15-17th. Her abstract entitled "Growing Your Inner Mentor: Tips from a Public Health Professional" was accepted to be a part of the program. The Summit goals are to build the skill and aptitude levels of AISES members in the realm of professional and career development to better prepare them to attain jobs and careers in STEM fields. She will present to students on Saturday about how AISES kickstarted her career, ways to find good mentorship, and engage students in thinking of resources, inspiration, and people they can surround themselves with to build upon their strengths. For more information about the AISES Leadership Summit visit: http://summit.aises.org/index.html

EPSCoR Call for REU Applications

A Research Experience for Undergraduates

The North Dakota Established Program to Stimulate Competitive Research (ND EPSCoR) has a variety of programs to encourage students to pursue research careers. Their goal is to give undergraduates from Primarily Undergraduate Institutions (PUIs) in ND the opportunity to work for the Center for Regional Climate Studies located at the University of North Dakota or the Center for Sustainable Materials Science located at North Dakota State University. ND EPSCoR has put a call for applications to 2018 Research Experience for Undergraduates (REU) program.

Eligibility includes:

- U.S. citizen or resident alien
- Undergraduate student during the award period
- Attend CCCC, UTTC, NHSC, TMCC, SBC, or any of the 4 main PUIs in the state

Priority for this opportunity is given to:

- North Dakota residents
- Women and underrepresented minorities
- NDSU or UND student who has previously attended a tribal

Deadline to apply is March 22, 2018. For more information on the REU Application, please visit:

https://www.ndepscor.ndus.edu/funding/students/reu/ Please direct questions to James Nyachwaya, ND EPSCoR Track-1 REU Coordinator at 701.231.8538 or james.nyachwaya@ndsu.edu or Scott Hanson, ND EPSCoR Tribal Colleges Liaison Manager at 701.231.8606 or scott.martin.hanson@ndus.edu

City of Fargo Proclaims February 14th as **MMIW Awareness Day**

Fargo City Native American Commission

The Fargo Native American Commission worked with the city Mayor, Tim Mahoney, to gain support for a Proclamation to recognize February 14th as Missing and Murdered Indigenous Women (MMIW) Awareness Day. The Commission hosted an event on February 14, 2018 at the City Hall Chambers to raise awareness about the harsh reality of MMIW. Speakers from local communities including Sissteon-Wahpeton Oyate and Turtle Mountain shared stories about the impact of MMIW on their families and communities. The event was called "Remember the Hearts of Our Women".

The event occurred as follows:

11AM Speakers

11:30AM March & Jingle Dress Dancer Exhibition

12:00PM Meal

1:00PM Women's Sweat

View the article here:

https://www.inforum.com/news/4403740-ididnt-know-fargo-event-raises-awarenessmurdered-missing-indigenous-women



Artwork by Pearl Walker-Swaney

If you would like to nominate a student to be featured in our newsletter, have suggestions, or questions, contact us!

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