# NDSU INBRE MONTHLY UPDATE



Year 3/ August 2016

### AUGUST HIGHLIGHTS

AIR QUALITY STUDY
PRESENTED AT
NATIONAL
CONFERENCES

TRAINING MODULES
TO APPEAR AT TMCC

STUDENT SPOTLIGHT

RESEARCH EXPERIENCE RESOURCES

# AIR QUALITY STUDY PRESENTED AT NATIONAL CONFERENCES

The students at Nueta-Hidatsa-Sahnish College have been very busy analyzing their data and presenting their work around the country. During this past year, the students shared their results at several events. James Medeiros, Florence Laducer-Garrett, Eugenia Kirk, Lee Voigt, and Sean A. Ternes, were part of presentations which took place at the North Dakota Tribal Research Symposium in Fort Totten and the North Dakota INBRE meeting in Grand Forks.

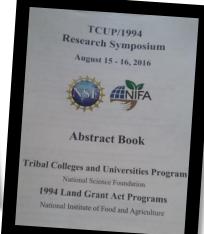
In addition, Florence (Flo) Laducer-Garrett presented individually at two different conferences. In March, Flo gave a poster presentation at the American Indian Higher Education Consortium (AIHEC). She also travelled to Denver, CO, for the American Indian College Fund Building Sustainable Pathways Meeting. Here, she presented a poster titled, "Particulate Matter Exposure Along Designated Traffic Routes on the Fort Berthold Reservation."

This past month, Flo received the opportunity to give an oral presentation on her work with the air quality study. She presented at the National Science Foundation Tribal College and Universities Program (TCUP) in Washington, D.C. This experience has encouraged Flo to pursue obtaining a master's degree in environmental science.

We are very proud of the air quality students' dedication to this project. We look forward to hearing more from the students about their experience.







Photos Courtesy of Florence Laducer-Garrett Presenting at TCUP

#### TRAINING MODULES TO APPEAR AT TMCC

Training module modifications are underway for the INBRE team. Turtle Mountain Community College's "First Year Experience" class has invited two INBRE guest speakers during this semester. Dr. Siobhan Wescott and Dr. Kalidas Shetty's training modules on Community Health and Food for Health, respectively, will be presented on September 23, 2016 and November 29, 2016, respectively.

If you are a tribal college instructor and would like to have the modules presented in your classroom, please contact Pearl Walker-Swaney at pearl.walker@ndsu.edu.

#### STUDENT SPOTLIGHT

Jesse Rodriguez is a second-year student at Turtle Mountain Community College. He attended both the SURP 2015 and SURP 2016 programs, and gained valuable experience this past year conducting undergraduate research with Dr. Lyle Best.

Jesse is interested in majoring in nursing upon completion of his associate's degree this coming spring. Jesse had the opportunity to learn more about the Indigenous Wisdom in Nursing (I-WIN) scholarship program at NDSU, during SURP 2016. From this experience, Jesse is looking to apply to NDSU's Nursing program. We are glad that Jesse had a great experience at the SURP program.



Jesse Rodriguez – Photo Courtesy of Allison Goldenstein

#### STUDENT OPPORTUNITIES

#### The Consortium MBA Fellowship

- Merit-based, full-tuition fellowships to obtain an MBA
- Deadline: January 5, 2017
- More information at: <u>http://cgsm.org/students/prospective-students/application-instructions/</u>

#### First Annual Native American Nutrition Conference

- September 26-27, 2016
- Prior Lake, MN
- Register at: http://seedsofnativehealth.org/conference

## National Indian Education Association

- October 5-8, 2016
- Reno, NV
- Register at: http://www.niea.org/programs/conventionand-trade-show/convention-registration/

#### Native Agriculture & Food Systems College Scholarships

- Program aims to encourage more Native American college students to enter the agricultural sector in Native communities
- Deadline: October 5, 2016
- More information at: http://www.firstnations.org/grantmaking/s cholarship

#### Youth Leadership Summit

- September 7, 2016
- Bismarck, ND
- More information at: http://summit.uttc.edu/

#### Indian County Food Price Index

- First Nations is seeking participants to monitor food prices in Native American communities
- \$500 compensation
- Deadline: September 8, 2016
- More information at: https://www.grantrequest.com/SID\_1243/ Default.asp?SA=SNA&FID=35135&SESID= 61924&RL=

#### RESULTS Organizing and Advocacy Internship

- Internship located in North Dakota
- More information at: <u>http://results.org/about/jobs\_and\_internsh</u> ips/#ACTION Global Health Intern

#### RESEARCH EXPERIENCE RESOURCES

The INBRE team has been working on an additional project to provide resources to tribal college students. For students who are interested in gaining research experience during their education, this resource is intended to serve as a guide.

The team has been working to develop a handout titled, "Opportunities for a Successful Undergraduate Research Experience." This handout will contain information pertinent to tribal college students about research opportunities. The guide will "walk" them through the process of becoming involved with on-campus research, off-campus research, along with national fellowships and grants.

In addition to this resource, INBRE recommends that students read the article "Tips for your first undergraduate research experience", published by a current undergraduate student at the University of Maryland. This article gives eleven tips for how to become successful with your first undergraduate research experience. We recommend that students take a look at these pointers for suggestions. The article can be located at:

#### http://ht.ly/89aP303mdOv

If you would like more information on this project, or if you would like to request this resource for students, please contact the INBRE program staff. The resource will be available for distribution in early September!

#### ASPPH/CDC Public Health Fellowship Program

- The goal of the fellowship is to address emerging needs of public health, and to provide leadership and professional opportunities at the Centers for Disease Control and Prevention (CDC) for students and graduate students
- Deadline: September 29, 2016
- More information at:
   http://www.aspph.org/study/fellowships-and-internships/aspphcdc-public-health-fellowship-program-2/

#### QuestBridge National College Match

- College scholarship and application process that helps outstanding low-income high school seniors gain admission and full four-year scholarships
- Deadline: September 27, 2016
- More information at: <a href="https://www.questbridge.org/high-school-students/national-college-match">https://www.questbridge.org/high-school-students/national-college-match</a>

#### CDC ORISE Fellowships

- Several fellowships available through the Centers for Disease Control and Prevention
- More information at: https://www.zintellect.com/Posting/Catalog?SearchString=cdc

#### NDSU NORTH DAKOTA STATE UNIVERSITY

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!

Pearl Walker, INBRE Project Manager pearl.walker@ndsu.edu

Vanessa Tibbitts, Public Health Education Manager vanessa.tibbitts@ndsu.edu

Ryan Eagle, Public Health Research Manager ryan.eagle@ndsu.edu

Allison Goldenstein, INBRE Graduate Assistant allison.goldenstein@ndsu.edu