SURP PLANNING PROCEEDS
The INBRE team has worked this past month to develop the 2016 Summer Undergraduate Research Program (SURP). The program will be held at a different time this year to give tribal college students the opportunity to participate in SURP while also allowing sufficient time to take summer courses, 10 week REUs, or attend another summer program. The dates for this year’s program will be May 15th to May 28th, 2016 at the NDSU campus in Fargo, ND.

The SURP program will also include new activities which differ from last year’s program. Tours of facilities not included in last year’s program, such as the new STEM building located on campus and the Center for Protease Research will help students learn more about the opportunities at NDSU. The INBRE team plans to use the STEM building’s innovative space to further engage students into research.

TRIBAL AIR QUALITY PROJECT CONTINUES WITH ANALYSIS USING THE SEM
Students from the Tribal Air Quality study traveled to NDSU’s campus earlier this month to begin working with the scanning electron microscope (SEM) equipment located at NDSU’s Electron Microscopy (EM) Center housed in the USDA Northern Crop Science Laboratory. This equipment will be used with assistance from NDSU EM Center staff to further analyze the samples that have been collected by the Nueta-Hidatsa-Sahnish College students on the project.

The students previously weighed the sample filters and noted the amount of dust that was collected. Once completed, they were able to determine the quantity of dust mobilized. The students will proceed with analysis by first using SEM to determine the composition of the dust. Continued work with the SEM lab and the EM Center staff will be an integral part of the Air Quality Study.
STUDENT SPOTLIGHT
The INBRE team is currently looking for students who would like to featured in this section. Previous featured students include:

- Lee Voigt, Environmental Science, NHSC
- Memphis Belgarde, Pre-med/Biology, TMCC
- Dereck Stonefish, SBC Alumnus

If you or someone you know desires to be featured in this section, please let the INBRE team know! Requests or recommendations can be sent to either Pearl, pearl.walker@ndsu.edu, or Allison at allison.goldenstein@ndsu.edu. We would love to hear more about the many ways tribal college students are involved with research!

See the NDSU INBRE website for copies of previous newsletters https://www.ndsu.edu/publichealth/inbre/

SOCIAL MEDIA UPDATES
Remember to check out the Facebook and Twitter pages for updates regarding student opportunities! A master list of these opportunities is also available on the NDSU INBRE website and is updated monthly: https://www.ndsu.edu/publichealth/inbre/inbre_student_op/

To stay informed, follow us on Twitter or join our Facebook page!

Twitter handle: @ndsuinbre

Facebook address: https://www.facebook.com/groups/ndsuinbre

STUDENT OPPORTUNITIES
Biochemical Markers Fellowships
- Available to current undergraduate and graduate students in science fields
- Opportunity to work on addressing chronic diseases related to environmental exposures

Collegiate Leaders in Environmental Health
- 10-week summer program for students passionate about the environment and interested in human health
- Deadline: January 27, 2016
- More information at: http://www.cdc.gov/nceh/cheh/

James A. Ferguson Emerging Infectious Diseases Fellowships
- 9-week summer program for those interested in addressing health disparities related to infectious diseases
- Deadline: January 31, 2016
- More information at: http://www.kennedykrieger.org/professional-training/professional-training-programs/riseprograms/ferguson-fellowship

Summer Program in Environmental Health
- 10-week internship for college students majoring in environmental health
- Deadline: February 3, 2016

CDC Summer Graduate Environmental Health Internship
- Paid 10-week summer internship
- Available to graduate students
- Deadline: February 10, 2016
- More information at: http://www.cdc.gov/nceh/geh/

University of Michigan – Public Health Leaders Program
- 10-week program for those interested in public health
- Deadline: January 31, 2016
- More information at: http://fphlp.sph.umich.edu/program/

Project Imhotep
- 11-week summer internship
- Designed to increase skills in biostatistics, epidemiology, etc.
- Deadline: January 31, 2016
- More information at: http://www.morehouse.edu/centers/psih/grants-imhotep.html
Best wishes to you this year and a happy winter solstice!

~ NDSU INBRE