ND Experimental Program to Stimulate Competitive Research (ND EPSCoR)
State Steering Committee meeting
Wednesday, September 16, 2015
NDUS Interactive Video Network (IVN) Meeting: 1-2:30pm
(Addresses underlined below for IVN sites at NDSU, UND, and VCSU)

1pm – Meeting Begins
Barry Milavetz, Ph.D., ND EPSCoR State Steering Committee Chair and Immediate Past Interim Vice President for Research and Economic Development, UND

• Welcome and Introductions of ND EPSCoR personnel, ex-officio committee members
  o Grant McGimpsey, Ph.D., ND EPSCoR State Steering Committee Chair-elect and Vice President for Research and Economic Development, UND
  o Kelly A. Rusch, Ph.D., P.E., ND EPSCoR Project Director, Vice President, Research and Creative Activity, NDSU
  o Mark Hoffmann, Ph.D., ND EPSCoR Associate Director and Associate VP for Research and Economic Development, UND
  o Jean Ostrom-Blonigen, Ph.D., CPA, ND EPSCoR Program Administrator, NDSU
  o Scott M. Hanson, Ph.D., ND EPSCoR Tribal Colleges Liaison Manager, Rolla, ND

• Introduction of State Advisory Board Voting Committee Members
  o At NDSU IVN site: Room 242, Research 1, 1735 NDSU Research Park Drive, NDSU, Fargo
    ▪ Malcolm G. Butler, Ph.D., Professor, Biological Sciences, NDSU
    ▪ Gary Goreham, Ph.D., Professor, Sociology, NDSU
    ▪ Kalpana Katti, Ph.D., Professor and Distinguished Professor Civil Engineering, NDSU
  o At UND IVN site: Room 119, Abbott Hall, 2nd Avenue N. and Cornell Street, UND, Grand Forks
    ▪ Jonathan D. Geiger, Ph.D., Professor and Chair, Pharmacology, Physiology and Therapeutics, UND
    ▪ Evguenii Kozliak, Ph.D., Professor, Chemistry, UND
    ▪ Michael Poellot, Ph.D., Professor and Chair, Atmospheric Sciences, UND
  o At VCSU IVN site: Room 101, Rhoades Science Center, 2nd Avenue S.E., VCSU, Valley City
    ▪ Andre DeLorme, Ph.D., Chair, Department of Science, VCSU
  o Via Polycom: Jennifer Janecek-Hartman, Ph.D., Tribal College Representative, Executive Director, ND Association of Tribal Colleges

Reports and Business:
• History of Committee
  o Creation
  o Bylaws
    ▪ Suggested amendment to Article VII, Section 3 to allow for email notification of meetings
    ▪ Review of Article X – Project Coordinators for EPSCoR-like Programs and status of current coordinators
EPSCoR project updates:
- Federal programs:
  - National Science Foundation (NSF) Track-1 - $20 million (1 current award) – in year 2 of 5
  - Center for Regional Climate Studies, UND
  - Center for Sustainable Materials Science, NDSU
  - Diversity
  - Education and Workforce Development
  - Partnerships, Collaborations and Communication
  - NSF Track-2 - $3 million (1 current award with South Dakota) – in year 3 of 3
  - Department of Defense – no awards at this time
  - Department of Energy – no awards at this time
  - NASA – CAN, RID and State Seed awards
  - USDA – no awards – ND does not qualify for these awards
- State/Federal matching programs
  - Advance Undergraduate Research Awards (AURA)
  - Doctoral Dissertation Assistantship (DDA)
  - Faculty in Technology Training (FITT)
  - Faculty Laboratory and Research Experiences (FLARE)
  - Faculty Laboratory and Innovative Teaching Enhancement (FLITE)
  - Graduate Student Research Assistantship (GSRA)
  - INBRE match to federal program
  - NASA match to federal program
  - Nurturing American Tribal Undergraduate Research and Education (NATURE)
    - Track-1 Researchers
      - Cankdeska Cikana Community College (CCCC), Fort Totten
        - Brent Voels, Instructor, Science
      - Nueta Hidatsa Sahnish College (NHSC - formerly Fort Berthold Community College), New Town
        - Kerry Hartman, Academic Dean
      - Sitting Bull College (SBC), Fort Yates
        - Mafany Ndiva Mongoh, Instructor, Ag/Science
      - Turtle Mountain Community College (TMCC), Belcourt
        - Deborah Hunter, Instructor, Biology
        - Audrey LaVallie, Instructor, Chemistry
      - United Tribes Technical College (UTTC), Bismarck
        - Mandy Guinn, Instructor, Science
    - Sunday Academy
    - Summer Camps
      - University (NDSU and UND)
      - Tribal College (CCCC, FBCC, SBC, TMCC, and UTTC)
- New Faculty Start-Up
- Seed Grants to Researchers at Primarily Undergraduate Institutions (PUIs)
  - Dickinson State University
    - Paul Barnhart, Asst. Professor, Natural Sciences
    - Eric Brevik, Professor and Chair, Natural Sciences
    - Joshua Steffan, Asst. Professor, Natural Sciences
  - Mayville State University
    - Khwaja Hossain, Assoc. Professor, Science and Mathematics
  - Minot State University
    - Mikhail Bobylev, Professor, Chemistry
  - Valley City State University
    - Andre DeLorme, Professor and Chair, Science
    - Casey Williams, Asst. Professor, Science
- Students in Technology Transfer and Research (STTAR)
Institutional Development Award (IDeA) project updates:
  o Federal programs:
    ▪ National Institutes of Health (NIH) Centers of Biomedical Research Excellence (COBRE) (4 current awards)
      ✓ Epigenomics of Development and Disease, UND
      ✓ Center for Protease Research, NDSU
      ✓ Center for Visual and Cognitive Neuroscience, NDSU
      ✓ Pathophysiological Signaling in Neurodegenerative Disorders, UND
    ▪ NIH IDeA Network for Biomedical Research Excellence (INBRE) (1 current award)
  o Report from EMPOWERED-ND Committee, Scott Hanson, Chair
  o Tentative schedule for upcoming meetings/events
    o November 2-3, 2015: EPSCoR National Conference, Portsmouth, NH
    o November 12, 2015: Track-1 External Advisory Board Tele Meeting
    o March 2016: NSF Reverse Site Visit, Arlington, VA
    o April 19, 2016: Annual ND EPSCoR State Conference, Grand Forks, ND
      ▪ Possibility of a face-to-face meeting on April 18, 19, or 20, 2015
    o June 6, 2016: Opening Ceremony ND EPSCoR NATURE Summer Camp, UND
    o June 17, 2016: NATURE Summer Camp presentations and Closing Ceremony, NDSU
  o Q&A

2:30pm – Adjourn