

ANNUAL FACULTY & ACADEMIC STAFF CONFERENCE

Resources and Tips for New and Returning Faculty

August 19, 2020 - 8:30 a.m. to 5:00 p.m.

Recommended for New Faculty

Recommended for Current and Emerging Academic Leaders

All sessions will be through Zoom, unless otherwise noted. Join Zoom Meeting:

8:30 to 8:50 a.m. OPENING GENERAL SESSION

Welcome Remarks.

Provost Fall 2020 Updates. Dr. Fitzgerald.

9:00 to 9:50 a.m. CONCURRENT SESSIONS

- A** *Lead. Good Assignments Make Good Assessment.* (Jeff Boyer, *Accreditation and Assessment*). Faculty often equate assessment with quizzes and exams. However, well-designed assignments can serve as direct evidence of student learning and inform faculty on the extent to which students have achieved intended outcomes. Let's explore the features of good assignments to yield actionable information for both course- and program-level assessment.
- B** **Universal Design for Learning.** *Teresa Shume (School of Education)*. Universal Design for Learning (CAST, 2018) is a framework for curriculum development that strives to provide all learners with equal opportunities for learning. Rather than planning a single path through the curriculum designed for the mythical "average" student, UDL is an approach that plans for learner diversity from the start. UDL is a flexible approach that encourages instructors to seek out strategies and tools that accommodate a variety of learner needs and interests. This session will provide a brief overview of the neurodiversity research underpinning UDL, an overview of the UDL framework's three principles, and some examples of practical pedagogical applications.
- C** **Digital Scholarship.** *Joe Mocnik (Libraries), Jane Schuh (RCA)*. In response to the changing needs of students and faculty, the North Dakota State University is developing a new digital scholarship initiative. With a goal of creating a network of services to support researchers in all phases of the digital scholarship lifecycle, this collaborative initiative will incorporate new and existing services and resources within RCA, ITS, and the Library, as well as strengthen partnerships throughout NDSU. This session will define digital scholarship in the context of academia, discuss the trends in higher education that set the stage for digital scholarship, and give an overview of how we are working to create a network of digital scholarship services.
- D** *New Faculty. Active Learning.* *Birgit Pruess (Microbiology)*. This session is about an online version of a previously published active learning exercise. Plastic bags and pasta are used to simulate the diversity of the human gut microbiome. Three you tube movies are provided to the students asynchronously. The analysis of the content of the pasta bags by means of a review article on the gut microbiome is done synchronously via Blackboard Collaborate Ultra. A group homework to advance the student experience to the response of the human host concludes this exercise.
<https://www.youtube.com/watch?v=XVTkdjWW8Uk&t=11s>
<https://www.youtube.com/watch?v=YN-iXOWujkc>
<https://www.youtube.com/watch?v=zGNPK0Fi0xU>
- E** *Lead. Executive Order on China / Overall Security of Research.* *Alicia Kauffman (International Student & Study Abroad Services), Sharon May (Export Controls), Julie Sherwood (Research Integrity & Compliance)*. A recent federal proclamation suspended the entry of certain students and postdocs from China. We will explain the impact of the proclamation to NDSU, and discuss how departments can use the Export Controls Office and Conflict of Interest reporting requirements to ensure compliance with federal regulations related to security of research.

10:00 to 10:50 a.m. CONCURRENT SESSIONS

- A** **Reaching All Learners.** *Mark Coppin (Disability Services)*. Making course materials accessible is critical in meeting the needs of the diverse learners in your classroom. This session will demonstrate why designing course materials with accessibility in mind will not only save you time, but meet the diverse learning needs of all your students. We will cover supports available to NDSU faculty to support our diverse learners.
- B** *New Faculty. Developing Proposal Budgets and Budget Justifications.* *Jill Mackenzie, Amy Scott (Sponsored Programs)*. Introduction to proposal budgets, budget justifications and a breakdown of cost categories.

- C** *Lead. Navigating Conflict in Higher Education.* *Kristine Paranica (Ombud).* Working in higher education means high levels of diversity of ideas, thoughts, activities, abilities, talents, communication, culture and more. This is an excellent breeding ground for conflict. Navigating conflict means awareness, choice, strategy, and often blunder. In this session, we will talk about the difference between destructive and constructive conflict so that you can stay in the right lane and capture the intrinsic value of conflict.
- D** **Upstander Training.** *Alison Graham-Bertolini, Jessica Jensen, and Jamee Larson (AHSS).* An Upstander is commonly defined as someone who speaks out or intervenes on behalf of an individual who is being attacked, harassed, or bullied. This workshop is designed to equip participants with basic techniques to safely assist those facing potentially harmful and dangerous situations. The workshop covers building self-awareness, basic intervention techniques, and discussion of how individuals can become involved in a movement to end systemic hate and violence both on campus and in the world.
- E** *E Lead. Enduring Initiatives – Discovering positive opportunities within the logistical challenges we face.* *Michael Strand (School of Design, Architecture, and Art).* Departments and programs within the School of Design, Architecture and Art have a unique learning environment. Students spend up to 80 hours per week, essentially in part-time residence within two downtown buildings. With that comes a myriad of logistical and safety challenges. The approach within the School is to recognize, learn and support the individual needs of instructors within these spaces as there is no template that fits effectively with everyone. Consider that within the same building courses may fire a wood-kiln for ceramics while other courses in Architecture, Graphic Design or Landscape Architecture may utilize a LAVAA Lab for virtual reality or 3D printing. Within this individualized process there are a number of initiatives that have emerged from the faculty that will endure beyond this time period. A reviewable content video library, teams of instructors working more closely together, new crossover teaching between Departments and external connections we can now integrate seamlessly into our learning community are among the items that will be discussed. Learn about these and other initiatives within SODAA that may be useful to other units or instructors.

11:00 to 11:50 a.m. CONCURRENT SESSIONS

- A** **Mind & Body: Taking care of YOU!** *Jenny Linker (HNES), Jill Nelson (HSE, Education).* In order to do well, we must be well! Learn strategies and resources to enhance your personal wellness. Topics will include self-compassion practices and ways to embed physical activity throughout the work day.
- B** **Human Subjects Research at NDSU during the COVID Pandemic.** *Benjamin Balas (Psychology), Kristy Shirley (Research Compliance).* The ongoing COVID-19 epidemic poses a number of challenges for human subjects research. We'll discuss the NDSU IRB's recommended practices for conducting face-to-face research and describe resources for conducting research online. Communication is critical during these uncertain times, so please bring questions or comments we can address.
- C** **Recognizing and Supporting Students with Mental Health Concerns.** *William Burns (Counseling Center).* Today, 40% of young adults age 18-24 are enrolled in a two or four year educational institution. Statistics show that 75% of mental illnesses develop before age 25, making colleges ideal locations for early identification. However, many students do not use the mental health resources available to them due to not knowing they have a mental health disorder, or that resources exist to help. This session will give you the basic skills of recognizing when a student is dealing with anxiety and depression, how to talk to them about your concerns, and how to get them help through campus resources.
- D** **Supporting Multicultural Students.** *Larry Napoleon, Jr. (School of Education), Frederick Edwards (NDSU Graduate Student).* Using data collected here at NDSU, we'll discuss experiences of racially and ethnically diverse students at NDSU and ways we, as faculty, can offer support to these students. This presentation will include considerations of recent and ongoing protests, and will be further contextualized by the voice of NDSU graduate student and community activist Frederick Edwards.

12:10 to 12:50 p.m. VIRTUAL LUNCH AND DISCUSSION ROOMS

- A** **Research Experiences for Undergraduates.** *Sheri Anderson (RCA), Jenni Momsen (Biological Sciences), Warren Christensen (Physics).*
- B** **New to Online Teaching.** *Melissa Vosen Callens (Communication), Sharley Kurtz (ITS).*
- C** **Classroom Technology.** *Daniel Erichsen (ITS).*
- D** **Teaching Field Courses.** *Stephanie Day, Bernhardt Saini-Eidukat, Benjamin Laabs, and Lydia Tackett (GeoSciences)*
- E** **Space for BIPOC Faculty to Connect.** *Hollie J. Mackey (Northern Cheyenne, Education)*

1:00 to 1:50 p.m. CONCURRENT SESSIONS

- A** **Ain't Nothing Like the Real Thing: Teaching Under COVID-19.** *Mark Strand (Public Health).* Delivering high quality educational experiences to our students during COVID-19 has required unimagined flexibility and adaptation. As scientific understanding of the virus has improved, confidence that we can implement best practices to protect

ourselves and educate our students has risen. But concerns remain. Come to this session for an update on the COVID-19 pandemic, with reflections on best practices to increase personal well-being on campus this fall.

- B Sparking Entrepreneurship at NDSU.** *Scott Meyer (Business).* Entrepreneurship is an essential skill for students and faculty across campus. In this energetic talk, learn how you can integrate entrepreneurship into your in-person and virtual programs and courses, connect with events and resources related to entrepreneurship and create the future of entrepreneurial efforts at NDSU. Plus, use the best digital tools for collaboration and creativity so your online class is more engaging than in-person alternatives.
- C Forget Finding Work-Life Balance – Create Work-Life Harmony!** *Jodi L. Tangen (Education).* Finding work-life balance is a concern amongst many individuals. Similarly, according to the 2017 Climate Survey, there are many NDSU employees who struggle to find this elusive work-life balance. The purpose of this presentation is to shift our perspective from the passive “finder of balance” to the more active “creator of harmony.” From this vantage point, the presenter will offer some suggestions for creating work-life harmony and dedicate a portion of the session for participants to share their thoughts and ideas.

2:00 to 3:00 p.m.

GENERAL SESSION

Fall 2020 Q/A on Teaching, Research, Faculty Resources. Drs. Fitzgerald, Bilen-Green, Schuh, Mocnik.
President Bresciani.

3:30 to 5:00 p.m.

HOW TO DESIGN AND RUN AN EFFECTIVE AND EQUITABLE ONLINE COURSE.

Donald Gillian-Daniel, National Change Team Co-lead, Aspire Alliance, University of Wisconsin – Madison BBC Ultra link:

*Are you interested in presenting at a Faculty Luncheon this year and/or at next year’s Faculty Conference?
Please contact: Canan Bilen-Green (canan.bilen.green@ndsu.edu, 1-7040).*