

2026 North Dakota INBRE Symposium Schedule

UND School of Medicine & Health Sciences – Saturday, October 10

- 7:30-8:30 am **Registration and Breakfast** (*First Floor, East Atrium/West Atrium*)
Poster Set-Up (*Second Floor, Large Event Space*)
- 8:30 am **Welcome and Introductions** (*First Floor Auditorium, E101*)
Van A. Doze, Ph.D., Principal Investigator, North Dakota INBRE
Associate Professor, Dept. of Biomedical Sciences

Marjorie R. Jenkins, M.D., M.Ed.H.P., FACP
Vice President for Health Affairs, UND
Dean, School of Medicine & Health Sciences
- 8:45 am **Undergraduate Presentation - Mayville State University**
Taylor Hill and Hannah Stark - Hidden Hotspots: Using Advanced Mosquito Modeling to Find True West Nile Virus Risk
- 9:05 am **Undergraduate Presentation – University of North Dakota**
Taylor Malloy - Effects of SOX2 Overexpression on Luminal Markers in Bladder Cancer Cell Lines
- 9:25 am **Undergraduate Presentation - Minot State University**
Mason Lemer - Heavy metal concentrations in the mosquitoes of Lake Darling, North Dakota
- 9:45 am **Undergraduate Presentation - North Dakota State University**
Emily Chinowth - Regulation of Lipid Metabolism in Cardiometabolic Diseases
- 10:05 am **Undergraduate Presentation - University of Mary**
Gabriel Salomon and Avery Harms - Elucidating Phage Genes Involved in Multi-Host Infections Through Gene Editing
- 10:25 am **Break** (*First Floor, East Atrium/West Atrium*)
- 10:55 am **Undergraduate Presentation - Turtle Mountain College**
Lillyann Belgarde - Single Nucleotide Variant rs 155524 is Not Associated with Maternal Pre-Eclampsia
- 11:15 am **Undergraduate Presentation – Sitting Bull College**
Tamiera Garter - Mosquito Population Dynamics of Sioux County, North Dakota
- 11:35 am **Undergraduate Presentation - University of Mary**
Amber Norgaard - Na⁺/K⁺-ATPase Blockade Reversibly Attenuates Proliferation and Metabolic Function in K562 Human Myelogenous Leukemia Cells

- 11:55 am **Undergraduate Presentation – North Dakota State University**
Alexa Bendixen - Does Authenticity Mediate the Relationship Between Sense of Belonging on a College Campus and Loneliness?
- 12:15 pm **Lunch** *(First Floor, West Atrium)*
- 1:15 pm **Posters will be available for viewing starting at 1:15pm.**
- 1:15 pm **Faculty Meeting with External Advisory Committee** *(Second Floor, W206)*
Dwight Bergles, Ph.D., Johns Hopkins University School of Medicine
Steven L Kunkel, Ph.D., University of Michigan Medical School
Victor Huber, Ph.D., University of South Dakota School of Medicine
- 1:15-2:00 pm **Medical School Panel** *(Second Floor, W203)*
UND Medical Students: Ava Yurczyk, Anjali Nayar, Brooke Rossow
Emily Evers, Asst Director Admission & Recruitment
- 2:00-2:45 pm **Graduate School Admissions** *(Second Floor, W203)*
Catherine Brissette, Ph.D.
Asst Dean of Graduate and Postgraduate Studies, UNDSMHS
Professor, Dept of Biomedical Sciences
- 2:45 -5:30 pm **Poster session** *(Second Floor, Large Event Space)*
- 6:00-open **Dinner** *(Second Floor, E223)*

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