

NORTH CENTRAL REGION

JUNIOR SCIENCE AND HUMANITIES SYMPOSIUM

Student Oral and Poster Presentations

FEBRUARY 22, 2025

8 AM - 3:30 PM

FROILAND SCIENCE COMPLEX

AUGUSTANA UNIVERSITY

2407 S SUMMIT AVE, SIOUX FALLS

Keynote Speaker: Deb Wolf

Bio

Deb Wolf is the Director of Outreach and Culture at the Sanford Underground Research Facility (SURF) in Lead, South Dakota. In this role, she leads the Education, Communications, and Community Relations teams, The Institute for Underground Science at SURF, and the staff at the Sanford Lab Homestake Visitor Center. Together, they work to translate world-leading underground science research into engaging learning opportunities for students, teachers, and the general public.

Thank you to:

Professor Programers

Dr. Katelyn Hurley
Dr. Sally Mallowa
Dr. Michael Amolins

Student Programers

Schaler Starks
Laura Garcia Lopez
Clark Egland
Emily Huggins
Shewitna Berhane
Lara Matuck
Grace Lass

Judges

Dr. Ethan Metz, Patent Agent and BioTech Consultant
Ben Benson, Senior Research Education Specialist with the Sanford Research PROMISE Program
Katy Carchedi, Teen Program Coordinator for the Great Plains Zoo and the Butterfly House and Aquarium
Donna Van Veldhuizen, Director of STARBASE S. Falls
Dr. Daniel Perry, AU Assistant Professor of Mathematics
Zakaria Okuwe, Registered Nurse at Sanford Health
Dr. Marianna Madeo, AU Assistant Professor of Chemistry
Louisa Otto, Senior Research Education Specialist with the Sanford Research PROMISE Program

Student Panel

Gabriela Rabboni, Neuroscience
Laura Garcia Lopez, Biology and Dual Degree Engineering
Clark Egland, Biochemistry

Augie Clubs

Augie Green, Tri-Beta, SMACS, Biology Club, Pre-Vet Club, Pre-med Club, Math Club, ExploSTEM, Pre-genetic counseling Club

EVENT

LOCATION

TIME

Registration	FSC, Main Floor	8:00 - 9:00 AM
Welcome Session	FSC, 113A	9:00 - 9:15 AM
Keynote Speaker & Panel	FSC, 113A	9:15 - 9:45 AM
Expo and Networking	FSC, 113B	9:45 - 10:15 AM
Oral Presentation Session 1	FSC, 272, 370, 376	10:30 - 11:50 AM
Lunch	Ordal Dining Hall	12:00 - 12:45 PM
Oral Presentation Session 2	FSC, 272, 370, 376	1:00 - 2:20 PM
Poster Session	FSC, 272, 376	2:20 - 3:00 PM
Closing Ceremony & Awards	FSC, 113A	3:00 - 3:30 PM

Session 1

TIME/ROOM PRESENTOR

FSC 272

10:30 AM BAILEY, GRAHAM
10:50 AM CHAKRAVARTY, MALYA
11:10 AM CHEN, DELING
11:30 AM DARJI, MILAN

FSC 370

10:30 AM HSU, AMANDA
10:50 AM HUGHES, QUINN
11:10 AM LI, CALEB
11:30 AM LIU, JOHN

FSC 376

10:30 AM LOVAAS, ADELINE
10:50 AM MCKAY, KELAN
11:10 AM MEAGHER, SHEFALI
11:30 AM MEYER, LAUREN



Session 2

TIME/ROOM PRESENTOR

FSC 272

1:00 PM MILOSEVIC, ANA
1:20 PM MORRIS, EVAN
1:40 PM QIAO, SELENA
2:00 PM QIU, KEVIN

FSC 370

1:00 PM SABO, HENRY
1:20 PM SHRIVASTAVA, SHAGUN
1:40 PM SIGMOND, ALLIE
2:00 PM SINGHVI, RIDDHI

FSC 376

1:00 PM TAN, VICK
1:20 PM WANG, ALYSSA
1:40 PM WESTEMEIER, HUXLEY
2:00 PM ZIEGLER, TANICE



Poster Session

2:20 - 2:40 PM

FSC 272

BENNET, GRAHAM
BHASKAR, AMEYA
BLUVSHTEIN, DMITRY
CHRISTMAN, ABBY
COLLINS, VIVIAN
DUGGIRALA, RATHAN
EVENS, ANDREW
FOKKEN, ANIKA

FSC 376

GEORGESON, NINA
HOODA, ANIKA
JOHNSON, MORGAN
LE, LAM
MALIK, MARIAM
MUNDHRA, DHRUV
MURUGAVEL, ANANYA
OVERGAARD, MAREN

2:40 - 3:00 PM

FSC 272

REN, MAXIMUS
ROHLFSEN, MARIA
SETTERBERG, JUNIPER
SHI, YUCHEN
SKUNK, TAYLEE
SONKUSARE, IVANKA
TALBOT, CHARLOTTE
UFFA, NYEL

FSC 376

WALSH, QUINN
WANG, ALLAN
WANG, ISABELLA
WELLS, KAIYA
WING, INGA
YONAS, BERSY
ZHANG, ANNIE
ZIRPS, ARLO

