



Friday, May 2, 2025

**Northwest College
Yellowstone Conference Area**

Student Academic Showcase Program

9:15 ~ Welcome by NWC President Lisa Watson

9:30 to 10:45 ~ CONCURRENT SESSION I

I-1. Presentations (YB 103)

- Building a Stronger Community: Enhancing Resources for Single Parents
Leslie Bigham, Thea Farrington, Christi Greaham
- Youth Adventure Assembly
Caleb Yoder, Daniel Yoder, Hanna Yoder
- Heart to Heart: Exploring Risk Alleles for Coronary Artery Disease
Tatiana Farrington, Sydney Legler, Cole Young

I-2. Poster and Exhibit/Demonstration Presentations (YB 105-106)

- Livestock Judging Team
Morgan Anderson, Leah Beery, Candance Blankenship, Lane Botts, Dillon Bowman, Ryder Greenman, RyLee Mix, Grace Ones, Marett Schieber, Josie Shaw, Rylee Swartz
- Buffalo Run
Sydnee Harris
- The Last Great Hunt
Sam Johnston
- Importance of the Oral Tradition for Native Americans
Susan Grace Long
- 2025 Wyoming Legislative General Session Internship
Trinity Wageman
- Study Abroad in Japan
Noah Lavin
- Protein Crystallization for 3D Analysis
Harrison Compton, Katelyn Dandridge, KateLynne Herren, Djordy Lefevere, Ashley Rosales, Shir Shamedov, Kallie Stucki
- Potential Benefits of Pre-workout on Energy, Focus, and Productivity
Olivia Bradley, Savannah Morton, Kathryn Rhoades
- The Impact of Waking Up at 5 AM on Daily Productivity
James Aagard, Preston Condie

10:45 to 11:00 ~ Break with snacks in Lobby

11:00 to 12:15 ~ CONCURRENT SESSION II

II-1. Presentations (YB 103)

- AI Memory: Granting Non-Generative AI the Ability to Remember
Evan Skyberg
- Homesteader Museum Internship: CCC Exhibit
McCayde Brown

II-2. Poster and Exhibit/Demonstration Presentations (YB 105-106)

- My Practicum Experience at Eastside Elementary School
Danielle Lipe
- The Power of Practicum: Agriculture Education
RyLee Mix
- Power of Practicum: Agriculture Education
Leah Beery
- Cultivating Students of Agriculture
Morgan Anderson
- Practicum: A Great Experience
Milissa Denevan
- Zines and Contemporary Art
Amber Beardall, Lisa Gillem
- Phi Theta Kappa
Caitlin Bucksbaum, Matalyn Bullock, Sabrina Hojaniyazova, Susan Grace Long
- Finding Diplo: Survey of Park County Fish for Diplostomum spp.
Sydney Legler, Kallie Stucki
- Wyoming Wilds Chemistry: Chromatographic Insights into Native Wyoming Plant Extracts
Tatiana Farrington, Koiki Hasegawa, Cole Young
- Wormageddon: Antihelminthic Properties of Native Wyoming Aromatic Plants
Camila Hernandez, Claudia Herrera, Sydney Legler, Ashley Rosales, Shir Shamedov

12:15 to 1:15 ~ Lunch Break

1:15 to 2:30 ~ CONCURRENT SESSION III

III-1. Nursing Presentations (YB 103)

- Safe Nursing Staffing Levels
Kimberly Jones, Daniel Mascorro Mejia, Caitlin Tatum, Abbi Thayer
- Evidence Based Research: Early Ambulation in Post-Operative Patients
Calista Burton, Patricia Dailey, Whitney Herden, Alyssa Hunter

III-2. Poster and Exhibit/Demonstration Presentations (YB 105-106)

- Writing an Original Musical
Lydia Yoder
- Reducing the Rates of Re-admission Through Discharge Teaching
Jayden Asher, McKennah Buck, Emily Skeens, Sam Sommer
- Scent of Science: The Antimicrobial Properties of Wyoming's Native Plant Species
Russel Baer, Harrison Compton, Katelyn Dandridge, Roger DesRosier, Tatiana Farrington, KateLynne Herren, Kayla Horsen, Sydney Legler, Ashley Rosales, Shir Shamedov, Kallie Stucki, Cole Young
- Pour Some Sugar On Me: Spiced Glycophospholipids
Noah Bisby, Katelyn Dandridge, Roger DesRosier, Kayla Horsen, Sydney Legler, Melly Udodong

- Practicum in Teaching
McCayde Brown
- Technology in Practicum Teaching
Addison Braten
- Practicum: Connecting the Classroom to Careers
Guildy Browning
- PAX Learning and Practicum at a One Room School
Cori Gordon
- Practicum in Teaching in Early Childhood Settings
Trinity Frank, Xantha Jerome, Delanie Salzman

2:30 to 2:45 ~ Break with snacks in Lobby

2:45 to 4:00 ~ Concurrent SESSION IV

IV-1. Spotlight on Speech and Debate (YB 103)

- A Girl Walks Out of a Bar
Aspen Atkinson
- Bi Myself
Julieta Anaya Aguilar
- The First Step
Katie Badget
- The Language of the Soul
Julieta Anaya Aguilar

IV. Poster and Exhibit/Demonstration Presentations (YB 105-106)

- Intro to Film Studies: Try-It Projects
Christopher Agudo, Zoey Denevan, Justin Dorale, Ian Paxton, Joshua Schuler
- Cultivating Community Resilience: The Washburne Collective
Darcie Tocco
- Presentation of Electronic Instrumental Music
Tomoki Hasegawa
- Biotic Crisis: Identifying Hymenoptera Decline Through Microbiome Inspection Using Diversity Metrics
Joey Andrade, Russel Baer, Tatiana Farrington, Sydney Legler
- When Doves Cry: Description of a Mass Mortality Event
Thea Farrington, Kallie Stucki, Cole Young
- The Effects of Social Media Use on Young People's Cognition and Overall Mental Health
Noah Bisby, Jack Lounsbury
- Earthworm Decomposition
Juan Esquivel, Adisyn Gamble
- Microplastic Biodiversity
Roger DesRosier, Dustin Rhoades, Kallie Stucki

THANK-YOUS

The Student Academic Showcase could not have happened without the support of so many wonderful people. Our sincere thanks to all those who made this event possible.

Cecilia Harder (logo)

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Student Academic Showcase Committee

Student Senate

University of Wyoming and the Learning Committee for Pedagogies of Innovative Excellence

Vice President of Academic Affairs Office

Volunteers

A special thank you to the student presenters for sharing their talents.