2019 STUDENT RESEARCH SYMPOSIUM DAY-AT-A-GLANCE

SESSION I: 9:00 - 9:45 a.m.

OPENING EVENT: CELEBRATION AND KEYNOTE ADDRESS

Center for Faith and Life Main Hall

- Introit: My Spirit Be Joyful (BWV 146), by J. S. Bach (1685-1750), transcribed by Harry Herforth. Performed by The Transcendent Brass (Dr. Rebecca Boehm Shaffer, faculty advisor): Marya Haugland '20 and Curtis Cook '19, trumpets; Luke Berkley '20, horn; Christopher Lange-Pearson '19, trombone; Noah Reisdorff '20, tuba.
- Invocation: Anne Edison-Albright, campus pastor
- Welcome: Elizabeth Steding, associate professor of German and director of student honors and fellowships
- Research Reflections: Alex Aakre '19 and Ananda Easley '19
- Recognition of Symposium Participants: Loren Toussaint, professor of psychology and member of honors advisory committee
- Postlude: Quintet, op 73, III. con brio, Malcolm Arnold (1921-2006). Performed by The Transcendent Brass.
- Benediction: Anne Edison-Albright

SESSION II:	10:00 -	11:00	a.m.
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Valders 367	Hovde (Preus Library)	Olin 107	Olin 112	Valders 262	Marty's (Dahl Centennial Union)	Olin 102	Valders 206, 362, & CFL Recital Hall
Medicine and Health -Marta Williams -Madison Devine -Emily Fuller	Literary Explorations -Kelli Emerson -Kaitlyn Buls -Matthew Espey	The Body in Pain -Ananda Easley -Becca Buse -Shannon Lunn	The Arts and Social Attitudes -Emily Stifter -Annika Rotto -Alexander Davis	Farming, Forests, and Flooding -Jack Craven -Samantha Clements, et al. -Savannah Wilson	Erdman Prize Candidate Presentations	Code(s) and Numbers -Allen Junge, et alMatthew Deetz, et alLaura Olson, et al.	Paideia 112 Research

SENIOR RECOGNITION CONVOCATION: 11:15 a.m. - 12:00 p.m.

Center for Faith and Life Main Hall

- Invocation: Mike Blair, campus pastor
- Recognition of Honor Society Membership
- Introduction of speaker: Mark Eichinger, associate professor of biology
- Address, "Choices and Perspectives": Marian Kaehler, professor of biology
- Anthem: Circle of Life, by Elton John and Tim Rice, arr. Erik Sherburne. Performed by Aurora and Norsemen, Jennaya Robison and Mark Potvin, conductors
- Benediction: Mike Blair

LUNCH BREAK: 12:00 - 1:00 p.m.

Community Dessert Gathering with Complimentary Ice Cream Novelties, Bentdahl Commons, central campus.

SESSION III: 1:00 - 2	SESSION III: 1:00 - 2:00 p.m.						
Valders 367	Hovde (Preus Library)	Olin 107	Olin 112	Valders 262	Noble Recital Hall (Jenson-Noble)	Olin 102	Valders 206, 362, & CFL Recital Hall
Human Rights -Ana Itzel Lopez Romero -Jacob Domogalla -Claire Eichhorn	Religion, Ethics and Suffering -Robert Muller -Madeline Ajack -Jane Clare	Social Issues -Mareda Smith -Alex Aakre -Forrest Stewart	Data Science in Society -Nkosi Mngomezuu -Adam Ulring -Gavin Schaeferle	Understanding Wildlife Patterns -Matt Lagus -Gabrielle Blair -Claire Hamilton	Music Composition -Natalie Nelson, et al. -Fezile Mnisi -John Kuntz, et al.	Social Networks -Katherine Hummel, et alTyler Conzett et al Bradley Kovacovich, et al.	Paideia 112 Research

SESSION IV: Poster Session, 2:15 - 3:45 p.m.

Sampson Hoffland Laboratories Carlson Atrium/Valders Hall of Science Concourse (with refreshments)

SESSION V: 4:00 – 5:00 p.m.							
Valders 367	Hovde (Preus Library)	Olin 107	Olin 112	Valders 262	Olin 101	Olin 102	Valders 206, 362, & CFL Recital Hall
Chemistry -Victoria Vivtcharenko -Emila Reasoner	International Politics Past and Present -Karl Badger -Brandon Trueblood -Race Fisher	How we Listen, What we Hear -Morgan King -Anna Seboldt -Alexander Lapinski	Talking about Brexit -Anna DeWitt -Kelli Emerson	Our Physical World -Lucas Ruge- Jones -Zach Martin -Jacob Schulz	Visual Culture -Hannah Bergstedt -Grace Gibson -Allison Peters	Data Analysis -Sage Debrum, et alJake Mester, et al.	Paideia 112 Research

EVENING EVENTS: 7:30 p.m. Ticket information at https://tickets.luther.edu/

Dance Production: What Would Love Do? (Jewel Theatre, Center for the Arts) **Opera Performance:** The Tender Land, Aaron Copland (Center for Faith and Life)