<table>
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<th>Time</th>
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<td>8:30-9:00 am</td>
<td><strong>Opening Reception and Welcome</strong></td>
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</table>
| 9:00-9:25 am | **Hannah Lentfer** – Effects of Political Ingroup/Outgroup Rejection on Behavior and Physiology  
               *Cathy DeSoto - Psychology*  
               **Mohammed Rawwas** – System for Retrieval of Data on Adverse Drug Reactions  
               *Aleksander Poleksic - Computer Science*  
               **Joshua Prybil** – Silylation of Carbon-Hydrogen Bonds using Diruthenium Catalysts  
               *Martin Chin - Chemistry and Biochemistry*  
               **Collin Lint** – Can Human Rights be Ignored for a Price? An Analysis of Lobbying Power and U.S. Foreign Policy Towards Human Rights  
               *Kenneth Basom - Political Science*  
| 9:35-10:00 am| **Nina Jocic** – Synthesis and Characterization of Cp₂Ru₂(dppm)₂(CH₃)₂  
               *Martin Chin - Chemistry and Biochemistry*  
               **Emma Wilker** – Vinyl Advertisement in the UNI Bookstore Windows  
               *Lee Geisinger & Sara Smith - Technology*  
               **Alyssa Deuso** – Analysis of Leukocytes in Ebola Infected Skin Explants  
               *Marek Sliwinski - Biology*  
               **Shayla Warrick** – Inhibition of the P2X7 Receptor and its Effects on Epithelial Cell Actin Distribution and Fiber Size  
               *David McClenahan - Biology*  
| 10:10-10:35 am| **Abigail Manderfield** – Communicating the Status of Alzheimer's Research to the General Public  
               *Elaine Eshbaugh - Applied Human Sciences*  
               **Rebekah Akers** – Construction of CRISPR/Cas9 vectors for directed mutagenesis of Fusarium graminearum  
               *Tilahun Abebe - Biology*  
               **Alison Dickinson** – Determining and Addressing the Needs of Transracial Korean Adoptees in Higher Education  
               *Kristin Woods - Student Success & Retention, Student Affairs*  
               **Taryn Kroymann** – Learning and Literacy in Music: Activities for Integrating Children's Literature into the Elementary General Music Curriculum  
               *Michelle Swanson - School of Music*  

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10:45-11:10 am  **Orion Risk** – She's Not Allowed to Do That: Two Actors Embody Female Same-Sex Sexuality  
*Amy Osatinski - Theatre*

*Hannah McDevitt* – Foreign-born Workers' Effect on Agriculture Industry in Iowa  
*Jennifer Cooley - Languages & Literatures*

*Ethan Hugstad* – Biotech Fever: Market Overreaction to FDA Clinical Trials  
*Ronnie Chen - Finance*

**Tanner Storbeck** – Genetic analysis of a parasite contact zone in the Southwestern United States  
*James Demastes - Biology*

11:20-11:45 am  **Cecelia Hawbaker** – Summer Melt and Socialization: Informing Retention Strategies for Higher Education  
*Melissa Dobosh - Communication Studies*

**Bethany Rozario** – Wandersoul of the South: Situating 20th Century Alabama Poet Clement Wood in a Literary Tradition  
*Jeremy Schraffenberger - Languages & Literatures*

**Ashlee Osier** – The Effects of Fluoride on Macrophage THP-1 Cellular Functions  
*David McClenahan - Biology*

**Samantha Dewey** – The Effects of Strain-Counterstrain on Chronic Ankle Instability: A Validation Case Study  
*Tricia Schrage - Health, Recreation & Community Services*

11:55-12:20 pm  **Jordan Edberg** – Crafting Culture: The Impact of Women Artists in Mexican Folk Art  
*Elizabeth Sutton - Art History*

**Hannah Gregor** – How Evangelical Ministries Create Social Identity on College Campuses: An Analysis of The Salt Company  
*Cara Burnidge - Philosophy & World Religions*

**Emma Alman** – College Students' Awareness and Utilization of Campus Sexual Health Resources  
*Susan Dobie - Health, Recreation & Community Services*

**Jenna Anderson** – The Relation between Disordered Eating, Stress, and Anxiety in First-Year College Women  
*Elizabeth Lefler - Psychology*

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Honors Research Conference
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12:30-12:55 pm  
*Amber Lawrence – The Effect of Math Tracking on Students' Growth Mindsets  
Elizabeth Hughes - Mathematics Education  

*Mackenzie Haag – The Effect of Arch Height on Variances in Gait Phases: A Kinematic Analysis  
Jacob Reed - Kinesiology  

Mushaun Miller – Work-Related Outcomes and Organizational Commitment  
Atul Mitra - Management  

Anna Rasmussen – The Impact of Chronic Poverty on Children's Mental Health and Learning Outcomes  
Elizabeth Lefler - Psychology  

1:05 – 1:30 pm  
Tait Larson – Finding the Fantastic in Magic: The Gathering: Literary Criticism and Collectible Card Games  
Brooke Wonders - Language & Literatures  

Carrie Shea – Factors Influencing Attitudes towards Survivors of Brain Injury  
Linda Walsh - Psychology  

Brenna Herrmann – Where Was I?: Engagement Strategies for Students with Attention Deficit Disorders  
Sohyun Meacham - Curriculum & Instruction  

Emma Rosentrater – The Anthropological Significance of Knockloonzell Hill  
Tyler O'Brien - Sociology, Anthropology & Criminology  

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