



JOHN WESLEY HONORS COLLEGE

Celebration of Scholarship Oral Presentations

April 5-6, 2011

Natural Sciences Symposium

All students in the Natural Sciences will be giving oral presentations on
Wednesday, April 6th, from 1:15-3:20 PM.

Tuesday, April 5th

Barnes Student Center Century Dining Room (except where noted)

	Presenter	Title	Division/Dept.
8:00 AM	Angi Wolgemuth, Jared Young, Alyssa Smith	The Validity of Power Balance Bracelets	Health and Human Performance
8:20 AM	Nikki Nix, Laura Nitzsche, Kaity Barron	Do Those Who Do The Crime, Pay The Time?	Behavioral Sciences
8:40 AM	Ashley Davison	A Look at Living-Learning Community Initiative	Behavioral Sciences/ John Wesley Honors College
9:00 AM	Kirsten Miller, Kayla Short, Jenna King	Considering the Effects of Demographics on Length of Pretrial Jail Stay	Behavioral Sciences
9:20 AM	Beth Brawley, Sam Janes, Abbie Frueh, Rachel Lambes	Relationship between Mandatory Chapel Requirements and Spiritual Discipline Activity	Psychology

9:40 AM	Mary Seaborn	Self-Reflection and Intentional Teaching	Teacher Education
10:00 AM	Emily Hathway	The Perceived Connection between Participating in Eucharist and Serving the Poor within Intentional Communities	Nursing/ John Wesley Honors College
10:20 AM	Amy Brooker	Theater of the American Dream: Stage, Heroism, and Villainy in the Campaign Rhetoric of Barack Obama and Ronald Reagan	Communication/ John Wesley Honors College
10:40 AM	Andrew Cuthbert	Liturgy and the Contemporary Church	John Wesley Honors College
11:00 AM	Caitlyn Easley	A True World Changer: Jeanne Argot	Nursing/ John Wesley Honors College
11:20 AM	Annastasia Bonczyk	M*A*S*H: Just Another Funny Show?	Theology and Ministry/ John Wesley Honors College
11:40 AM	Suzanne Augello	Facilitating Reconciliation and Community Formation Through the Visual Arts	John Wesley Honors College
11:00 AM -12:00PM Globe Theatre	Jonathan Freije	Developing Distinctively Christian Business Students Through Business Education	Business/ John Wesley Honors College
12:00 PM	Stephen Coates	Dragons and Kings	Modern Language and Literature/ John Wesley Honors College
12:20 PM			
12:40 PM			
1:00 PM	Casie Tuttle, Hannah Puffer, Matt Matteson, Matt Kukulka	The Impact Economic Stability has on Recidivism Rates of Sex Offenders	Behavioral Sciences
1:20 PM	Alicia Horst	Alcoholics Anonymous Affiliation and Faith Development: A Pilot Study	Behavioral Sciences/ John Wesley Honors College
1:40- 2:20 PM	Laura Wheeler	The Role of Gender, Identity and Honor in the Egyptian Revolution of 2011	Psychology/ John Wesley Honors College

2:20 PM			
2:40 PM			
3:00 PM	Susie McColpin	My Sister's Keeper and the Interactional View	Communication
3:20 PM	Natalie Davis	Servant Leadership and the Australian Aboriginal Culture	John Wesley Honors College
3:40 PM	Peyton Thompson, Kristopher Baker, Leanna Malkowski	The Effects of Music Tempos on Performance	Health and Human Performance
4:00 PM	Samantha Weaver	Write or Wrong? A Content Analytical Study of Religious References in Christian and Secular Music Lyrics between 2000 and 2009	Communication
4:20 PM	Evelyn Waymire	Child Life: A Proposal for a New Concentration at IWU	Behavioral Sciences/ John Wesley Honors College
4:40 PM			

Wednesday, April 6th

Barnes Student Center Century Dining Room

	Presenter	Title	Division/Dept.
8:00 AM	Katy Garber, Kelsey Devereux, Jordan Hamsley, James Schortgen	Wii Fit with Aerobic Step Platform	Health and Human Performance
8:20 AM	Adrianna Larusso, Shakinna Evans, Sarah Poehler	Women and Trust	Behavioral Sciences
8:40 AM			
9:00 AM	Erin Dennis, Leah Hollis	Relationships between Attitudes Towards Homosexuality and Primary Sources of Information on Homosexuality	Psychology
9:20 AM			
9:40 AM			
10:00 AM			
10:20 AM	GB McClanahan	Grace in Irenaeus	Theology and Ministry
10:40 AM	Tyler Brooks	Battleships and Aircraft Carriers	History/ John Wesley Honors College
11:00 AM	Katie Oke	Understanding Grace in Augustine's Sermons	Theology and Ministry/ John Wesley Honors College
11:20 AM	Megan Miller	Strategy Equals Success! Approaches to Studying Vocabulary in Second Language Learning	Modern Language and Literature
11:40 AM	Cory Sprunger, Todd Ream	What is Justice and How is it Manifest?	John Wesley Honors College
12:00 PM	Cory Sprunger	A Case Study in Presidential Decision-Making: President George W. Bush and His Reaction to September 11, 2001	John Wesley Honors College
12:20 PM	Emilie Schrock	An Ethnographic Study of Brooks Residential College at Baylor University	Higher Education/ John Wesley Honors College
12:40 PM	Taryn Cocallas, Elisabeth Wilcoxson, Hope Froderman, Matt Pedersen	Duration of Post-Exercise Effects on the Brain	Health and Human Performance

Natural Sciences Symposium

	Piazza Terrace		Century Dining Room	
1:20 PM	Tyler Derr, Emily Boyd	Electrophoretic Mobility Shift Assay Control Tests to Confirm Binding of Protein to DNA	Ethan Naylor, Luke Montgomery	Activity of V-Gated Ca ²⁺ Channels Regulates Extracellular H ⁺ Flux from Retinal Horizontal Cells
1:40 PM	Megan Gragg	Caspase 3 Activity Increases in Reveromycin A Treated Murine Osteoclasts	Trent Grable	External Alkalinizations of Goldfish Retina Horizontal Cells: Seeing the Light in the Darkness
2:00 PM	Katie Shull	The Effects of Reveromycin A on Healthy Equine Chondrocytes	Tara Fuller	Retinal Role Play: One of the Many Facets of Calcium
2:20 PM	Cory Hines	Reveromycin A-Induced Apoptosis in Osteoclasts is not Accompanied by Necrosis	Brad Gordon	A Comparison of Small Mammal Populations on Two College Campuses
2:40 PM	Kaitlin Riemann	Western Blot Analysis of Potential Mediators of Reveromycin A-Induced Apoptosis in Osteoclasts	Sarah Miller	Trapping to Determine Parasite Load in <i>Sciurus carolinensis</i> (Black Squirrel)
3:00 PM	Heather Studioso	Renewing Radishes through the Use of Compost	Travis Silveus	Changes in Avian Community at Star Woods

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3:40 PM	Kristen McCauley, Andrea Murray, Katie Woodard	Compassion Fatigue and the Social Work Professional	Behavioral Sciences
4:00 PM	Alex Burns	Seven Deadly Years in Europe, 1756-1763	History
4:20 PM	Megan Snyder	Orphan Trains in Literature: The Role of Historical Fiction in History	History/ John Wesley Honors College
4:40 PM	Sarah Foulk, Taylor Gurley, Josh McKinley, Haley Pearce	The Potential Benefits and Effects of CrossFit on Cardiovascular Endurance, Muscular Strength and Speed	Exercise Science

