

Friday 3:15–8:30 p.m.

**Exhibits and
Poster Displays**

Student Union Boardroom

Moderator: Kara Huen

Shawn Callahan Sponsor: Dr. Alisha Campbell
*"Production Of Selective Medium For Isolating Proteobacteria
From The Oral Cavity"*

Courtney M. Thomas Sponsor: Dr. James Campbell
"Bacteria and Archaeal Diversity of Desert Aquifer"

Seung Hyun Lee Sponsor: Dr. James Campbell
"Cultivation of bacterial communities from the cave sediments"

Alyx Stumpf Sponsor: Dr. Carla Edwards
*"The More Things Change: An Exploration of Money and Power
in Marital Relationships"*

Kele Shi Sponsor: Dr. Himadri Chakraborty
"Photoionization of C240: A Model Study"

Drake Beery and
Isabella Pires Miranda Sponsor: Dr. Mohammed Meziani
*"Development of Functionalized Ag Anion-exchange Resin
Composite Nanoparticle Substrates for Perchlorate Detection by
Surface-enhanced Raman Spectroscopy"*

Melissa Ruggiero Sponsor: Dr. James Campbell
*"Isolation and Cultivation of Potentially Novel Bacteria from a
Terminal, Alkaline Lake in Nevada"*

Jacob P. Peterson Sponsor: Dr. Michael Bellamy
*"Using Liquid Chromatography-Mass Spectrometry to
Understand the Conditions for By-Product Formation in Small-
Scale Bleach Production"*

Kevin Marshall, Zachary Hoaglund and
Bradley Dougherty Sponsor: Dr. Mary Shepherd
"Modeling The Ebola Epidemic"

Owen Rauckman, Andrew Allen, David Nguyen,
Clayton Gillis, Matt Seipel and
Ronald Brightwell-Kelley Sponsor: Dr. Ajay Bandi
"Theaterpoints"

Wavedash Software: James Hogle, Trevor Pasley,
Eric Hammann, Jack Hartwell,
Blake Sherry and Kris Shupe Sponsor: Dr. Ajay Bandi
*"Ultimate Extreme Lightboke Battle Arena Macho Edition
Simulator 2 2015 The Game"*

Samantha Hess Sponsor: Dr. Stuart Robinson
"Quilt for Quilt's Sake"

**The Celebration of Quality is sponsored by the Honors
Program (director, Dr. Aaron Johnson) and the Society of
President's Scholars (faculty sponsors, Dr. Elyssa Ford and
Dr. Mohammed Meziani; student president, Kara Huen)**

Special thanks to:

President Dr. John Jasinski

Provost Dr. Timothy Mottet

Vice-Provost Dr. Greg Haddock

Dean Dr. Joyce Piveral

Dean Dr. Mike Steiner

Melinda Kelsey

Chelsea Nebel

*Don't forget to enter the door prize drawing. Every person
is eligible for one entry each session you attend (be sure
to sign up each time), so the more sessions you attend,
the more likely you are to win! You must be present at the
drawings to collect the prize*

**2015
Celebration
of Quality**



NORTHWEST

MISSOURI STATE UNIVERSITY

Friday, March 13, 2015
J.W. Jones Student Union 3rd Floor

**Northwest Missouri
State University**

Friday 2:30–3:15 p.m.

Registration

Friday 3:30–4:15 p.m.

Session 1

Meeting Room A

Science

Moderators: Alyx Stumpf and David Schmitt

Dylan Anstine Sponsor: Dr. Maia Magrakvelidze
“Fullerene Valence Photoemission Time Delay Near Ionization Cavity Minima”

Faith Huneke Sponsor: Dr. Jamison Allen
“Fistulated Holstein Cow Digestibility Research Project”

Melanie Palmer Sponsor: Dr. Jamison Allen
“Effects of Age and Time of Day on Standing Behavior in Sheep”

Meeting Room B Disability Culture and Education

Moderator: Brooke Ravenscraft

Brian Wackly Sponsor: Dr. M. Melissa Elston
“Writing With Mental Disability”

Mercades Correll Sponsor: Dr. M. Melissa Elston
“Dyslexia and Schools”

Aubrey Monical Sponsor: Dr. Nathan Wilson
“Communicating With Aphasia”

Meeting Room C Software Engineering

Moderator: Nels Anderson

Logan Shields, Will Hargrave, Arturo Anzures,
Ryan Woodward and Joshua Rodrigues Sponsor: Dr. Ajay Bandi
“Technology Support Assistant Scheduling Application”

Ismael Diego Matos, Alex Milton, Ashley Huskey, Brandon Tuell,
Mason Munson and Travis Bruce Sponsor: Dr. Ajay Bandi
“Applicant Screening Exam”

Friday 4:30–5:30 p.m.

Session 2

Meeting Room A

Fine and Performing Arts

Moderators: Leah Carlson and Maxine Lickteig

Gabrielle Ray Sponsor: Brian Swafford
“Stop Calling it Acting Black”

Emily Meyers Sponsor: Brian Swafford
“Combating Sex Trafficking, One Photo at a Time”

Matthew Allen Peacher Sponsor: Dr. Ernest Kramer
“Gustav Holst: The Planets”

Jodi Holmes Sponsor: Dr. Martha Breckenridge
“Max Beckmann Self Portrait”

Meeting Room B Literature and Compositions

Moderators: David Schmitt and Nels Anderson

Matthew J. Bailey Sponsor: Dr. Jenny Rytting
“Salvific Transformation: The Cross and the Dreamer in “The Dream of the Rood””

Berlin Merlyn Sponsor: Dr. Brett Chloupek
“A Family Affair”

Carrie Christensen Sponsor: Dr. Robin Gallaher
“The Language Without Words”

Matthew J. Bailey Sponsor: Dr. Michael Hobbs
“Parousia Metanathanatos: Non-Being and the Messianic Call of the Feminine in The Awakening”

Friday 5:45–7:15 p.m. Celebration banquet and door prize drawing #1

Student Union Boardroom

Introduction: Kara Huen
President, Society of President’s Scholars

Keynote Address: Dr. Timothy Mottet

University Provost

Friday 7:30–8:30 p.m.

Session 3

Meeting Room A

Computer Science and Math

Moderator: Brooke Ravenscraft

Yurim Lee Sponsor: Dr. Kurtis Fink
“Math in Seoul”

Venu Madhavi Doddapaneni and Sai Samrat Malka Sponsor: Dr. Na Li
“A Web Application for Studying Attacks Against Friends Search Engines”

Meeting Room B

History

Moderator: Leah Carlson and Alyx Stumpf

Creighton Collier Sponsor: Dr. Elyssa Ford
“Stachaldrahtsonntag: The Origins of the Berlin Wall”

Erika Lees Sponsor: Dr. Elyssa Ford
“Transatlantic Marriages in the Gilded Age”

Jarrett M. Willet Sponsor: Dr. Kimberly Casey
“From Revolt to Revolution: The 1916 Easter Risings Effect on the Irish War for Independence”

Thomas D. Pinney Sponsor: Dr. Robert Voss
“The Chuck Norris Mythos: An Exploration of the Texas Rangers in the Gilded Age”

Friday 8:45 p.m.

Cookies and door prize drawing #2

Student Union Boardroom