

LINDENWOOD
UNIVERSITY

STUDENT RESEARCH
SYMPOSIUM
&
EXPOSITION

2015

Schedule at a Glance

April 22, 2015

1:30-2:30 p.m.	Participant Registration & Poster Set-up	Anheuser-Busch Leadership Room (4 th Floor)
2:00-3:20 p.m.	Concurrent Session 1A	Spellmann 3020
	Concurrent Session 1B	Spellmann 3090
	Concurrent Session 1C	Spellmann 3085
	Concurrent Session 1D	Spellmann 4105
3:00-6:00 p.m.	Poster Viewing "Open House"	Anheuser-Busch Leadership Room (4 th Floor)
3:30-4:50 p.m.	Concurrent Session 2A	Spellmann 3090
	Concurrent Session 2B	Spellmann 3115
	Concurrent Session 2C	Spellmann 4095
	Concurrent Session 2D	Spellmann 4105
	Concurrent Session 2E	Spellmann 4190
4:00-5:00 p.m.	Poster Judging Session	Anheuser-Busch Leadership Room (4 th Floor)
5:00-6:20 p.m.	Concurrent Session 3A	Spellmann 3115
	Concurrent Session 3B	Spellmann 4105
	Concurrent Session 3C	Spellmann 4185
	Concurrent Session 3D	Spellmann 3090
	Concurrent Session 3E	Spellmann 3170
	Concurrent Session 3F	Spellmann 4190
6:30-6:55 p.m.	President Evans' Welcome and Awards Ceremony	Anheuser-Busch Leadership Room (4 th Floor)

2015 Lindenwood Student Research Symposium and Exposition

2:00-3:20 p.m. Concurrent Sessions

1A: Spellmann 3020	
Meghan Alexander, Miho Honda, and Kayla Jones	Producing the Wine & Chocolate Fashion Show
Raven B. Pulliam, Aleah Rosenau, and Wiki Wang	Hoops N' Heels Fashion Show Production
Ashley Carrington, Nyla Coleman, and Nicole Yanko	The Green Fashion Show
1B: Spellmann 3090	
Ilsa Dulle	"The Opposite of Safe"
Stacy Gorse	"Split"
Christopher Thomas Burke	"Always Growing"
1C: Spellmann 3085	
Jordan Pfeifer	A Look at Lindenwood University
Sandro Perrino	Venezuela Abroad
Sergio Poveda	Where Walls and Windows Speak
1D: Spellmann 4105	
Amelia Fowler	Stigma of Mental Health
Cyara Coleman	Relationship Between Decisive Behavior and Academic Success
Danielle Swoboda	Neuroticism and Criminal Behavior

3:30-4:50 p.m. Concurrent Sessions

2A: Spellmann 3090	
Alyssa Flynn	Ethnographic Review of Two Specialty Courts
Cydney Kramer, Trisha Ishikawa, Cynthia Fyfe, and Meghan Norris	Frigga's Fiber Arts Studio
Christian Averill	Management of Nonprofit Organizations Casebook
2B: Spellmann 3115	
Stephen W. Baker	"Roxy's" a Horror Story
Deborah Atkinson	"Raven" a story from The Hunter's Guild Universe
William David County	"Priscilla"
2C: Spellmann 4095	
Tiffany Jarvis	A Mixed Methods Analysis on Creative Leadership and Missouri School Administrators
Pablo Molina	Defensive Protein Studies of Rana Pippiens Skin Secretion
Alex Domino	An Investigation into the Nutraceutical Benefits of Allicin
Angelina Fabbri	The Evaluation of NCAA and Student Life Sports at Lindenwood University
2D: Spellmann 4105	
Benjamin Luedloff	Developing Your Professional Brand Through Emerging Media
Anna Bruno	Abstract Wonder
Erin Jameson Brown	Altared Object: Object Altered
2E: Spellmann 4190	
Estelle Teglia	Light and Darkness, Reward and Punishment in Ancient and Medieval Texts
Joel Young	The Presence of Socialism in 19th and 20th Century German Protestant Theology
Lindsay Vossmeier	The King with a Brilliant Mind: Analyzing the Role of Fate in Oedipus the King
Chase Stewart	Christian Prayer and the Relationship between Divine and Human Agency

3:00-6:00 Poster Viewing Open House**4:00-5:00 Poster Judging Session**

Anheuser-Busch Leadership Room (4th Floor)

Poster Number	Presenter(s)	Title
1	Benjamin Sequens	Influence of Minutes Spent at Work on Sleeping Habits
2	Gustavo Miranda	How Sleep is Affected by Social, Financial, and Demographical Factors
3	Cora Bauer	Do CEOs Really Earn Their Salary?
4	Felipe Antunes	"Isn't Beauty Everything?"
5	Celia Lao Zhu	Variables Correlated with Child Mortality Rates
6	Renan Schiavetto	Baseball Salaries and Performance- an Econometrics Analysis
7	Mitchel Faulkner	Hedge Fund Trading Strategy
8	Thais Giacomet Grazziotin, Joshua Kane, Miran Simunic, and Hanne Zmierczak	Predicting Percentage Changes in Salary Using a Multiple Regression Model
9	Abigail Diers	The Impact of Fair Trade
10	Rebecca Pigue	The NFL and Europe
11	Marianne Pahkala	Factors Affecting the Lack of College Football in Finland
12	Samuel Rudloff	Recycling Grant for Lindenwood
13	Zac Hodges	The Bridge at New Town
14	Miho Honda	Fashion Business Plan: Miho Honda
15	Meghan Alexander	Fashion Business Plan: Gunpowder & Lace Designs by Meghan Alexander
16	Megan Opich	Fashion Business Plan: M.O. Boutique
17	Micah Losee	Predator-Prey Models
18	Kelli J. Rouse	The Effects of Thymosin Beta 4 on Regeneration Efficiency in Fire Belly Newts (<i>Cynops orientalis</i>) Following Tissue Injury
19	Kevin Mason	Breeding Pond Selection in Ringed Salamanders
20	Katie Brosamer-Senger	The Effect of Leaf Litter Composition on Tadpole Growth and Survivorship

21	Amanda Kutsia	Elucidating the Function of PBC1 and PBC2
22	Tanner Brown	Determining if there is a Circadian Rhythm to Oral Bacteria
23	Cayla Pepmiller	Lipid production in algal biofuels
24	Sydni Gehrs	Cloning a microRNA directed against FAP155
25	Nathan Beasley	Inflammatory Responses of Interleukins in Response to the Acute Stress of Fear
26	Sina Schack	The PID Controlled Artificial Pancreas – Modeling and Simulation of the Glucose-Insulin Metabolism
27	Megan Dickman	Soil Microbial Growth: The Effects of Tarping and Roundup® on Prairie Restoration Vegetation and Resulting Soil Microbial Ecology
28	Dustin Boogaart	Monitoring Spectral Changes in Lyophilized Horse Heart Myoglobin encapsulated in a Sol-gel
29	Mike Abbinante and Lauren Karnowski	Investigation of the C-terminus phosphorylation sites of Rad24 in <i>Saccharomyces cerevisiae</i>
30	Victoria Smith	Synthesis of Novel Glycosyl Donors
31	Julia Hlinak	HPLC Analysis
32	Kaitlyn Prade	The Application of Isoborneol in the Organic Laboratory
33	Danielle Farnam and Jaxsen Ball	Community Peace-building in Ferguson: Discussion, Dialogue, and Camp Manitowa
34	Savannah Rose Arnold	The Relationship between Culture, Poverty, and Education
35	Jasmine Thompson	Mental Health Court and Drug Court Evaluations: How Qualitative Research Brings Together Criminology, Sociology, and Anthropology
36	Courtney Cox and Abby Colbert	Academic Major Satisfaction, Motivation, and Academic Outcomes
37	Sarah Meister and Dana Grutesen	The Beauty of Artifacts - Gendered Artifacts at the Lindenwood Campus Excavation
38	Caitlin Ward	The Perception of Female Leaders among Men and Women
39	Lynn Mundwiller	Implanting False Memories
40	Carlee DeYoung	The Ecological Validity of Learning Strategies
41	Bailey Koyle and Rachel Kennedy	Confidence of Counterfactual Convictions in Quizzing

42	Madison Vander Wielen	Reaction Time and Visual Cue
43	Lisa Breitenfield	The Impact of Visual Acuity on Reaction Time in College Students
44	Claudette Reed	Neurodegenerative Diseases Sustained from Sports Related Concussions
45	Kimi Peterson	Post Rehabilitative Exercise Program Excels Functional Fitness in Rare Unknown Neuromuscular Disorder
46	Matthew Rhoades	Changing College Students' Perceptions and Attitudes Toward Disability
47	Natalie Johnson	We. Are. Women.
48	Lauren Schaefer	"No Matter How Small" Ad Campaign
49	Haruka Kawata	Anatomy of a Shoe
50	Toni Faletti	My Religion is Kindness
51	Brandon Stuebing	The Effect of Environmental Variables on Marbled Salamander Breeding Pond Selection

5:00-6:20 p.m. Concurrent Sessions

3A: Spellmann 3115	
First half of session is in Spanish	
Cora Bauer	La Revolución Mexicana: obra en progreso
Alec Voracek	La naturaleza como víctima en la obra de la Revolución Mexicana
Holiday Goldfarb	Three Poems
Billy Thrasher	"Teaching Children"
3B: Spellmann 4105	
Andi Dobek	"The Procedure"
David Gilmore	"Tailor Made"
Joshua Lanham	"The Heist"
Adrienne Draper	"The Disappearance"
3C: Spellmann 4185	
Miriah Ludtke	"Tadpoles"
Sam J. Imperiale	"A Few Drops of Blood"
Jacqueline McGarry	"Hexagon Heart"
3D: Spellmann 3090	
Gabriela Molina	Agriculture and Women's Status in Society
Bailey Compton	A Tale of Two Queens: Elisabeth Vigee Le Brun and Marie Antoinette
Emma Verstraete	Little Flat Creek Valley: Navigating When Archaeology Contradicts Local History
3E: Spellmann 3170	
Sarah Hinds	In Defense of the Faith: The Catholic Response to Anti-Catholicism in Early Nineteenth Century St. Louis
Dana Isabell Grutesen	Death and Gender - A Study of German-based Obituaries in St. Charles
Mikaela Carson	The Contradiction of Miss America: Its role in reinforcing female insecurity and feminine perfection while promoting female empowerment
3F: Spellmann 4190	
Lisa Breitenfeld, Ella Fisher, Cory Green, and Kim Troxel	St. Louis Area Nonprofit Organizations Relating to Poverty
Alexandria Seay	GAPHome: Filling the Void in Gap Inc's Brand Portfolio
Cullen Halpin	Nutraceutical Properties of Zingiber Officinale (Ginger) Rhizome Extracts

SRSE Task Force

School of Business and Entrepreneurship

Chryssa Sharp, Assistant Professor of International Business
Howard Wall, Chair of Economics

School of Education

Beth Kania-Gosche, Assistant Dean of Accreditation and Faculty Development
Lynda Leavitt, Associate Professor of Educational Leadership

School of Fine and Performing Arts

Chajuana Trawick, Assistant Professor of Fashion Design

School of Human Services

Patrick Walker, Associate Professor of Nonprofit Administration

School of Humanities

Sarah Noonan, Assistant Professor of English
Gabriela Romero-Ghiretti, Assistant Professor of Spanish
Kendalynne Hohe, Graduate Assistant

School of Sciences

Cynthia Wooldridge, Assistant Chair of Psychology

School of Sport, Recreation, and Exercise Sciences

Kate Tessmer, Chair of Exercise Science

Awards

The award winners for the 2015 LU Student Research Symposium and Exposition will be announced during the Awards Ceremony at 6:30 p.m. A list of the winners will be available on our website after the symposium.

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