

LINDENWOOD

LINDENWOOD UNIVERSITY

ST. CHARLES, MISSOURI

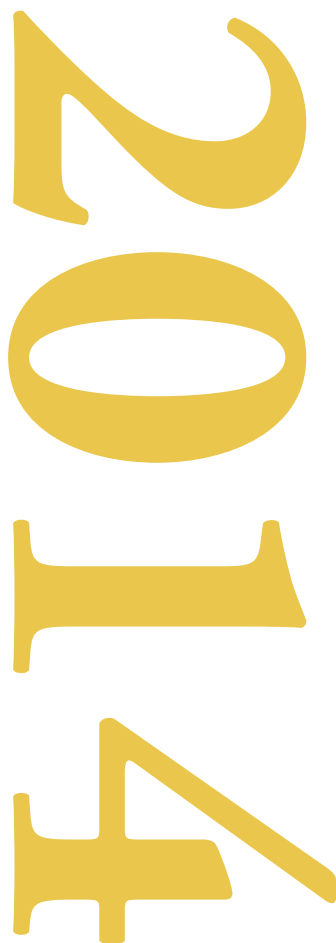
STUDENT
RESEARCH

SYM

POS

IUM

& EXPOSITION



Schedule at a Glance

April 23, 2014

1:30-2:30 p.m.	Participant Registration & Poster Set-up	Anheuser-Busch Leadership Room (4 th Floor)
2:00-3:30 p.m.	Concurrent Session 1A	Spellmann 3015
	Concurrent Session 1B	Spellmann 3020
	Concurrent Session 1C	Spellmann 3085
	Concurrent Session 1D	Spellmann 4105
	Concurrent Session 1E	Spellmann 3090
3:00-6:00 p.m.	Poster Viewing “Open House”	Anheuser-Busch Leadership Room (4 th Floor)
3:45-5:15 p.m.	Concurrent Session 2A (In Spanish)	Spellmann 3090
	Concurrent Session 2B	Spellmann 3170
	Concurrent Session 2C	Spellmann 3190
	Concurrent Session 2D	Spellmann 4105
	Concurrent Session 2E	Spellmann 4185
	Concurrent Session 2F	Spellmann 4190
5:00-6:00 p.m.	Poster Judging Session	Anheuser-Busch Leadership Room (4 th Floor)
5:30-7:00 p.m.	Concurrent Session 3A	Spellmann 3190
	Concurrent Session 3B	Spellmann 4185
	Concurrent Session 3C	Spellmann 4190
	Concurrent Session 3D	Spellmann 3090
7:15-7:45 p.m.	President Evans’ Welcome and Awards Ceremony	Anheuser-Busch Leadership Room (4 th Floor)

2014 Lindenwood Student Research Symposium & Exposition

2:00-3:30 p.m. Concurrent Sessions

1A: Spellmann 3015	
Lauren Petersen	The Effects of Theory of Mind on Individuals with Autism
Paul Titus	Fatigue Management in Division II Basketball Players
Kimi Peterson	Exercise is Medicine
1B: Spellmann 3020	
Jordan Mueller	God and Genocide: Irreconcilable or Reconcilable?
Paige Davis	Ghosts, Gods, and Demons in Chinese Religion
Kayla Stewart	Karl Barth's Doctrine of Election
1C: Spellmann 3085	
Benjamin Bathke	The Surveillance State and Journalism
Sergio Poveda	Roberto Bolaño: The Ultimate Latin American Pop Star
Sandro Perrino Lanz	Difficulties Presented for Venezuelans Studying Abroad In The 21st Century
1D: Spellmann 4105	
Sarah Cole, Jena Miller, Rachel Moore, Amera Mustafa, Megan Opich, Kiya Ragland	"Look." Fashion Show Production: Directing & Budgeting
Ciara Adams, Ashley Albert, Paul Bernal, Emily Tiehes, Elliot Eastin, Morgan Mason	"Look." Fashion Show Production: Stage and Promotion
Paris Brooks, Cody Floyd, Autumn Gay, Shermonda Green & Nicole McCreight	"Look." Fashion Show Production: Models & Merchandising
1E: Spellmann 3090	
Esther Mizel	Manet's Olympia: Changing the Way People View the Nude
Marissa Bioni	The More The Merrier: A Study of Group Portraiture by Hals and Rembrandt During the Dutch Golden Age
D. Tristram Coffin	Artemisia: Fact versus Fiction

3:45-5:15 p.m. Concurrent Sessions

2A: Spellmann 3090-Session in SPANISH	
Layna Wright	Que Son Mujeres? (What Are Women?)
James Poli	A Walk Around My City
Courtney Mosley	Breaking the Generalizations of the Guerrilla
2B: Spellmann 3170	
Diego Kafie Alcides Zelaya	Kampus
Christopher Cruise Bogedin	VeloGuides
James Chleboun	Demystifying Semiotics
2C: Spellmann 3190	
Kami Ahrens	Magical Realism and Revolution: Recreating Identity in Latin America
Stephanie Jost	Industrialism Driving Impressionism
Rebecca Spaggiari	Unlimited Limitations: A Broader View of Gender Roles in the Victorian Era
2D: Spellmann 4105	
Julianne Sutton	Gender and the Military
Dana Isabell Grutesen	19th Century Evolutionism and its Influence on the Eugenics Movement
Cody Kral	Human Cooperation
2E: Spellmann 4185	
Jason Wheaton	The Effect of Long-Term Capital Gains and Dividend Tax Rate on the Performance of Market Indexes Based on Market Capitalization
Bianca Adams-Gaston	Leadership Project: The Allélo Institute
Matthew Noblett	The Blight of Progress in North St. Louis: The Beginning is the End that Leads to the Same Beginning
2F: Spellmann 4190	
Bryan Stearns	Exploration into Apparent Negative Friction Generated by Air Track
Carter McCracken	Functional Analysis of Tenebrio Molitor Beetle Antifreeze Proteins
Daniel Coker	Testing C Random Numbers

3:00-6:00 Poster Viewing Open House

5:00-6:00 Poster Judging Session

Anheuser-Busch Leadership Room (4th Floor)

Poster Number	Student Name	Title
1	Josh Deters	The Impact of Economic Indicators on Free Time
2	Jacob Krato	Effects of Major on Business School Capstone
3	Hanne Zmierczak	What Is the Impact of Being an Athlete on Lindenwood Students' Performance?
4	Luis Martinez Reyes	A Sinful Economy is a Strong Economy
5	Maria Fernanda Cabrera	Does Technology Increase Corruption in Countries?
6	Camilo Sierra	Could Spending In Education Make a Difference in Corruption Among Countries?
7	Renan Schiavetto	Tariffs Effect Crime Rates
8	Danielle Hollis, Alicia Kuester, Candace Roberts & Charles Turner	Coming Together: Market Research and Strategies for the Allélo Institute
9	Lauren Dust, Danielle George, Samuel Rudloff & Maria Viso	LU R.E.A.D.: The Fight Against Adult Illiteracy
10	Jacqueline White	Helping Helpers Help the Homeless
11	Monica Leblanc, Rachel Schulteheinrich, Samantha Zimmerman-Stark	Feasibility Study- Campus Kitchen (P.O.T.L.U.C.K.)
12	Ryan Amos, Samantha Cavanaugh, Abigail Fallon, Zak Hafner, Aaron Kothe & Alexis Tapia	Waste Audit - Lindenwood University Sustainability Alliance
13	Grant Briscoe	USS Daniel Boone
14	Tracy St. Clair	The Effect of an Integrated Music Curriculum on Reading Achievement Outcomes of Kindergarten Learners
15	Tyler Jeffers	"The Lonely God" [Art Piece]
16	Toni Faletti	"She Fights a Silent Battle" [Art Piece]
17	Danielle Rolla	SAVAGE Apparel
18	Jacqueline Renfro Kelly Zahn	SCERZA
19	Rachel Moore	The Atelier
20	Vanisha Walker	Creating a Business Plan for Naked Swimwear Boutique

21	Elizabeth Bergmann, Erin Jameson Brown, Katherine Harding & Ashleigh Wallen	Friday Art Bazaar: An Alternative Art Show
22	Ashley Albert	The Impression of Fashion: A Study of Fashion in Impressionist Art
23	Alexis Cook	Alexis Cook Apparel
24	Courtney Cox Brianna Patterson	A Study of French Ceramics at the Louis Blanchette Site (23SC1041)
25	Alyssa Morgan	Habitat Characteristics and Influences on Nesting of the Southern Ground Hornbill, <i>Bucorvis leadbeateri</i>
26	Kelli J. Rouse	The Effects of Thymosin Beta 4 on Regeneration Efficiency in Fire Belly Newts (<i>Cynops orientalis</i>) Following Tissue Injury
27	Brittany Wright	Presence of <i>Legionella Pnemophila</i> in Rural Water in Southwest Missouri
28	Kasey Armstrong	Examination of Bacterial Soil Populations Associated with Tree Root Systems
29	Edith Gyasi	Comparisons Between Behaviors of Wood Frog Tadpoles and Bullfrog Tadpoles
30	Kevin Mason	Ringed Salamanders
31	Brandon Stuebing	The Effect of Environmental Variables on Marbled Salamander Breeding Pond Selection
32	Brendan Appel	Defensive Protein Studies with Frog and Salamander Skin Secretions
33	Kelsey Talbot	Comparison of Pure Curcumin with Turmeric Root Extract
34	Tanya Kusse	Is Circumin, the Active Compound Found in Turmeric Roots, a Nutraceutical?
35	Kristy Clifton	Prevalence of Insect Pollinators: a population study of rural, urban, and suburban differences
36	Erin Eckstein	Acetaminophen and its Effects on <i>Marisa cornuarietis</i>
37	Jon Gurule Tim Sullins	Function of Rad24 phosphorylation by Dbf4 Dependent Kinase after DNA Damage in <i>Saccharomyces cerevisiae</i>
38	Blake Massman	Investigation of a Paramagnetic Complex: Manganese(III) acetylacetonate
39	Mark Schroeder	Exploring the Dynamics of Enzyme Kinetics
40	Josh Richardson	ArcGIS Cartography: Lindenwood Property on Route F of Saint Charles, Missouri.
41	Zach Stuart	An Application of the Linear Quadratic Tracking Problem to Economic Stabilization Policy Updated
42	Alissa Dymes, Nate Maey's, Emily Sinn & Bowen Steele	Development of an Instrument for Determining Learning Strategies
43	Holli Snider Julia Leonard	Possible Negative Effects of Short Answer Testing
44	Samantha Beedy	Unforgettable: A Study on Music and Memory
45	Michael Reese	Correlation between Throwing Velocity and Baseball- and Softball-Specific Performance Tests in Collegiate Baseball and Softball Players
46	Brad Gieske	Metabolic Implications of Curcumin in the Diet

5:30-7:00 p.m. Concurrent Sessions

3A: Spellmann 3190	
Kalonna S. Carpenter	"Shedding From the Inside" [Poetry Reading]
Ashley Ritter	"Why?" [Theatrical Performance]
Lynn Wynen-Chamberlain	"The Lesson" [Fiction Reading]
3B: Spellmann 4185	
Lee Douglas	Poetry Collection [Poetry Reading]
Jeannette Landon	"Tubby Clutz, Slim Fisher, and Momma's Gun" [Fiction Reading]
Billy Thrasher	"A Woman's Way" [Fiction Reading]
3C: Spellmann 4190	
Allana Banks, Bill Devers, Laura Farrar, Tierra Jackson & Allyson Pope	Finance and Budget of a Study Abroad Program
Sean Hunt, Yongxian Li & Zhidan Wang	Exploring World Englishes in Chinese University Pedagogical Contexts
Kasey Feldman	The World's Heroin Situation and the Blame Game
3D: Spellmann 3090	
Ding Ai	New Design Media Empower Us to Break through Limits of Conventional Art and Free Our Imagination
Anothai Kaewkaen	Homage to Heroes: Thai Poems of Political Protest
Emma Verstraete	The Relationship Between Identity Realization and Cultural Heritage in College Students

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

Chajuna 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

John Crawford, Assistant Professor of Biology

Cynthia Fadler, Assistant Chair of Psychology

Lindenwood College for Individualized Education

Andy Saporoschenko, Program Director of Finance Clusters

Awards

The award winners for the 2014 LU Student Research Symposium & Exposition will be announced during the Awards Ceremony at 7:15 p.m. A list of the winners will be available on our website after the Symposium: www.lindenwood.edu/srse/awards.html

Connect With Us

Email: SRSE@lindenwood.edu

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[Facebook.com/StudentResearchSymposium](https://www.facebook.com/StudentResearchSymposium)

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The SRSE Task Force extends special thanks to President James Evans and Dr. Jann Weitzel for their continued support and encouragement for the Student Research Symposium & Exposition.

The SRSE Task Force also thanks the numerous faculty members who nominated students for this event and who volunteered to serve as judges. We are extremely grateful for the generous amount of time and energy that the Lindenwood faculty have volunteered to support student scholarship and this Symposium.

Thank you, also, to the Lindenwood chapter of the Alpha Chi Honor Society for generously funding the “Alpha Chi People’s Choice Award.”

Thank you, finally, to Darren Collier, Kaya Bigos, and their team for their work printing/mounting posters for participants; to Jason Waack, Caroline Cruse, and Dune Trulle for their assistance with the SRSE website and application forms; to Julie Beard and Chris Duggan for their helpful feedback and consistent eye for detail; to Tammy Moore for her guidance and support; and to the many other individuals whose contributions made this event possible.

Having the Lindenwood **EDGE** means to be

EDUCATED

Informed by the liberal arts and sciences
Prepared for a modern career
Engaged in lifelong learning

DISCIPLINED

Principled and values-based
Self-starting
Others-centered

GLOBAL

Inter-culturally informed
Open-minded
Internationally connected

EFFECTIVE

Compellingly expressive
Workplace proficient
Leadership destined