WEDNESDAY, APRIL 4, 2018
8:30 a.m. to 5 p.m.

Featuring scholarship, research, and artworks of LC students

- Sydnor Performance Hall, Schewel Hall
- Room 208, Schewel Hall
- Room 215, Schewel Hall
- Room 232, Schewel Hall
- Memorial Ballroom, Hall Campus Center

For specific times of student presentations, see https://digitalshowcase.lynchburg.edu/studentshowcase/
POSTER PRESENTATIONS
MEMORIAL BALLROOM, HALL CAMPUS CENTER
MEMORIAL BALLROOM,  
HALL CAMPUS CENTER  
12-1:15 p.m.

Entry #1  
**Terry Yeager**  
Faculty: Ellen DeLuca and Dana Grant  
Project: *Anesthesia “Hand Off” Process for Patients at High Risk for Obstructive Sleep Apnea*

Entry #2  
**Matthew Wilson**  
Faculty: David Perault and Greg Starbuck  
Project: *Using GIS to Visualize Lynchburg History*

Entry #3a  
**Juliana Mann**  
Faculty: Debbie Bradney and Thomas Bowman  
Project: *The Effect of Environment and Fatigue Levels on Brain-Fx SCREEN Scores*

Entry #3b  
**Allivia Chisholm**  
Faculty: Debbie Bradney  
Project: *Fluid Intake Needed for a 45-minute Interval Program on a T675 Treadmill*

Entry #3c  
**Jessica Giaccone**  
Faculty: Debbie Bradney and Thomas Bowman  
Project: *A Comparison of Manual Soft Tissue Mobilization Treatment and Foam Rolling Effectiveness on Hamstring Range of Motion*

Entry #3d  
**Bryanna Garrett**  
Faculty: Thomas Bowman  
Project: *Relationship Between Self-Reported Fatigue, Sleep Quantity, and Baseline Neurocognitive Test Scores*

Entry #3e  
**Michelle Yando**  
Faculty: Thomas Bowman  
Project: *Mental Health Disorders and Neurocognitive Test Results*

Entry #4  
**Shanika Harris**  
Faculty: Debbie Bradney, Thomas Bowman, and Patricia Aronson  
Project: *Determining the Effect of Joint Mobilizations in the Talocrural and Subtalar Joints on Balance*

Entry #5  
**Kaleshia Bryant**  
Faculty: Debbie Bradney and Thomas Bowman  
Project: *Burnout Levels and Mood States among AT Students in Professional Master’s Programs*

Entry #6  
**J’Na Johnson**  
Faculty: Debbie Bradney, Thomas Bowman, Patricia Aronson, and Jennifer Hall  
Project: *College Athletes’ Perception of Athletic Trainers’ Cultural Competence*

Entry #7  
**Frances Foster**  
Faculty: Thomas Bowman  
Project: *Opponent Records Affect Head Impact Biomechanics in Collegiate Women’s Soccer Athletes*

Entry #8  
**Kirsten Blake**  
Faculty: Debbie Bradney  
Project: *Comparison of Fear Avoidance Scores in Male and Female Division III Athletes*

Entry #9  
**Ryan Witter**  
Faculty: Thomas Bowman  
Project: *Characteristics of Head Impacts Sustained by Intercollegiate Soccer Athletes during Free Play and Set Pieces*

Entry #10  
**James Meloy**  
Faculty: Kimberly McCabe  
Project: *Virginia’s Violent Crime: a Causation and its Relationship to Education*

Entry #11  
**Yelim Park, Momoe Sekiguchi, and Kali Sims**  
Faculty: Lisa Pierce  
Project: *Korean Three Different ‘t’*
POSTER PRESENTATIONS: MEMORIAL BALLROOM, HALL CAMPUS CENTER

Entry #12
Holly Peterson, Kimberly Smith, and Brooke Bosiger
Faculty: Lisa Pierce
Project: Allophones of /t/

Entry #13
Amy Berry, Jessica Snowman, and Ayano Toya
Faculty: Lisa Pierce
Project: A Linguistic Look at the Japanese /l/ and /r/

Entry #14
Brittney Brandt
Faculty: David Murphy
Project: Sarbanes-Oxley: An Effective Solution?

Entry #15
Stephen Jarzynski
Faculty: Gerald Prante, Sarah Bennett, and Laura Kicklighter
Project: Saving in the Wake of a Natural Disaster

Entry #16
Natalie LeDonne
Faculty: Cheryl Jorgensen-Earp
Project: Does choosing a major determine your life?

Entry #17
Shelby Miller
Faculty: Barbara Rothermel
Project: Curating: An Easy Step-by-Step

Entry #18
Jacob Sharp
Faculty: Cynthia Ramsey
Project: Fibonacci In Music

Entry #19
Katlin Hathaway
Faculty: Laura Henry-Stone and Brooke Haiar
Project: Lynchburg College Community Garden

Entry #20
Lilli Altenburg
Faculty: Takashi Maie
Project: Functional Morphology of Intervertebral Ligament in Yellow Perch

Entry #21
Michael Rush
Faculty: Takashi Maie
Project: Functional Morphology of Y-Bones in Esocid Fishes

Entry #22
Madison Oakes
Faculty: Erin Friedman
Project: Wolbachia Bacteria and the Endangered Tiger Beetle

Entry #23
Hannah Hargrove
Faculty: Takashi Maie
Project: The Jaw Mechanism of the Sheepshead Fish

Entry #24
Shauna Bragg
Faculty: Takashi Maie
Project: Activation Pattern of Skeletal Muscles for Specific Hand Skills: EMG Analysis of Ataxic Cerebral Palsy

Entry #25
Colby Phillips
Faculty: Erin Friedman
Project: The Effects of Water Stresses on the Growth and Development of Arabidopsis thaliana Wild Type Versus Val1 Mutant

Entry #26
Matthew Koelbel
Faculty: Takashi Maie
Project: Feeding Biomechanics of Raptors: Evolutionary Perspectives

Entry #27
Katie Highsmith
Faculty: Takashi Maie
Project: Flow Analysis of Palmar and Digital Arteries

Entry #28
Samuel Vickers and Erica Morris
Faculty: Takashi Maie
Project: Functional Design of Mandibular Musculoskeletal System in Termites

Entry #29
Teresa Nguyen
Faculty: Jurgen Ziesmann
Project: The Identification of Chemicals Causing Behavioral Changes in Reticulitermes flavipes
POSTER PRESENTATIONS: MEMORIAL BALLROOM, HALL CAMPUS CENTER

Entry #30
Jacob Olichney and Katelyn Waring
Faculty: Katherine Geszvain and M. Zakaria Kurdi
Project: Co-occurrence of Manganese Oxidase Genes

Entry #31
Tyler Stephens
Faculty: John Styrsky
Project: A Digital Datalog of Arthropods Interacting with Asclepias syriaca, the Common Milkweed

Entry #32
Hannah Hargrove and Kate Parker
Faculty: Christine Terry
Project: An Internship in Veterinary Medicine

Entry #33
Alexis Scott
Faculty: Christine Terry and David Freier
Project: Identification of the Feline Oral Microbiota Using DNA Sequencing and Biochemical Tests

Entry #34
Hunter Byers
Faculty: Christine Terry
Project: Internship in Health

Entry #35
Aysha Zaman
Faculty: David Freier
Project: Dose Response Effect of Lipoarabinomannan from Mycobacterium smegmatis Stimulates RAW 264.7 Murine Macrophage Response

Entry #36
Natalie Reigh
Faculty: David Freier
Project: The Importance of Optimal Conditions and Technique in the Culture of RAW 264.7 Murine Macrophages

Entry #37
Ryan Jamerson
Faculty: Will Briggs
Project: “Vaporware”: A Unity Game

Entry #38
Cody Ware
Faculty: Randy Ribler
Project: Providing the World with a Complete Solution to the 4x4 Dots and Boxes - Browsing through a Terabyte of Data

Entry #39
Jyoti Aggarwal
Faculty: Greg Eaton
Project: Effectiveness of Low-technology Water Purification Techniques

Entry #40
Hannah Tilotson
Faculty: Brooke Haar
Project: Virginia Cooperative Extension Internship

Entry #41
Ian Campbell
Faculty: Baheddine Taoufik
Project: Analysis of 2016-17 MLS Season Data Using Poison Regression with R

Entry #42
Madison Esper and Samantha Flood
Faculty: Pepper Hanna
Project: The Effect of Music on Test Anxiety

Entry #43
Jasmine Shifflett
Faculty: Ei Hlaing
Project: Differences between Independent and Interdependent Cultures on Receptivity to Psychotherapy

Entry #44
Rayanna Johnson
Faculty: Ei Hlaing
Project: Predictors of Sleep Quality: Depression, Anxiety, and Sleep Self-efficacy

Entry #45
Freddreika Younger and Joshua Seay
Faculty: Ei Hlaing
Project: Perceived Ethnic Discrimination and Stress among College Students

Entry #46
Fabian Miramontes and Caleb Bodden
Faculty: Keith Corodimas
Project: Comparing Racial Attitudes Between Black and White Males

Entry #47
Christy Birch
Faculty: Keith Corodimas
Project: Effects of Background Color and Makeup on Perceived Attractiveness
### ORAL PRESENTATIONS: SCHEWEL HALL

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#### 8:30 – 8:45 a.m.

Entry #70  
**Casey Kalinowski**  
Faculty: Kimberly McCabe and Zakaria Kurdi  
Project: *Topical Analysis of the Enron Emails Using Graph Theory*

#### 8:45 – 9 a.m.

Entry #97  
**Erin Womack**  
Faculty: Ursula Bryant  
Project: *Hope More: Suicide Awareness & Prevention*

Entry #118  
**Abdul-Nabeil Mumuni**  
Faculty: Jason Crumpton, Priscilla Gannicott, Samrat Thapa, and Sean Collins  
Project: *Effective Hydration for Athlete’s Perspiration*

#### 9 – 9:15 a.m.

Entry #49  
**Andrew Lloyd and Erica Zachrich**  
Faculty: Price Blair and Lori Mize  
Project: *Being Observant: How Studying Michelangelo Can Improve PT Practice*

Entry #95  
**Maggie Payne**  
Faculty: Stef Nicovich, Beth Savage, and Jeremy Langett  
Project: *The Commercialization and Commoditization of Celebrity*

Entry #119  
**Jennifer Williams**  
Faculty: Samrat Thapa  
Project: *Elemental Analysis of Beer Manufactured in Virginia Satellite Breweries*

#### 9:15 – 9:30 a.m.

Entry #70  
**Maria Mora**  
Faculty: Kimberly McCabe  
Project: *Hispanic immigrants in correlation to violent crime rates*

Entry #50  
**Andrew Zohorsky, Brian Leimkuhler, Jacob Hepler, and Amber Miller**  
Faculty: Sue Curfman  
Project: *Is Pain in the Brain? A Case Study of Pain Neuroscience Education as Treatment for Chronic Pain*

Entry #120  
**Nathan Hopkins**  
Faculty: Priscilla Gannicott and John Styrysk  
Project: *Eating Crickets? Nutrient Mineral Content of Two Cricket Species and Chapul Cricket Protein Bars using MP-AES*
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### 9:30 – 9:45 a.m.

**Entry #51**
Brooke Panfil and Ainsley Reed  
Faculty: Lori Mize  
Project: LC DPT Service Trip to St. Lucia: Following the Progress of a 7-year-old Boy over Three Years from Non-ambulatory to Running with Peers

**Entry #74**
Kimberly Jarvis  
Faculty: Kimberly McCabe  
Project: Human Trafficking Source Countries

**Entry #98**
Kimberly Butler  
Faculty: Maria Nathan and Beth Savage  
Project: Individualism in Team Building: How Teams Remain Successful When An Individual Triumphs

**Entry #121**
Nicholas Savino  
Faculty: William Roach  
Project: Characterization of Magnetic Thin Films using the Magneto Optic Kerr Effect

### 9:45 – 10 a.m.

**Entry #52**
Leigha Schimmoeller and Ashley Danielsen  
Faculty: Lori Mize  
Project: Sensory Integration in St. Lucia Schools

**Break**

**Entry #99**
Andrew Payne  
Faculty: Michael Schnur  
Project: The Effect of DoD employment on the United States Defense Budget

**Entry #122**
Benjamin Giustiniani  
Faculty: Takashi Maie  
Project: Cranial Nerves XIII and XIV

### 10 – 10:15 a.m.

**Entry #53**
Molly Koeneman, Katie Palmer, and Jessie Bass  
Faculty: Lori Mize and Terry Leahy  
Project: Physical Therapy Service-learning in a Second World Country: What are the Benefits?

**Entry #75**
Freddreika Younger  
Faculty: Kimberly McCabe  
Project: Human Trafficking: Demographics and Characteristics of Child Soldiers

**Break**

**Break**

### 10:15 – 10:30 a.m.

**Break**

**Entry #76**
Ishola Obi  
Faculty: Kimberly McCabe  
Project: Examining the Relationship Between Drug Trafficking and Interstates within the United States

**Entry #100**
Hattie Bays  
Faculty: Chris Magee  
Project: Aaron Copland: An Analysis of American Vocal Music

**Entry #123**
Brandy Frazier  
Faculty: Allison Jablonski  
Project: Analysis of Downstream Signaling of TLRs after U0126 Inhibition
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Faculty: Kimberly McCabe  
Project: Human Trafficking: Evaluating Tier Ranking | Entry #101 Cody Ware  
Faculty: Cynthia Ramsey  
Project: The Life and Compositional Style of Francisco Tarrega | Entry #124 CarolAnne Bekus  
Faculty: Erin Friedman  
Project: Evaluating Effects of Gene Mutation and Light Intensity on Arabidopsis thaliana Development |
| **10:45 – 11 a.m. Break** | Entry #78 Megan Burruss  
Faculty: Kimberly McCabe  
Project: Exploring Inequalities between Men and Women in Relation to Human Trafficking | Entry #102 Zerai Thornton, Renee Banks, Sara Young, and Leray Wingo  
Faculty: Cynthia Ramsey  
Project: Making Music with Maria Montessori | Entry #125 Chelsea Shultis  
Faculty: Price Blair, Jason Crumpton, and Nancy Cowden  
Project: Quantifying Nitric Oxide Production in Platelets using the Griess Reagent System |
| **11 – 11:15 a.m.** | Entry #56 Sydney Green  
Faculty: Thomas Bowman and Debbie Bradney  
Project: The Relationship Between Cognitive Function and Quality of Life in Collegiate Athletes | Entry #79 Mary Passley  
Faculty: Kimberly McCabe  
Project: Economic Causes of Violent Crime in Virginia’s Counties | Entry #103 Katie Burnopp  
Faculty: Cynthia Ramsey  
Project: From Swing King to Swing Kids: The Jazz Era of “Big Band Orchestras” in World War II |
| **11:15 – 11:30 a.m.** | Entry #57 Hannah Olds  
Faculty: Jill Lucas  
Project: The Use of Functional Movement Screening Tests to Determine Injury Risks in Collegiate Soccer Athletes | Entry #80 Monica Jones  
Faculty: Kimberly McCabe  
Project: Virginia County Demographics in Relation to Drug Use | Entry #104 Chris Young  
Faculty: Cynthia Ramsey  
Project: The Influence of Musical Theater and How to Incorporate it in the Classroom |
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| 11:30 – 11:45 a.m. | Break | Break | Break | Break |

### 11:45 a.m. – Noon

- **Entry #58**  
  **Emily Maxwell**  
  Faculty: Jill Lucas  
  Project: *The Effects of Core Stabilization Training on the Performance of Functional Tasks in Firefighters*

- **Entry #81**  
  **William Goins**  
  Faculty: Kimberly McCabe  
  Project: *The Ivory Trade*

- **Entry #105**  
  **Emily Horton**  
  Faculty: Doug Thomasey  
  Project: *Creating a Predictive Model for Flowering of Virginia Orchid, Cypripedium pubescens*

### Noon – 1:15 p.m.

- **Lunch Break and Student Poster Session**

- **Entry #82**  
  **Amy Clough**  
  Faculty: Brian Crim  
  Project: *Project MKUltra: A Lasting Phenomenon*

- **Entry #106**  
  **Alyssa Cannaday**  
  Faculty: Cynthia Ramsey  
  Project: *Eastern Theatre Influences on the Broadway Musical “The Lion King”*

- **Entry #128**  
  **Tajai Sion-Milligan**  
  Faculty: Allison Jablonski  
  Project: *siRNA Knockdown of Vav1 in Breast Cancer Cells: Effects on PI3Kinase and Akt*

### 1:15 – 1:30 p.m.

- **Entry #39**  
  **Eric Corella**  
  Faculty: Jill Lucas  
  Project: *The Effect of Various Warm-up Protocols on Shot Speed and Accuracy in NCAA Men’s Lacrosse Players*

- **Entry #107**  
  **Nathaniel Estes**  
  Faculty: Cynthia Ramsey  
  Project: *The Clarinet Cadenza from the Classical, Romantic, and 20th Century Eras*

- **Entry #129**  
  **T’onna Collins**  
  Faculty: Christine Terry, Kati Geszvain, and Nancy Cowden  
  Project: *Examining the Manganese Oxidation Distribution Activity by Sequencing Genomes from Samples around Lynchburg College*

### 1:30 – 1:45 p.m.

- **Entry #59**  
  **Emily Maxwell**  
  Faculty: Jill Lucas  
  Project: *Creating a Predictive Model for Flowering of Virginia Orchid, Cypripedium pubescens*

- **Entry #82**  
  **Amy Clough**  
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### 1:45 – 2 p.m.
- **Entry #60**
  - **Katharine Cusack**
  - Faculty: Nancy Cowden, DuAnn Kremer, Jill Lucas, and Jason Grandeo
  - Project: *The Immediate Effects of Abdominal and Core Exercise on Balance for College-Aged Dancers*

### 2 – 2:15 p.m.
- **Entry #61**
  - **Sidnei Arrowood**
  - Faculty: Jill Lucas
  - Project: *The Effect Supplementation has on Performance during High Intensity Exercise.*

### 2:15 – 2:30 p.m.
- **Entry #62**
  - **Taylor Neiser**
  - Faculty: Jill Lucas
  - Project: *The Effects of Upper and Lower Extremity Focus Tools on Concentration to Complete Tasks*

### 2:30 – 2:45 p.m.
- **Entry #63**
  - **Logan Evans**
  - Faculty: Jill Lucas, Stephen Smith, and Nancy Cowden
  - Project: *Exercise Performance and Mental Toughness in Task vs. Time Oriented Exercise Boots*

### Break

### 2:45 – 2 p.m.
- **Entry #83**
  - **Austin Hutchinson**
  - Faculty: Adam Dean
  - Project: *Emergence of Zoos in the U.S. and a Search for the Exotic*

### 2 – 2:15 p.m.
- **Entry #84**
  - **Mikayla Carlton**
  - Faculty: Laura Kicklighter, Beth McKinney, and Tonya Price
  - Project: *Defining Relationships between Medication Adherence, Medical Mistrust, and Self-Medication*

### 2:15 – 2:30 p.m.
- **Entry #85**
  - **Shelby Miller**
  - Faculty: Barbara Rothermel, Adam Dean, and Brian Crim
  - Project: *Not All Art Belongs in the Living Room: The Tale of Robert Mapplethorpe*

### 2:30 – 2:45 p.m.
- **Entry #86**
  - **Shelby Miller**
  - Faculty: Luis Dinnella-Borrego
  - Project: *No Such Thing as a Slave Narrative: Abba, Coobah, and Sally*

### Break

### 2:45 – 2 p.m.
- **Entry #108**
  - **Thomas Cass**
  - Faculty: Cynthia Ramsey
  - Project: *Themes of Russian Nationalistic Music*

### 2 – 2:15 p.m.
- **Entry #109**
  - **Jacob Elder**
  - Faculty: Chris Magee and Cynthia Ramsey
  - Project: *The Role of Klezmer Music in Clarinet Repertoire*

### 2:15 – 2:30 p.m.
- **Entry #110**
  - **Sarah Irby**
  - Faculty: Cheryl Jorgensen-Earp
  - Project: *Adding Fuel to the Fire: Sexual Harassment and Male Chauvinism on Tinder*

### 2:30 – 2:45 p.m.
- **Entry #111**
  - **Bradley Wetzel**
  - Faculty: Michael Robinson, Beth Savage, and Cheryl Jorgensen-Earp
  - Project: *Mother Dear, Mother Fear: A Thematic Analysis of Mothers as Protagonists in “New Horror” Films*

### Break

### 2:45 – 2 p.m.
- **Entry #130**
  - **Taylor Bopp**
  - Faculty: Priscilla Gannicott and Takashi Maie
  - Project: *Mobilization of Calcium Across Mineralized Tissues in Yellow Perch, Perca Flavescens*

### 2 – 2:15 p.m.
- **Entry #131**
  - **Tyler Percario**
  - Faculty: Randy Ribler
  - Project: *Data Mining a Complete Solution to the Game Dots and Boxes*

### 2:15 – 2:30 p.m.
- **Entry #132**
  - **Lauren Fishbein**
  - Faculty: David Perault
  - Project: *Summer of Sidewalks: Accessing Lynchburg’s Walkability and Planning within Community Development in Lynchburg, Virginia*
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#### 2:45 – 3 p.m.
**Break**

**Entry #87**  
**Chloe Fisher**  
Faculty: Leslie Layne  
Project: *Bringing Sexy Back: The Diachronic Change of Sexual Linguistics*

**Break**

**Entry #133**  
**Michael Dunmyer**  
Faculty: Laura Henry-Stone, Thomas Shahady, and Nancy Cowden  
Project: *A Socioeconomic Valuation of Urban Wetland Ecosystems and Policy Recommendation for College Lake*

#### 3 – 3:15 p.m.

**Entry #64**  
**Lauren Harris**  
Faculty: Debbie Bradney  
Project: *Perceived Stress and Perceived Empathy Reported by Athletic Training Students*

**Break**

**Entry #112**  
**Jessica Ritenour**  
Faculty: Candace Todd and William Noel  
Project: *The Animation Game*

**Entry #65**  
**Jordan Webb-Russell**  
Faculty: Jennifer Hall  
Project: *The Adverse Health Effects of Organophosphate Pesticides on Children in Rural Areas*

**Entry #88**  
**Jeremy Blasiole**  
Faculty: Robin Bates, Bruce Mayer, and Beth Savage  

**Entry #113**  
**Lynn Walsh**  
Faculty: Cheryl Jorgensen-Earp, Beth Savage, and Jimmy Roux  
Project: *Slapping Hands and Sports Bra Tans: An Analysis of Non-Verbal Communication and God and Devil Terms in Sport Celebrations*

**Entry #114**  
**Meagan Collins, Katie Roderick, and Mihika Corodimas**  
Faculty: Keith Corodimas  
Project: *Effects of Daily Forced Exercise on Anxiety of Zebrafish (Danio rerio) Living in Impoverished Environments*

#### 3:15 – 3:30 p.m.

**Entry #66**  
**Rebekkah McLellan**  
Faculty: Jennifer Hall  
Project: *Effects on Recovery and Neuroplasticity in Brain Injury Patients*

**Entry #89**  
**Peter Conlon**  
Faculty: Elizabeth Savage, Robin Bate, and Brian Crim  
Project: *Masculinity within Starship Troopers*

**Entry #134**  
**Hope Wason**  
Faculty: David Perault  
Project: *Internship at D.C. Space Foundation*

#### 3:30 – 3:45 p.m.

**Entry #67**  
**Rebekkah McLellan**  
Faculty: Jennifer Hall  
Project: *Effects on Recovery and Neuroplasticity in Brain Injury Patients*

**Entry #115**  
**Julia Melone**  
Faculty: Marek Payerhin  
Project: *The Refugee Health Crisis*

**Break**
## ORAL PRESENTATIONS: SCHEWEL HALL

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<tr>
<th>Room 208</th>
<th>Room 215</th>
<th>Sydnor Performance Hall</th>
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### 3:45 – 4 p.m.
- **Entry #67**
  - **Dorrie MacGregor**
  - Faculty: Sara Hallowell, Joanne Newton, and Susan Braud
  - Project: *Does Experience Working as a Registered Nurse Contribute to Success in Graduate School?*
- **Entry #90**
  - **Jeremy Blasiole**
  - Faculty: Leslie Layne
  - Project: *Officially Complicated: The Difficulties Associated with Naming an Official Language*
- **Entry #115**
  - **Kathryn Roderick**
  - Faculty: Marek Payerhin
  - Project: *The Influence of Holding Facilities on the Psychological State of Migrants*
- **Entry #136**
  - **Amanda Chandler and Alexis Clark**
  - Faculty: Alisha Marciano
  - Project: *The Cyber Effect: A Study of the Relationship between the Victim’s Gender Identity and Empathetic Expressions towards Cyberbullying*

### 4 – 4:15 p.m.
- **Entry #68**
  - **Amber Rogers**
  - Faculty: Susan Braud, Joanne Newton, and Laura Kicklighter
  - Project: *The Cost of Caring: Compassion Fatigue in Critical Care Nurses*
- **Entry #91**
  - **Sara Severens**
  - Faculty: Robin Bates, Beth Savage, and Cynthia Ramsey
  - Project: *Political and Feminist Implication of Ben Jonson’s “The Masque of Queens”*
- **Entry #116**
  - **Logan Hancock**
  - Faculty: Timothy Meinke
  - Project: *Are gun laws in different states effective?*
- **Entry #137**
  - **Gina Romano**
  - Faculty: Alisha Marciano
  - Project: *That’s Not Funny: The Effect of Exposure to Sexist or Feminist Humor on Rape Myth Acceptance*

### 4:15 – 4:30 p.m.
- **Entry #69**
  - **Amanda Wrightson**
  - Faculty: Gail Brown
  - Project: *The Effectiveness of Current Methods of Instruction Commonly used with Students Who Have Dyslexia: A Constructivist Perspective*
- **Entry #92**
  - **Shelby Miller**
  - Faculty: Laura Marello, Beth Savage, and David Hageman
  - Project: *Diane di Prima: A Beat Poet?*
- **Entry #117**
  - **Stephen Ruppel**
  - Faculty: Timothy Meinke
  - Project: *The Importance of Home Style to Congress Today*
- **Entry #138**
  - **Abby Hedrick**
  - Faculty: Alisha Marciano
  - Project: *The Effect of Situational Context on Prosocial Behavior*

### 4:30 – 4:45 p.m.
- **Entry #93**
  - **Stephanie Jackson**
  - Faculty: Leslie Layne
  - Project: *Translating Beowulf: How Marc Hudson’s Poetic Translation is more like the Original Old English Text than J.R.R. Tolkien’s Prose Translation*
- **Entry #118**
  - **Maggie Payne**
  - Faculty: Tammy Hertel, Eunice Rojas, and Nichole Sanders
  - Project: *La participación de los Estados Unidos en la Guerra Civil de Guatemala*
- **Entry #139**
  - **Hannah Knechel**
  - Faculty: Virginia Cylke, Pepper Hanna, and Nancy Cowden
  - Project: *Effects on Exposure of Symbols of Political Affiliation and Race on Perceptions of White Privilege and Anti-Black Discrimination*
4:45 – 5 p.m.

Entry #94

Azaria Brown
Faculty: Leslie Layne
Project: The Varying Implications of Metaphor Usage in Discourse
DR. KENNETH R. GARREN, tenth president of Lynchburg College, proudly supports the Lynchburg College Student Scholar Showcase. In 1998, the showcase was established at the suggestion of Dr. Charles Warren, ninth president of Lynchburg College. The event represented Dr. Warren’s commitment to academic excellence, intellectual curiosity, and student/faculty collaborative research, and is counted among his most outstanding achievements at the College.

Dr. Kenneth R. Garren

Funding for this event is also provided by the Offices of the President and Vice President and Dean for Academic Affairs.

On behalf of Student Scholar Showcase chair Jason Crumpton and members of the organizing committee (Tom Bowman, Sean Collins, Cheryl Jorgensen-Earp, Zakaria Kurdi, Marek Payerhin, Tonya Price, and Scott Robert), we thank all of you for helping to make this year’s showcase a successful event.

KENNETH R. GARREN
President of the College

SALLY SELDEN
Vice President and Dean for Academic Affairs

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