



A CELEBRATION OF SCHOLARSHIP

J O H N C A R R O L L U N I V E R S I T Y

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Expanded 2015 Schedule

John Carroll University recognizes the importance of strong academic achievement in its vision (graduating individuals of intellect), mission (individuals who excel in learning), core values (a rigorous approach to scholarship), and strategic initiatives (creating a learning community of outstanding teacher-scholars).

The *Celebration of Scholarship* is held each spring at John Carroll University. This campus-wide event showcases the scholarship, creative activity, and intellectual achievement of the John Carroll community with a particular emphasis on undergraduate research. All sessions are free and open to the public unless otherwise noted.

This schedule is subject to change. Please see the web version for the latest updates: sites.jcu.edu/celebration.

Monday, April 13, 2015

All Week: **Celebrate the Art Exhibit**
Grasselli Library, Tully Atrium & Gallery

MON 3:30-5 p.m. Faculty Research Reception
Dolan Science Center, O'Connell Reading Room
By Invitation Only

MON 5-6 p.m. Opening Reception for Participants
Dolan Science Center, O'Connell Reading Room
By Invitation Only

MON 5:30-6:30 p.m. Special Event
Dolan Science Center, Muldoon Atrium, Upper Level
Early College Poster Session
(See presenters and abstracts on Page 4.)

MON 5:30-7 p.m. Poster Session
Dolan Science Center, Muldoon Atrium
Refreshments
(See presenters and abstracts on Page 5.)

Tuesday, April 14, 2015

All Week: **Celebrate the Art Exhibit**
Grasselli Library, Tully Atrium & Gallery

TUE 3:30-4:45 p.m. Paper/Panel Session A
Dolan Science Center, A202
Moderator: Dr. Cynthia Marco Scanlon, Center for Career Services
(1) Rebecca McMenemy: "How Are Institutions of Higher Education Implementing Transition Courses for Student Veterans? A Pilot Study"
(2) Robert Haas: "Failing the Fagan Cognition Test"
(3) Robert Haas: "Wallace Stevens's Salvaging"

TUE 5-6:15 p.m. Paper/Panel Session B
Dolan Science Center, A202
PANEL: Arrupe Scholars (1 of 3)
Moderator: Dr. Malia McAndrew, Arrupe Scholars Program
Panelists: Markus Creachbaum, Kristen Gittinger, Michael Gong, John Oddo

TUE 5-6:15 p.m. Paper/Panel Session C

Dolan Science Center, A203

Moderator: Dr. David La Guardia, English

- (1) Nickencia Weaver: "The French or the American Care Taker (Nursing) Programs"
- (2) Robert Haas: "Wallace Stevens's Salvaging"

TUE 5-6:15 p.m. Paper/Panel Session D

Dolan Science Center, O'Connell Reading Room

PANEL: Rape Narratives and the Rhetoric of Sexual Violence

Moderator: Dr. Debby Rosenthal, English

- (1) Jennifer Vrobel: "Rape, Non-consensual Sex, and Sexual Assault: What is the Difference"
- (2) Michael Gong: "Consent: Defining the Undefinable"
- (3) William Cameron: "The Rape Epidemic on College Campuses"
- (4) Erin Kelley: "Moving Survivor Discourse into the Dominant Discourse"

TUE 7:00 p.m. Public Lecture

Dolan Science Center, Donahue Auditorium

"When Christmas Was a Crime: the Nativity Feast during the Puritan Interlewd"

Dr. Joseph Kelly, Theology & Religious Studies

TUE 9-11 p.m. Tell Me Quickly!**A Powered by PechaKucha Event**Lombardo Student Center, The Underground
Sponsored by the Honors Program**Wednesday, April 15, 2015****All Week: Celebrate the Art Exhibit**

Grasselli Library, Tully Atrium & Gallery

WED Noon-1 p.m. Scholarly Lunch

Dolan Science Center, O'Connell Reading Room

- (1) Dr. David Mascotti
- (2) Dr. Linda Koch: "The Mystic Lamb at the Portal"

WED 2-3:15 p.m. Paper/Panel Session E

Dolan Science Center, A202

PANEL: Violence and Virginity in Medieval Narratives

Moderator: Dr. Emily Butler, English

- (1) Sean Kirby: "The Destructive Properties of Virginity in Medieval Religious Texts"
- (2) Katie Ours: "'She Bore Me to Humankind': Birthing a New Model for Medieval Mothers in the Hagiographies of Transvestite Saints"
- (3) Darcy Egan: "Making Contact: Reading Marie de France's Violent Language in the Lais"

WED 2-3:15 p.m. Paper/Panel Session F

Dolan Science Center, O'Connell Reading Room

PANEL: Honors Panel (1 of 5)

Moderator: Dr. Colin Swearingen, Political Science

- (1) Calli Hudock: "Cigarette Tax and Its Effect on Smoking Behavior"
- (2) Joseph McHugh: "Impact Analysis of Improved Hydrokinetic Project Regulations"
- (3) Alexis Mittereder: "The Greenhouse Effect: What is the Relationship between Media Attention and Supreme Court Law Clerk Diversity?"

WED 2-3:15 p.m. Paper/Panel Session G

Dolan Science Center, A203

PANEL: Explorations of the Social Condition

Moderator: Dr. Gloria Vaquera, Sociology & Criminology

- (1) Kenneth Farona: "Food, Ethnicity and Identity: An Exploration of Italian Identity"
- (2) Jose "Alex" Esparza: "Church as a Site of Social Capital Acquisition for Immigrants"
- (3) Brittany Thompson: "Low-Income Students and the College Experience"
- (4) Taylor Hartman: "Body Image Perceptions and Disorders among College Men: The Influences of Identity"

WED 3:30-4:45 p.m. Paper/Panel Session H

Dolan Science Center, A202

PANEL: Arrupe Scholars (2 of 3)

Moderator: Dr. McAndrew, Arrupe Scholars Program

Panelists: Ned Barnes, Alexandra Higl, Maris Howell, Betsy O'Brien

WED 3:30-4:45 p.m. Paper/Panel Session I

Dolan Science Center, A203

PANEL: Honors Panel (2 of 5)

Moderator: Dr. Colin Swearingen, Political Science

- (1) Keri Grove: "A Compassion That Can Stand in Awe: Exploring and Addressing Homelessness through Sociological Analyses, Narratives, and Theological Responses"
- (2) Brianna Lazarchik: "An Economic Examination of the Re-Structured Education System in New Orleans Ten Years after Hurricane Katrina"
- (3) Elizabeth Malloy: "Utilizing ADHD Methods to Support Low Performing Classrooms"
- (4) Julia Hohner: "An Evaluation of the Critiques of Liberation Theology"

WED 3:30-4:45 p.m. Paper/Panel Session J

Dolan Science Center, O'Connell Reading Room
 Moderator: Dr. Pamela Mason, College of Arts & Sciences
 "Thank You for Flying the Vomit Comet: Using Parabolic Flights to Examine Quantitatively the Stability of Liquid Bridges under Varying Total Body Force"
 Dr. Greg DiLisi, Education and School Psychology

WED 5-6:15 p.m. Paper/Panel Session K

Dolan Science Center, A202

PANEL: Shaping Visions: The Power of Rhetoric

Moderator: Dr. Brent Brossmann, Tim Russert
 Department of Communication & Theatre Arts
 (1) Ellen S. Dietrick: "An Analysis of Blackfish"
 (2) Haley Turner: "Apologia Criticism of Nostra Aetate"
 (3) Leah Welker: "Nathan and Women in Leadership"

WED 5-6:15 p.m. Paper/Panel Session L

Dolan Science Center, A203

PANEL: Living the Mission in the Classroom and the Community: School Counselors Support and Advocate for the Whole Student

Moderator: Dr. Nancy Taylor, Counseling Program
 Panelists: Suzana Petkovic, Bahjah Eckstein, Marla Henderson, and Christopher Pettiti

WED 6:30-7:45 p.m. Special Event

Dolan Science Center, O'Connell Reading Room

Early College Panel Session

Moderator: Dr. Mark Storz, Education and School Psychology
 (1) Krista Cobb: "Prescription Painkillers and Over-The-Counter Medication Awareness"
 (2) Na'Taeshia Hall: "Mental and Physical Effects of Adolescent Sleep Patterns"
 (3) Sivaram Ainkaran: "Calculus's Applications in Myocardial Infarctions"

WED 7:00 p.m. Public Lecture

Dolan Science Center, Donahue Auditorium
"Word for Word? Biblical Epics in Late Antiquity"
 Patrick McBrine, Gerard Manley Hopkins Professor
 Sponsored by the Department of English

WED 8:00 p.m. Paper/Panel Session M

Lombardo Student Center, Jardine Room

PANEL: We the People Service-Learning Program

Moderator: Liz Deegan, Center for Service & Social Action

WED 9-11 p.m. The Arts at Night

Lombardo Student Center, The Underground
 Refreshments

Thursday, April 16, 2015**All Week: Celebrate the Art Exhibit**

Grasselli Library, Tully Atrium & Gallery

THU Noon-1 p.m. Scholarly Lunch

Dolan Science Center, O'Connell Reading Room
 (1) Dr. Denise Ben Porath
 (2) Dr. Scott Allen

THU 1-2 p.m. Meet the Artists Reception

Grasselli Library, Tully Atrium & Gallery
 Refreshments

THU 2-3:15 p.m. Paper/Panel Session N

Dolan Science Center, A202

PANEL: Honors Panel 3 of 5

Moderator: Dr. Erin Johnson, Biology
 (1) Mary Skiffey: "What Are the Effects of Circadian Rhythms on the G-protein Coupled Receptors Involved with Glucose Metabolism?"
 (2) Alyson Wolk: "Ebola Virus Protein 24 Interactions with Phosphorylated STAT1 Signaling: A Source of Viral Pathogenesis and a Foundation for Novel Therapeutic Interventions"
 (3) Tim Weeks: "Mathematical Explorations of Card Tricks"

THU 2-3:15 p.m. Paper/Panel Session O

Dolan Science Center, A203

TRS Student Panel: Engaging Contemporary Issues

Moderator: Dr. Sheila McGinn, Theology & Religious Studies

THU 3:30-4:45 p.m. Paper/Panel Session P

Dolan Science Center, A202

PANEL: Honors Panel 4 of 5

Moderator: Dr. Maria Marsilli, History
 (1) Shamir Brice: "A Classy Constitution: Classical Influences on the United States Constitution from Ancient Greece and Roman History and Political Thought"
 (2) Stephanie Haas: "If You Can Learn to Do It, I Can Learn to Do It: The Introduction of Humanism to the Court of Henry VII"
 (3) Colleen Reilly: "Women in the Aeneid: Foreign, Female, and a Threat to Traditional Roman Society or Examples of Model Male Citizens?"

THU 3:30-4:45 p.m. Paper/Panel Session Q

Dolan Science Center, A203

PANEL: Latin American Immersion Experiences

Moderator: Anne McGinness, Campus Ministry
 Panelists: Julia Hohner, Stephen Politano, Elliott Schermerhorn, Ghada Abushaweesh

THU 5-6:15 p.m. Paper/Panel Session R

Dolan Science Center, A202

PANEL: Program Evaluation for the Neighborhood Housing Services of Greater Cleveland

Moderator: Dr. Penny Harris, Sociology and Criminology
 Panelists: Samantha Bailey, Elizabeth Bencivenni, Mark Berdelle, Ricardo Caraballo, Laura Grasinger, Taylor Hartman, Emma McCarthy, Madeline Metsch, Breahana Phillips, and Brittany Thompson

THU 5-6:15 p.m. Paper/Panel Session S

Dolan Science Center, A203

PANEL: Arrupe Scholars (3 of 3)

Moderator: Dr. McAndrew, Arrupe Scholars Program
 Panelists: Katie Coffey, Claire Grega, Elliott Schermerhorn, Nicole Shellenbarger

THU 5-6:15 p.m. Paper/Panel Session T

Dolan Science Center, Donahue Auditorium

PANEL: Honors Panel (5 of 5): Film Panel

Moderator: Dr. Maria Marsilli, History
 (1) Ashley Bastock: "School of Hard Knocks"
 (2) Hailey Meinen: "Professional Exploration: Radio Industry"

MON 5:30-6:30 p.m. Special Event**Early College Poster Session: Presenters**

A Collaboration between Cleveland Heights-University Heights School District and John Carroll University.
 Dolan Science Center, Muldoon Atrium, Upper Level

EC 101 When Do We Know? A Cross-Sectional Study on the Perception of Human Existence

Eric Adeyemon

EC 102 Calculus's Applications in Myocardial Infarctions

Sivaram Ainkaran

EC 103 Racism toward Female African American Authors

Avery Destany

EC 104 Concepts of Evolutionary Psychologists versus the Beliefs of the Average Person

Ariyana Brown

EC 105 Computer Networking: Aspects and Jobs

Jayson Brown

EC 106 Consumer Reaction to Stereotypes in Advertisements

Taylor Bush

EC 107 Prescription Painkillers and Over-The-Counter Medications Awareness

Krista Cobb

EC 108 Understanding Computer Programming as a Literacy & Coding

Justin Fitzgerald

EC 109 Mental and Physical Effects of Adolescent Sleep Patterns

Na'Taeshia Hall

EC 110 The Effect of Type 2 Diabetes on the Elderly

Sheree Nobles

EC 111 Feminism Meets Surrealism in Art

Taylor Peterkin

EC 112 Achieving Nirvana and Entering Heaven: An Analysis of Western and Eastern Views of the Road to the Afterlife

Ashanti Sears

EC 113 Preventative Measures Used by American Law Enforcement to Prevent Terrorism

Alexus Spencer

EC 114 Video Games' Effect on the Brain

Trent Swain

EC 115 How Does The Economic Status of a Family Affect Their Child's Performance in School?

Jayana Watson

EC 116 The Effects of Cell Phone Use in the Classroom

Noah Weisblat

EC 117 Is the Death Penalty Unconstitutional?

Na'Keeya Wells

EC 118 Long-Term Effects and Treatments of Mothers and Infants Exposed to Illegal Substances

Sydney Williams

MON 5:30-7 p.m.

Poster Session: Presenters

Dolan Science Center, Muldoon Atrium

LEGEND:

‡ JCU-CCF Summer Research Program

‡ ‡ Leadership Scholars Program

‡ ‡ ‡ Senior Honors Project

UG = Undergraduate Student

G = Graduate Student

PS.01 May 4th and Northeast Ohio: How Thirteen Seconds Changed Campus Political Culture

‡ ‡ ‡ Megan Martinko (UG)

PS.02 A Novel Hybrid Pedestrian Beacon Designed for South Belvoir Boulevard

‡ ‡ ‡ Brad Doughty (UG); Dr. Naveed Piracha, Physics

PS.03 Finding Common Ground: Intergroup Dialogue at JCU

Danielle Carter, Center for Student Diversity & Inclusion, and Liz Deegan, Center for Service and Social Action

PS.04 We the People Service-Learning Program

Liz Deegan, Center for Service & Social Action; Julia Leeb (G); Kaitlyn McCluskey (UG)

PS.05 Correlation of Higher Levels of Soluble TNF-R1 in Plasma with Increasing Age and Obesity in Patients with Glioblastoma Tumors

‡ Stephanie Bou-Anak (UG); Monica Burgett, Department of Cancer Biology; Dr. Amy Nowacki, Quantitative Health Sciences, Dr. Manmeet Ahluwalia, Department of Neuro-Oncology; and Dr. Candace Gladson, Department of Cancer Biology, The Cleveland Clinic.

PS.06 Examination of Tinnitus: Study of Synapses on Fusiform Cells in the Dorsal Cochlear Nucleus

‡ ‡ ‡ Stephanie Bou-Anak, (UG); Dr. James Kaltenbach, Department of Neurosciences, The Cleveland Clinic; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program (Advisors)

PS.07 Alkaloid-based Chemical Defenses in the Brazilian Poison Frog *Melanophryniscus simplex* Inhibit Mycobacterial Growth

‡ ‡ ‡ Megan Boyk (UG); Dr. Erin Johnson, Biology

PS.08 Transformational Leadership in Theory, Practice, and Clinical Medicine

‡ ‡ Megan Boyk (UG); Faculty Sponsors: Dr. Kyle O'Dell, Leadership Program; Dr. Jonathan Smith, Management, Marketing & Logistics

PS.09 Structural Changes in DNA upon Binding in a 2:1 Motif to a Polyamide Minor Groove Binder: f-IPP in 5'-TAGCTA-3'

‡ ‡ ‡ Alexandra Kwit (UG); Dr. Chrystal Bruce, Chemistry

PS.10 Diverse Leadership: A Contemporary Recipe for Success

‡ ‡ Alexandra Kwit (UG)

PS.11 Certain Demographic, Clinical, Laboratory, and Immunologic Factors as Potential Risk Factors for the Development of Lupus Nephritis (LN)

Shirin Azadi (UG); Semi Ayub, M.D.; Emily C. Baechler, Ph.D.; Michelle Petri, M.D M.P.H.; Mehrnaz Hojjati, M.D., The Cleveland Clinic

PS.12 Evaluation of Outcomes with Chronic Abdominal Pain Patients in an Outpatient Multidisciplinary Care and Treatment Context

Laimis Belzinskas (UG); Dr. Giries Sweis, Psy.D., The Cleveland Clinic: Neurological Center for Pain; Dr. Kelly Huffman, Ph.D., Cleveland Clinic: Center for Neurological Pain; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program (Advisors)

PS.13 Identifying New Interactors of Condensin II Subunit dCAP-D3

‡ Nicole Buzalka (UG, John Carroll); Emanuela Peshel (UG, Case Western Reserve); and Dr. Michelle Longworth, Assistant Staff, Department of Molecular Genetics, The Cleveland Clinic: Lerner Research Institute

PS.14 The Role of Short-term Medical Brigades in the Identification and Treatment of Chronic Diseases

Markus Creachbaum (UG); Dr. Erin E. Johnson, Biology, and Dr. Colin Swearingen, Political Science

PS.15 Cognitive Functioning after Lung Transplantation

Aryn Giffi, Undergraduate Student; Dr. Michael Parsons and Dr. Marie Budev, The Cleveland Clinic

PS.16 Synergistic Activation of the Ampa and Kainate Receptors Increases Vulnerability of Aging White Matter to Ischemia

‡ Shelby Griffith (UG); Dr. Selva Baltan and Dr. Chinthasagar Bastian, The Cleveland Clinic; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program (Advisors)

PS.17 The Anti-anxiety Effect of Zoloft in Rats

Amber Johnson (UG); Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program (Advisors)

PS.18 Regulation of Gene 3' End Events by DNA Methylation in Human Colon Cancer Cells

Joshua Krach (UG); Dr. Thomas Sweet, Postdoctoral fellow, and Dr. Angela Ting, Associate Staff, Genomic Medicine Institute, The Cleveland Clinic

PS.19 Regulatory Role of Novel Post-translational Modifications of Signal Transducer and Activator of Transcription 3 (STAT3) in Human Endothelial Cells

‡ MacKenzie Lee (UG); Unni Chandrasekharan, Chad Braley, and Paul Dicorleto, Department of Cellular and Molecular Medicine, Lerner Research Institute, Cleveland Clinic Foundation

PS.20 Effects of Hypoxia on Beta-adrenergic Receptors

‡ Katherine McClain (UG); Manveen Gupta, Serpil Erzurum, and Sathyamangla V. Naga Prasad, The Cleveland Clinic

PS.21 Influence of Cortisol Synthesis Inhibitor Metirapone on Cued Recall of Emotional Memory

‡‡‡ Megan Mulligan (UG); Dr. Ulrike Rimmele and Despina Antypa, Department of Neurosciences and Clinical Neurology, University of Geneva; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.22 Custom-synthesized Nutrient Derivatives as Inhibitors for Onset of Atherosclerosis

‡ Alex Myers (UG)

PS.23 Detection of Circulating Microparticles by Apogee Micro Flow Cytometry

Nicholas Wanner (UG); Dr. Kewal Asosingh, Department of Pathobiology, The Cleveland Clinic; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.24 Glaucoma Research: Determining the Best Virus for Infecting Retinal Ganglion Cells, AAV2 or AAV5

Rachel Welch (UG); Dr. Denise Inman, College of Pharmacy, Northeast Ohio Medical University; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.25 Effects of Positive and Negative Pictures on Health and Behavior in Male Long-Evans Rats

Stoehlea Whitman (UG); Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.26 New High Magnetic Field Low Torque Electricity Generation System

Gage T. Marek (UG); Tim E. Busson (UG); Dr. Naveed Piracha and Han Wrage, Physics

PS.27 Modeling Thermal Conductivity of Organic-Inorganic Hybrid Perovskite Methylamine Lead Iodide

Gage T. Marek (UG); Anton Kovalsky, Lili Wang, Clemens Burda, Chemistry, Case Western Reserve University; Jeffrey S. Dyck, Physics, John Carroll University

PS.28 Simulating the Light Propagation in Brain Tissues Using Ray Tracing with a Dynamic and Heterogeneous Tissue Model

Thomas Sauer (UG) and Winslow Cotton (UG); Dr. Peifang Tian, Physics; Professor Anna Devor, Anders Dale, Lana Ruvinskaya, David Boas, Sava Sakadzic

PS.29 Is Green Tea the Panacea We've Been Searching For?

‡‡‡ Eleanor Axson (UG)

PS.30 Tardigrades Display Preferential Grazing of Soil Algae

Jered Korfhage (UG), Ian Reider (UG), and Jay Hillery (UG); Dr. Nicole Pietrasiak and Dr. Jeffrey Johansen, Biology; Paul DeLey, University of California Riverside

PS.31 Examination of the Effects of MiR-129 on Ciliation in the Retina Using Sponge Constructs

‡ Andrew Kostiuk (UG); Dr. Joe Fogerty and Dr. Brian Perkins, Cole Eye Laboratories, The Cleveland Clinic; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.32 Taxonomic Study of Simple Filamentous Cyanobacteria from Wet Rocks Habitat in Utah

Truc Mai (G); Markéta Bohunická, Dr. Nicole Pietrasiak, and Dr. Jeffrey Johansen, Biology

PS.33 Plant-soil Relations of Plants on Gypsum and Non-gypsum Soils of the Chihuahuan Desert

††† Clare Muller (UG); Dr. Rebecca E Drenovsky, Biology, John Carroll University; Dr. Mike Moore, Biology, Oberlin College and Conservatory

PS.34 The Therapeutic Effects of Ataluren on BMPR2 Nonsense Mutations Leading to Pulmonary Arterial Hypertension

††† Sabrina Rocco (UG)

PS.35 Age-Dependent Modifications of Axons, Mitochondrial Dynamics, and Ca²⁺ Homeostasis Underlie the Vulnerability of Aging White Matter to Ischemia

††† Katharine Stahon, Chintia Bastian, Graham Kidd, Sylvain Brunet, Selva Baltan

PS.36 Bottom-Up Wet Chemical Synthesis of Bismuth Telluride Nanoparticles

Zachary Bukszar (UG); Dr. Jeff Dyck, Physics, and Dr. Paul Challen, Chemistry

PS.37 Mesenchymal Stem Cells and Wound Healing in Chronic Asthma

††† Christian Cronauer (UG)

PS.38 Development of a Non-Toxic and Inexpensive Gel Electrophoresis Methodology Utilizing Flour Samples

Dina Hanna (UG); Dr. Michael Nichols, Chemistry; Dr. Helen Murphy and Dr. Cyrilla Wideman, Neuroscience Program, John Carroll University (Advisors)

PS.39 Computational Modeling of Ionic Liquids for Use in Dye-sensitized Solar Cells

Angelina Huber (UG) and Rachael Harrington (UG); Chris Otolowski, Devin Rice, and Dr. Barnett, University of Indianapolis

PS.40 Docking Studies of a Series of Long-chain Carboxylic Acids in the Fatty Acid Binding Protein FABP5 as a Potential Cancer Therapy

Brendan Brown (UG) and Nathanael Hunter (UG); Dr. Chrystal Bruce, Chemistry

PS.41 Synthesis of a Pincer Complex with Sulfur Donor Atoms

Alex Hurd (UG), Alex Myers (UG), Dominic Mandato (UG), and Mikael Fadoul (UG); Dr. Paul Challen and Dr. Desmond Kwan, Chemistry

PS.42 Addition of Amphetamine Assay to an ELISA Drug Menu

Brooke Indiano (UG); Douglas Rohde, Lake County Crime Laboratory

PS.43 The Pharmacophore Interpretations of Synthetic Cannabinoids and Cathinones

Kathleen Clark (UG); Dr. Duane Dukes, Sociology and Criminology, and Lake County Crime Lab

PS.44 Theories of Victim Blame

††† Megan Crippen (UG)

PS.45 Before and After Hurricane Katrina: A Look at New Orleans' Schools

Shanna Etchinson (UG)

PS.46 JCU Que(e)ry: An Examination of Attitudes on Campus Surrounding LGBTQ Issues

Taylor Hartman (UG); Dr. Tracy Masterson, Psychological Science

PS.47 Mankind's Greatest Blessing: An Examination of Personal Humor Style and Humor Appreciation in Others

††† Steven LaCorte (UG)

PS.48 Decreasing Bystanders' Negative Judgments of Parents of Children with Autism

††† Mary Lutter (UG)

PS.49 The Effects of Contact and Causal Attribution on Mental Illness Stigma

Daniel Mazurowski (UG); Dr. John Yost, Psychological Science

PS.50 The Heroin Trend

Molly McCabe (UG); Robyn Shinaver and Megan Meyer, Toxicology Laboratory, Lucas County Coroner's Office

PS.51 Implicit Anti-Semitism among College Students

Nicolle Simonovic (UG); Dr. John Yost, Psychological Science

PS.52 Hurry up and WAIT

Cassie Wells (UG); Dr. Duane Dukes, Sociology and Criminology

PS.53 The Illusion of Control in Games of Chance

K. Ryan Willis (UG); Dr. John Yost, Psychological Science

PS.54 Business Etiquette in French-Speaking Countries

Victoria Hume (UG); Dr. Martha Pereszlenyi-Pinter,
Classical & Modern Languages and Cultures

PS.55 Reading, Writing, and Yes, Arithmetic: Surveying the Prevalence of Math-Based Consultations among School Psychologists

Tara Buxton-Kindler, M.Ed., Gina Miller, M.Ed., Lynn Ciccantelli, Ph.D., (Faculty Advisor) & Jeanne E. Jenkins, Ph.D. (Faculty Advisor), Education and School Psychology

PS.56 Consulting Strategies Used with Parents by School Psychologists and Teachers

Christina O'Keefe (G), Marissa Drake (G), and Melissa Winger (G)

PS.57 Louis XIV, King of France and Navarre: Do Clothes Really Make the Man?

Arnold Paskay (UG)

PS.58 Doing Business the French Way – Faux pas to Avoid!

Lauren Blommel (UG), Anthony DeFelice (UG), Devonté Foy (UG), Natlaie Hanna (UG), Victoria Hume (UG), Arnold Paskay (UG), Bonnie Taylor (UG), and Nickencia Weaver (UG); Dr. Martha Pereszlenyi-Pinter, Classical & Modern Languages and Cultures

PS.59 Women at Work in Diderot's Encyclopedia Illustrations

Maaya Arbaji (UG), Claire Ba (UG), Travis Baker (UG), Jessica Bou-Anak (UG), Natalie Hanna (UG), Victoria Hume (UG), Alexander Hurley (UG), Marie Keita (UG), Rebecca Ries-Roncalli (UG), Stuart Sprigler (UG), Bonnie Taylor (UG), and Ellen Ulinski (UG); Dr. Helene Sanko, Classical & Modern Languages and Cultures

PS.60 Michelangelo as a Great Painter

Yuyang Wang (UG)

PS.61 A Closer Look at Leadership

†† John Cameron (UG)

PS.62 Authentic Leadership Spans Beyond Work Environment

†† Frederick Keppler (UG)

PS.63 Transformational Leadership

†† Emily Mapes (UG); Dr. Jonathan Smith, Management, Marketing & Logistics

PS.64 Lead the Children Today, Train the Athletes Tomorrow

†† Haley McDonald (UG)

PS.65 Transformational Leadership

†† Natasha Rafidi (UG)

PS.66 Leading by Example

†† Colleen Reilly (UG)

PS.67 Authentic Leadership

†† John Ringer (UG)

PS.68 Everyday Leaders

†† Rachel Sammon (UG)

PS.69 Paths to Leadership

†† David Schillero (UG)

PS.70 True Leadership

†† Thomas Shay (UG)

PS.71 The French or the American Care Taker (Nursing) Programs

Nickencia Weaver (UG)

A CELEBRATION OF SCHOLARSHIP

The 14th Annual Celebration is hosted by:

Jim Krukones, Ph.D.
Associate Academic Vice President

Deanna DePenti, M.A., CCEP
Celebration Coordinator