



A CELEBRATION OF SCHOLARSHIP!

Expanded Schedule



2013

The twelfth annual *A Celebration of Scholarship!* is hosted by the Academic Vice President's Office at John Carroll University. Additional information is available on the web. **All events are free and open to the public unless otherwise noted.** This schedule is subject to change.

Monday, April 8, 2013

All Week: Celebrate the Art Exhibit

Grasselli Library, Tully Atrium & Gallery

12:30-1:30 p.m. Major Fellowships for Students

Dolan Science Center, A202/203

By invitation only

1:30-3:30 p.m. Holocaust Remembrance Day Events

Memorial Ceremony at 1:30

Led by David Markovich, Founding President, Hillel at JCU

Presentation at 2:30

"Am I My Neighbor's Keeper? Dynamics of Moral Courage for Holocaust Rescuers"

Fern Ruth Levy, M.S., M.A.J.S.

Dolan Science Center, Donahue Auditorium

3:30-5 p.m. Research Reception

Dolan Science Center, O'Connell Reading Room

By Invitation Only

5-6 p.m. Book Signing

"John Carroll University (The Campus History)"

by Dr. Marian Morton, Professor Emeritus, History

Dolan Science Center, O'Connell Reading Room

6-7 p.m. Opening Reception for Participants

Dolan Science Center, O'Connell Reading Room

By Invitation Only

6:30-8 p.m. Poster Session

Dolan Science Center, Muldoon Atrium

Refreshments

Tuesday, April 9, 2013

All Week: Celebrate the Art Exhibit

Grasselli Library, Tully Atrium & Gallery

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

PANEL: Arrupe Scholar Senior Capstone 1

Moderator: Dr. Margaret Finucane

Sean Whalen, Maria Simone, Cadia Wiley, Esther D'Mello

Dolan Science Center, A202

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

Moderator: Cynthia Marco Scanlon, Career Services

Dolan Science Center, A203

(1) Lark Moore & Brittany Webb: "The Null Curriculum & the US Eugenics Movement: The Under Education of America"

(2) Carson Bay: "The Lion of the Apocalypse — Messiah Fierce and Wild"

(3) Maria Soriano: "When WAC Becomes TAC: The Shifting Roles of FYC Classrooms and Instructors"

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

WORKSHOP: The New Classroom: Effective Teaching

Strategies for the Interfaith and Intergenerational Classroom

Presenter: Wanda Scott, Theology & Religious Studies

Dolan Science Center, A202

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

Moderator: Dr. Paul Lauritzen, Theology & Religious Studies

Dolan Science Center, A203

(1) David Markovich: "Older Jews in the Soviet Union"

(2) Jurell Sison: "The Development of Doctrine and the Debate Surrounding the Declaration on Religious Freedom"

(3) James Menkhaus: "Can Solidarity Exist?"

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

PANEL: ASIA Youth Program Evaluation Project
 Moderator: Dr. Penny Harris, Sociology & Criminology
Dolan Science Center, E241 [NOTE ROOM CHANGE]
 Presenters: Emillie Wyszynski, David Markovich, Alex Stultz, Shannon Doyle, Molly Wilson, Tara Knight, Dan Merhar, Ro Drain, Ellen Day, Sephora Fadiga, Gina Groeschel, Ali Link, Lauren Penkala, John Tash, Dontez White, Elizabeth Tilley, Jennylee Gandarilla, and Jessica Wagner

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

PANEL: "We the People" Service Learning Program 1
 Moderator: Liz Deegan, CSSA
Dolan Science Center, W220 [NOTE ROOM CHANGE]
 John Jackson, Curtis Walker, Rob Law, Bridget Mason

6:30 p.m. Mitsui Distinguished Lectureship

"China's Future in a Multi-nodal World"
 by Dr. Brantly Womack
Dolan Science Center, Donahue Auditorium

7:30 p.m. The Tuohy Lecture Series

"The (Second) Coming: Messiahs, Jesus and the Mahdi"
 By Dr. David L. Barr
Dolan Science Center, A202/203 [NOTE ROOM CHANGE]

Wednesday, April 10, 2013

All Week: Celebrate the Art Exhibit

Grasselli Library, Tully Atrium & Gallery

12-1 p.m. Scholarly Lunch

RSVP Required
Dolan Science Center, O'Connell Reading Room

Dr. Yi Shang, Department of Education & Allied Studies
 "The Evolution of Achievement Gaps among Elementary, Middle, and High School Students 1982 – 2008"

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

Honors Panel 1
 Moderators: Drs. Maria Marsilli Cardozo & Julia Karolle-Berg
Dolan Science Center, A202
 (1) Yaritbel Torres Mendoza: "Differences in alkaloid defenses in the poison frog *Oophaga pumilio* between disturbed and undisturbed habitats of Bocas del Toro, Panama."
 (2) Gabrielle Ruchames: "Une Beauté Noire: L'ambigu chez l'Hélène de Jean Giraudoux."

(3) Darcy Egan: "Is Chivalry Really Dead? – An Exploration of Chivalry & Masculinity in Medieval & American Literature."
 (4) Sarah Castellano: "An Investigation of the Role of Distinctiveness on the Production Effect"

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

Moderator: Dr. Joe Kelly, Theology & Religious Studies
Dolan Science Center, A203
 (1) David Young: "Framing the Unfilable: Harold Pinter's Adaptation of The French Lieutenant's Woman"
 (2) Kristen Pungitore: "Twentieth Century Liturgical Shifts: Anglican and Catholic"
 (3) Eli Schwersenski: "The Association between Bullying and Mental Illness"
 (4) Dr. Charles Zarobila: "A Deluxe Edition of Lincoln's Works"

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

PANEL: "We the People" Service Learning Program" Part 2
 Moderator: Liz Deegan, CSSA
Dolan Science Center, E227 [NOTE ROOM CHANGE]
 Kyle Hutnick, Ashley Aberl, Nick Santucci, Alyssa Giannirakis

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

Honors Panel 2
 Moderators: Drs. Maria Marsilli Cardozo & Julia Karolle-Berg
Dolan Science Center, A202
 (1) Patrick Grogan: "Factors of Success: A Study of Select Ohio School Districts' Achievement"
 (2) William Butler: "The Effects of OTC Derivative Clearing Requirements on Monetary Policy Transmission Channels"
 (3) Mary Benson: "The Efficacy of Excise Taxes in Reducing Cigarette Consumption"
 (4) Danielle Brady: "Guided by the Light: The Work of Dante Alighieri and Michelangelo Buonarroti"

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

PANEL: Arrupe Scholars Program 2
 Moderator: Dr. Margaret Finucane, CSSA
Dolan Science Center, A203
 Asurupi Gurung, Sadie Curtin, Dan Frac, Cedric Jackson

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

PANEL: Contemporary Issues in Theology & Religious Studies
 Moderator: Dr. Sheila McGinn, Theology & Religious Studies
Dolan Science Center, A202
 (1) Sadie Curtin: "Sophia: A Challenge for Women's Equality within the Catholic Church"

(2) Jillian Dunn: "Hope Theology in Relationship with the Legacy of St. Ignatius of Loyola: In the World, Out of the World, and Beyond the World"

(3) Dónal McGinn Moorer: "Politics and Ethics in the New English Translation of the Roman Missal"

(4) Jonathan Ruano: "The Case of Mara Salvatrucha: How the Catholic Church Is Helping to Prevent the Spread of Violence in El Salvador"

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

PANEL: Japanese Culture in a Time of Crisis

Moderator: Dr. Susan Long, Sociology & Criminology

Dolan Science Center, A203

(1) Keiko Nakano: "Music and Poetry of Kizuna (Human Links): Rising from the Devastation of 3/11"

(2) Bonnie Taylor: "Contemporary Views on Love and Romance Portrayed in Japanese Anime and Manga"

(3) Brionna Thomas: "The Manga to Anime Evolution"

(4) Daniel Gonzalez: "The Development of Anime's Mecha Genre"

(5) Dr. Jennifer McAndrew: "Faculty Reflection: What I Learned about Teaching and Research with JCU Students in Japan"

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

Moderator: Dr. Mark Storz, Associate Dean, CAS Graduate Studies

Dolan Science Center, E227 [NOTE ROOM CHANGE]

(1) Ann Visintainer: "Performing Gender in Law & Order: SVU and Ice Loves Coco"

(2) Dr. Nancy Taylor & Sharon Schwam: "Choice not Chance: Counselor Preparation & Involvement in Engaging Students & Their Families in Their Post High School Planning"

(3) Robert Haas: "Raphael's School of Athens: A Theorem in a Painting"

5-7:30 p.m. Special Event

"Crisis Mapping Training Session"

Presenter: Dr. Jen Ziemke, Political Science

Dolan Science Center, E240

Open to the JCU Community. Registration Required

7:00 p.m. Applied Ethics Lecture

"Who is Watching Us Online and Should They Stop?"

By Dr. Kirsten Martin

Dolan Science Center, Donahue Auditorium

9-11 p.m. The Arts at Night

Lombardo Student Center, The Underground

Thursday, April 11, 2013

All Week: Celebrate the Art Exhibit

Grasselli Library, Tully Atrium & Gallery

12-1 p.m. Scholarly Lunch

RSVP Required

Dolan Science Center, O'Connell Reading Room

(1) Dr. Mariana Ortega, Philosophy: "The Question of Identity and the Multiplicitous Self"

(2) Dr. Megan Thornton, Classical & Modern Languages & Cultures: "Epigraphs and Intertextuality in the Poetry of Exiled Cuban Writer Zoe Valdes"

1-2 p.m. Artist Reception

Grasselli Library, Tully Atrium & Gallery

Refreshments

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

Moderator: Dr. Jim Krukones, Associate Academic Vice President

Dolan Science Center, A202

(1) Rachel Hoag: "A Kind of Nothing: Visual and Linguistic Difference in Ralph Fiennes' Coriolanus"

(2) Meagan Farrell: "Two Catholic Visions of the Teaching Vocation: Paulo Freire and the Second Vatican Council"

(3) Dr. Abdulrazaq Imam: "Behavioural and Cognitive Rationales for Frequent Testing"

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

Moderator: Dr. Brenda Wirkus, Philosophy /Humanities Program

Dolan Science Center, A203

(1) Joan Petersen: One-act play "Pink Lady" presented by Julia Blanchard, Liz Malloy and Elliott Woyshner

(2) Brian Bayer: "The Children are Left Behind"

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

PANEL: Rhetorical Dimensions of Persuasive Appeals – Four Criticisms

Moderator: Dr. Brent Brossmann, Tim Russert Department of Communication & Theatre Arts

Dolan Science Center, A202

(1) Joshua Brossmann: "Contradictions in Political Speeches – It's More Complicated Than That"

(2) B. Curatolo: "Dear Mr. President": Persona as Protest Tool"

(3) Erica Raab: "Analyzing George Carlin's 'Religion Is Bull****' Routine Using the Narrative Paradigm"

(4) Leah Tremaglio: "Queen Elizabeth I's Speech to the Troops At Tilbury: A Feminine Voice in a Masculine World"

Thursday, continued

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

PANEL: "Challenges of Student Veterans at JCU"

Moderators: Krysta Kurzynski, Career Services and Lt. Col. (Retired) Eric Patterson, Enrollment Services
Dolan Science Center, A203

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

PANEL: Arrupe Scholar Senior Capstone 3

Moderator: Dr. Margaret Finucane, CSSA
Dolan Science Center, A202

Samantha Hoch, Jillian Dunn, Matt Lowe, Lauren Gunderman

5 p.m. Speaker Event

"College: What it Was, Is, and Should Be"

By Dr. Andrew Delbanco

Dolan Science Center, Donahue Auditorium

Poster Session: Monday, April 8, 2013 at 6:30 p.m., Dolan Atrium

PS.1: "Under Water Simulation using 3D & parallel computation"
Greg Gutmann

PS.2: "Differences in alkaloid defenses in the poison frog *Oophaga pumilio* between disturbed and undisturbed habitats of Bocas del Toro, Panama,"

Yaritbel Torres-Mendoza; Dr. Ralph Saporito, Biology

PS.3: "Light responses and leaf nitrogen of invasive and non-invasive *Rosa* sp."

Esther D'Mello and Dr. Rebecca Drenovsky, Biology

PS.4: "The Effects of Nutrition on the Academic Achievement of School-Age Children"

Kayla Naticchioni

PS.5: "Cholera"

Maris Howell and Megan Boyks; Dr. Jim Lissemore, Biology

PS.6: "Meningococcal Meningitis"

Melissa Mirka, Kristen Profeta, and Matt Loyas; Dr. Jim Lissemore, Biology

PS.7: "Arsenic Poisoning from Groundwater"

Josh DePaul and Kateri Dillons; Dr. Jim Lissemore, Biology

PS.8: "Vitamin A Deficiency"

Matt Kasper and Sanam Farooqs; Dr. Jim Lissemore, Biology

PS.9: "Diabetic Retinopathy"

John Escano and Yaritbel Torres, Dr. Jim Lissemore, Biology

PS.10: "Analysis of the Surface Chemistry of Copper Oxide"

Ryan R. Salata; Dr. Michael P. Setter, Chemistry

PS.11: "Synthesis of New Pincer Complex using Grignard Technique"

Katelyn Chessler and Michael Eliass; Dr. Desmond Kwan and Dr. Paul R. Challen, Chemistry

PS.12: "Docking studies of DNA minor groove binder HxOIP by binding affinity calculations"

Dr. Chrystal D. Bruce, Chemistry; Maddi M. Ferrara and Julie L. Manka

PS.13: "Trx1 mediated denitrosylation of SNO-GAPDH: an in vitro study"

Jaelyn Scholtz; Dr. Ritu Chakravarti and Dr. Dennis Stuehr, Pathobiology, The Cleveland Clinic Foundation

PS.14: "Torin2 Significantly Reduces Proximal Tubular Development of the *Xenopus laevis* Pronephric Kidney"

Ryan Cox; Dr. Daniel Romaker and Dr. Oliver Wessely, Cellular and Molecular Medicine, The Cleveland Clinic Foundation

PS.15: "NF- κ B p65 Methylation by Protein Arginine Methyltransferase 5 (PRMT5) is Necessary for the Transcriptional Induction of CXCL10 by TNF"

Tyler Maxwell; Drs. Daniel Harris, and Paul Dicorleto, Department of Cellular and Molecular Medicine, Cleveland Clinic Lerner Research Institute

PS.16: "The Wiley©: A Competitive Market Analysis of the First Wireless Lung Stethoscope"

Tabitha Bowen, Brittany Danilov, Joseph Grace, Shilpa Javali, Audra Kane, Christine Kobyljanec, Valerie Korb, Anthony Pinnno, Kyra Pritchard, Don Zigdons; Dr. Steve Harf, Management, Marketing & Logistics

PS.17: "Post-translational modifications of PRMT5 regulate its pro-inflammatory activity in endothelial cells"

Joseph M. Hayek, Drs. Smarajit Bandyopadhyay and Paul E. DiCorleto, Cellular and Molecular Medicine, The Cleveland Clinic

PS.18: “Does Forest Species Composition Cause the Central Appalachian Climate “Coolspot”?”

Matthew Mayher; Dr. Brenden McNeil, Geology & Geography, West Virginia University; Kenneth Smith and Christopher Walters, West Virginia University

PS.19: “Mitogen-activated protein kinase phosphatase-1 (MKP-1) positively regulates angiogenesis in vivo and in vitro”
Rebecca Bartlett; Dr. Joel Boerckel, Cellular and Molecular Medicine, Lerner Research Institute, and Dr. Paul E. DiCorleto, Cell Biology, Lerner Research Institute, Cleveland Clinic Foundation

PS.20: “Change in Depression Symptoms in Parkinson’s Disease Patients After Deep Brain Stimulation”
Samantha Hoch; Dr. Darlene Floden, Neuropsychology, The Cleveland Clinic

PS.21: “Inhibitors of Histone Deacetylase Preserve Aging Axons After An Ischemic Attack”
Ryan Teknipp; Sabina Bhatta; Sylvain Brunet; Dr. Selva Baltan, Neuroscience, Cleveland Clinic Foundation Lerner Research Institute

PS.22: “Age-dependent activity of nitric oxide synthase during ischemic white matter injury”
J. Zaleski; A. Bachleda A. Runkle, S. Brunet, and S. Baltan, Neuroscience, Cleveland Clinic Foundation Lerner Research Institute

PS.23: “The Effects of Modafinil (Provigil) on Working Memory in Rats”
Dylan Ekstrand and Matthew Tarchicks; Dr. Helen M. Murphy and Dr. Cyrilla H. Wideman, Neuroscience Program

PS.24: “Effects of Orally Administered Phentermine on Anxiety, Body Weight, and Food and Water Consumption in Rats”
Sarah Slagle and Kayla Meckleys; Dr. Helen M. Murphy and Dr. Cyrilla H. Wideman, Neuroscience Program

PS.25: “The Effect of Varenicline on Memory in Male Long-Evans Rats”
Jeffrey Dunn and Lara Kollabs; Dr. Helen M. Murphy and Dr. Cyrilla H. Wideman, Neuroscience Program

PS.26: “The Effects of Cognitive Intervention Training and Exercise on Memory Efficacy of Alzheimer’s Disease At-Risk Elders”
Genna Losinski; Dr. Stephen Rao, Cleveland Clinic Lou Ruvo Center for Brain Health; Dr. Helen M. Murphy and Dr. Cyrilla H. Wideman, Neuroscience Program

PS.27: “Explicit and Implicit Prejudice Affected by Homosexual Experimenter”

Steven Palmieri, Benjamin Berry, Maggie Donoghue, Gillian Ganleys; Dr. Angela Jones, Psychology

PS.28: “Analysis of Music Note Patterns via Markov Chains”
~~Ala’a Wadi; Dr. Thomas Short, Mathematics & Computer Science~~

PS.29: “Supporting Dynamic and Robust Evaluations of Decentralized Human Assisted Swarms”
Eric Mustee; Dr. Daniel Palmer and Dr. Marc Kirschenbaum, Mathematics & Computer Science

PS.30: “School Psychologists as Systems-Level Consultants”
Michelle O’Donnell and Emily Grays, and Dr. Jeanne Jenkins, Education & Allied Studies

PS.31: “Teacher Perceptions of Consultative Practices That Facilitate RTI at the Elementary Level”
Haley K. Bishop, M.Ed., Jennifer L. Murphy, M.Ed., Jenny R. Schmidt, M.Ed., & Jeanne E. Jenkins, Ph.D

PS.32: “A Small-Scale Study of the Effects of Supplemental Vocabulary Instruction on Preschoolers With Vocabulary Delays”
Dr. Kathleen Roskos, Education & Allied Studies and Shannon Sullivan

PS.33: “Teacher Knowledge and Perceptions of Emotional Disturbances: Improving Consultation”
Jennifer Lewis, M.Ed., Kristen Marvinney, M.Ed., Robert Richardson, M.Ed.; Dr. Jeanne Jenkins, Education & Allied Studies

PS.34: “An Examination of AR 120, First-Generation College Students, and John Carroll University”
Brian Fitts; Dr. Cecile Brennan, Education & Allied Studies

PS.35: “Asperger’s Syndrome: A Systems Perspective for Working with Youth with Asperger’s and Their Families”
Victoria Giegerich, Dr. John Rausch, Education & Allied Studies, and Alicia Pascoe, M.Ed.

PS.36: “The Association Between Bullying and Mental Illness”
~~Eli Schworsenski; Dr. John Rausch, Education & Allied Studies~~

PS.37: “Psychological Predictors of Body Image Dissatisfaction 3-months after Bariatric Surgery”
Ashleigh Pona; Dr. Leslie Heinberg, Dr. Megan Lavery, Dr. Julie Merrell, Bariatric and Metabolic Institute, Cleveland Clinic Foundation

PS.38: "A Philological, Epidemiological, and Clinical Analysis of the Plague of Athens"

Corrin Powell; Dr. Erin Johnson, Biology

PS.39: "Modeling the Mechanism of Circadian KaiC Phosphorylation in Cyanobacterium *Synechococcus elongatus*"

Andrew McElroy

PS.40: "Two-probe Electrical and Thermal Transport Measurements on 50-micron Long Single Crystal ZnGeN₂ Rods"

*John Colvin; Dr. Jeffrey Dyck, Department of Physics, John Carroll University; Paul Quayle; Dr. Kathleen Kash, Department of Physics, Case Western Reserve University

PS.41: "Effects of pH on Surface Electrical Properties of Indium Nitride and Zinc Oxide"

Brian Washburne; Dr. Jeffery Dyck, Advisor, John Carroll University; Dr. Kathy Kash, Case Western Reserve University

PS.42 "Work/Home Balance as a Predictor of Professional and Personal Satisfaction"

Kathleen Patton, Undergraduate; Jerry Kiffer, M.A., Executive Health Department, Cleveland Clinic Foundation

PS.43 Appalachia Immersion Trip

Megan Lowes

Notes:



"A Celebration of Scholarship!" is hosted by:

Lauren Bowen
Associate Academic Vice President

Marianne Cicirelli
Celebration Coordinator

Visit us on the web at:
sites.jcu.edu/celebration



A CELEBRATION OF SCHOLARSHIP

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