

USF Graduate Student Organizations (GSOs) present:



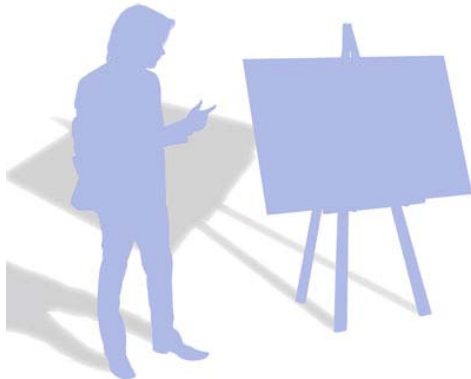
Friday, April 17, 2009, See schedule below

CW Young Building (1st & 2nd floor)

Registration: 1st Floor

Poster Session: 2nd Floor Rotunda

A research conference put together by Graduate Student Organization leaders to showcase student research and highlight emerging paradigms across all disciplines at the University of South Florida. Cash prizes will be awarded; judges will include those that attend the conference!



Update: Abstracts deadline has passed.

Please fill out the [abstract application here](#). Abstracts due by March 20, 2009 by 5 P.M.

See instructions in abstract application for more information.

The Millennium Development Goals are:

Goal 1: Eradicate Extreme Hunger and Poverty

Goal 2: Achieve Universal Primary Education

Goal 3: Promote Gender Equality and Empower Women

Goal 4: Reduce Child Mortality

Goal 5: Improve Maternal Health

Goal 6: Combat HIV/AIDS, Malaria and other diseases

Goal 7: Ensure Environmental Sustainability

Goal 8: Develop a Global Partnership for Development

See website for more details: <http://www.un.org/millenniumgoals/>

Conference Schedule:

Note: All rooms are in the C.W. Young Building. Posters set up at 9AM and run until 3:30 PM in the Rotunda on the 2nd Floor (6-7 students per hr to present posters)

-  **8:30 A.M. – 9:00 A.M. Conference Opens/Registration Rotunda, 2nd Floor**
-  **9:00 A.M. – 10:30 A.M. Panel Discussion Session I & II / Poster Sessions Panels Discussions in 206 D and E**
-  **10:30 A.M. – 12:00 P.M. Panel Discussion Session III & IV / Poster Sessions Panels Discussions in 206 D and E**
-  **12:00 P.M. – 1:00 P.M. Break For Lunch On Own**
-  **1:00 P.M. – 2:00 P.M. Guest Speakers Panel Discussion Auditorium 206**
-  **2:00 P.M. - 3:30 P.M. Panel Discussion Sessions V & VI / Poster Sessions 206 D, A, and E**
-  **3:40 P.M. - 3:50 P.M. Closing Remarks Rotunda, 1st Floor**
-  **4:00 P.M. – 6:00 P.M. Banquet/Reception & Cash Prizes Awarded Rotunda, 1st Floor**

Panel Sessions Schedule Details

**SEE CONFERENCE WINNERS BELOW IN RED TEXT ON SCHEDULE.
THREE WERE AWARDED FOR POSTERS AND 3 FOR PANELS.**

9:00 A.M. – 10:30 A.M.

Panel Session I: Health Issues in Understudied Populations

Chair: Amy Tinkler, Department of Women's Studies

- Mst. Khadija Mitu, “Experiences with “Medicaid”: Bangladeshi Immigrant Women’s Perceptions about the Cost of Maternal Health Care in the United States.”
- Euna August, “Multimedia approaches to HIV education for adolescent females in Trinidad & Tobago.”
- Candace Sibley, “Sexy Methods: The use of cultural epidemiology to study film stars”
- Nathaniel Dickey, “HIV among Juvenile Delinquents: How Stigma Serves as a Barrier to Treatment”

Panel Session II: Environmental Sustainability

Chair: Amal Patel, Department of Engineering

- Ryan Davis, “Innovative Education: Graduate Certificate in Water, Health and Sustainability. Critical technologies and strategies for meeting the UN’s Millennium Development Goals on water and sanitation.”

- Bryan Nichols, “Functional ecoliteracy: A transdisciplinary construct based on improving quality of life.”
- Ozan Ozcan, “Vertical Integration at Eco-Efficient Supply Chains”
- Jason Simms, “Cultural Barriers to Sustainable Water Security in Michels, Dominican Republic”
- Douglas Jordon, “A Step toward Environmental Sustainability: A Social Marketing Strategy Approach”
- Farah Alvi, "Evaluating the role of different polyelectrolytes in the growth of 1D ZnO nanowires through a solution based method"

10:30 A.M. – 12:00 P.M

Panel Session III: Autocritography as a Liberatory Practice in Feminist Pedagogy

Chair: Amy Tinkler, Department of Women’s Studies

- Jennifer Ellerman, Women Studies
- Mychel Estevez, Women Studies
- Elaine Taylor, Women Studies
- Erin Williams, Women Studies

Panel Session IV: Global Poverty, Insecurity, and Foreign Policy

Chair: Joanna Rozpedowski, Department of Government & International Affairs

- Greg Mallay, “Blowback: The Central American Maras Gangs”
- Paula Lezama, “Ending Poverty and Structural Inequalities: Afro-Descendants and Indigenous Invisibility in the Millennium Development Goals, the Case of Colombia”
- Eunae Cho, “A Cross-national Comparative Study of Work-family Conflict: Gender Egalitarianism”
- Jessica Merrick, “The Gendered Effects of Remittances”
- Rebecca Nupp, “Food Insecurity and Hunger Among Migrant Farmworkers in Florida”

2:00 P.M. – 3:30 P.M.

Panel Session V: Media, Gender, and Politics

Chair: Amy Tinkler, Department of Women's Studies

- Angela Eward-Mangione, ““Otherness” and Journalism: Ethical Responsibility in US Media Coverage of HIV/AIDS”
- Khadijah Queen, “Claiming Cacophony: Performing Rage and Sorrow through the Female Body and Voice”
- Emmalee Schmidt, “Violence on Page One”
- Rebecca Flanders, “Empowering Women through Body Imagery and Female Standing Urination”
- Joanna Rozpedowski, Department of Government & International Affairs, “The Postmodern Paradigm: Analyzing Political Space, Sovereignty, and Cosmopolitan Citizenship in Times of Globalization”

Panel Session VI: Global Education & Partnership

Chair: Alec Smith, College of the Arts – Department of Architecture

- Arland Ndong, “‘Communiversities:’ A New Era of Opportunities for Twenty-First Century Higher Education?”
- Crystal Monaco, “COB Higher Education Academic Research Value Study”
- Arielle Sag, “How Direct Marketing Companies Could Benefit from a Library Management”
- Shenggao Wang, “Chinese EFL college teachers’ use of computer technology: A case in Central China”
- Oluwarotimi “Timi” Adepoju, “Develop a Global Partnership for Development”

Panel Session VII: Advances in Medical Research

- Chunling Cong, “Statistical analysis of breast cancer treatments”
- Vevek Parikh, “Substantially reduced expression of PIAS1 is associated with colon cancer development”
- Eric Henderson, “Advancing Limb Salvage for the Treatment of Pediatric Tumors of the Lower Limb”

- David Bestow, “Sugammadex: Possibly the Next Neuromuscular Blocking Drug Reversal Agent”

Poster Sessions Schedule Details

9:00 A.M. – 10:30 A.M.

- Lucio Malvisi – Global Health,

Functional Characterization of Cytochrome b_5 Reductase and its Electron Acceptor Cytochrome b_5 in Plasmodium falciparum

- **Diana Lima – Socio-Health Sciences**

Qualitative Evaluation of Students Working Against Tobacco (SWAT) Program in Hillsborough County, FL, USA

- Reetu Singh – Chemical & Biomedical Engineering

Orthogonal SAW device based on Langasite for Simultaneous Biosensing and Biofouling Removal

- Anita Voon Ying Wong – Special Education

Teaching English to Adult Refugees: Whole Language Approach or Phonics Approach?

- Chris Einmo – Environmental & Occupational Health, Civil & Environmental Engineering

The Role of Domestic Biofuel Combustion Emissions in Urban Air Quality

- Pabitra Choudhury – Chemical Engineering

Boro-hydrides as a potential energy storage candidates

- Dawn I. Fox – Chemical & Biomedical Engineering

Cactus mucilage – a new technology for removing arsenic from drinking water

- **Ana Lucia Prieto – Civil & Environmental Engineering**

EITHER: An Interdisciplinary Perspective of Wastewater Reuse in Rural Areas OR Development of Sustainable Anaerobic Membrane Bioreactor (AnMBR) for Decentralized Wastewater Treatment

10:30 A.M. – 12:00 P.M

- Ellen Marcolongo – Nursing

Shiftwork, Stress and Sleep

- Jeffery G. Austin – Library and Information Science

Advocating, Marketing, and Promoting the Value of Libraries in These Hard Times

- Christopher O. Campbell – Global Health Infectious Disease Research

A Protein Tyrosine Phosphatase Critical for Blood-stage development of the Malaria Parasite, Plasmodium falciparum

- Jose A. Saballos – Volcanology

Density of Concepción volcano, and its main volcanic hazards

- **Pedro M. Wightman – Computer Science and Engineering**

Energy Efficient Environmental Monitoring: How Topology Control Can Help Environmental Sustainability

- Won-Seok Kim – Civil & Environmental Engineering

Comparison of extraction and derivatization methods for use in GC/MS analysis of endocrine-disrupting compounds in water

- Christi U. Edge – Curriculum & Instruction, Secondary Education, Teacher Education

(Mis)Reading the “Text” of the Classroom: A Qualitative, Two-Act Play on the Tensions of Learning to Teach

2:00 P.M. – 3:30 P.M.

- Lily Alcott – MAT/ESOL

Four teachers help meet the United Nations mandate for Universal Education

- Euna M. August – Community & Family Health

An Application of the Theory of Gender & Power to the General Social Survey Series

- Leah M. Courtland – Geology

Remarkably Gaussian Tephra Fallout from Basaltic Eruptions

- Ellen M. Mueller – Art and Art History

Fanaticism, America, and Sustainability

- Wendy A. Mussoline – Global Health

Anaerobic digester engineered for pathogen reduction and biogas generation – a capacity-building tool for sanitation and renewable energy

- Haofei Yu – Environmental and Occupational Health

Modeling and Equity Analysis for Benzene Air Pollution in Tampa Area

- Peter A. Toyinbo – Biostatistics

Additive Latent Variable (ALV) Modeling: Assessing Variation in Intervention Impact in Randomized Field Trials

- Kristi E. White – Psychology

The Role of Nature in Physiological Recovery from Stress: A Critical Examination of Restorative Environments Theory

Abstract Submissions Completed, March 27, 2009

The GSO Committee has received all submissions; thank you. The conference venue is now the newly built C.W. Young Building. Preparations for the conference are underway.

Call for Papers Announcement, January 20, 2009

Graduate Student Organizations (GSOs) have come together to call for a research papers/presentations and poster presentations for the Emerging Paradigms Research Conference put on by students for students.

Conference Director:

Joanna Rozpedowski

Joanna is a graduate student in the Department of Government & International Affairs and a president of the Political Science Graduate Student Organization (PSGSO).

Contact: rozpedow@mail.usf.edu

Conference Committee Members:

Hellen Kantaras; Laura Welch; Amal Patel; Alec Smith; Amy Tinkler; Khadijah Queen; Ariel Baron Robbies; Juan Ruiz; Antoinette Bailey; Latanya Lawrence; Diana Lima; Selina Radlein; and Debra Perry