Northern Illinois University
Graduate Student Research Conference on Human Development, Education, and Learning

2010 Conference
Saturday, March 27
Holmes Student Center

8:00 - 9:00 a.m.  Check in / Poster Discussion Fair / Welcome / Continental Breakfast  Capitol Room

Poster 1:  
Rehabilitation Counseling Graduate Student Fieldwork Experiences  
Amanda McCarthy (Dept. of Counseling, Adult, and Higher Education)

Poster 2:  
Reducing Peaks and Valleys in Curriculum Based Measurement Progress Monitoring Graphs: An Illustration  
Molly McDade & Christine Malecki (Dept. of Psychology)

Poster 3:  
Assessing the Vulnerability of Groundwater to Fecal Contamination along the Riviera Maya, Quintana Roo, Mexico  
Cheyenne Morgan, Melissa Lenczewski, Rosa Maria Leal-Bautista, Jean McLain, & Anni Moore  
(Dept. of Geology and Environmental Geosciences)

Poster 4:  
Trauma, Attachment, and Depressive Symptomatology Among Men and Women  
Christine E. Valdez & Michelle M. Lilly (Dept. of Psychology)

Poster 5:  
Adult Learners and Technology: An Exploratory Study Regarding the Needs of Adult Learners for Today’s Technological Workforce & Social Media  
Larry D. Weas (College of Education)

Poster 6:  
The Impact of a Question Generation Strategy on Calibration of Comprehension  
Michelle Ide (Dept. of Psychology)

Poster 7:  
Arms Control? Self-Interest and International Organizations  
Adam Cox (Dept. of Political Science)

9:05 - 10:20 a.m.  Paper Session 1 – Media and Learning  Room 506

Chair: Liz Rex
Discussant: Dr. Kerry Freedman (Dept. of Art Education)

Papers:
Effect of Qualifier Module and Sting on Students’ Evaluation of Accurate Use of Qualifiers  
Srikanth Dandotkar, Jasmine Menser, Kristopher J. Kopp, & M. Anne Britt (Dept. of Psychology)

The New Auteurs: Children and Adolescents as Producers and Distributors of Online Entertainment Media  
Tj. Hicks (Dept. of Communication)

The Hyperdocumentary  
William Newman (Dept. of Communication)

Revealing the Didactic Character of Imagery in a 3D Animated Virtual World  
Hsiao-Cheng (Sandrine) Han (Dept. of Art Education)
10:30 – 11:45 a.m.  **Paper Session 2 – Politics and Human Development**  
Chair: Diana Zaleski  
Discussant: Dr. Curtis Wood (Dept. of Public Administration)

Papers:  
*After the Election: Fast Track Gender Quotas and Political Engagement of Women in Sub-Saharan Africa*  
Andrea Messing-Mathie (Dept. of Political Science)

*The Influence of Foreign Lobbies on Congressional Foreign Policy Making: The Cases of Brazil and South Africa 1992-2008*  
Scott T. LaDeur (Dept. of Political Science)

*Do Our Children Become Healthier and Wiser? A Study of the Effect of Medicaid Coverage on School Attendance*  
Shishu Zhang (Dept. of Economics)

*Exploring Racial Socialization Outcomes: Ethnic Identity and Cross-Ethnic Relationships*  
Susan Donna Wilson (Dept. of Psychology)

Noon-12:45 p.m.  **Buffet Lunch**  
Sky Room (top floor of Holmes Student Center)  
Entertainment: *DeKalb High School Jazz Combo*  
Directed by Mr. Steven Lundin

12:45 - 1:00 p.m.  **Welcome and Introductions**  
Sky Room  
*Dr. M Cecil Smith*, Dept. of Leadership, Educational Psychology, and Foundations

Welcoming Remarks: *Bradley Bond*, Associate Dean of the Graduate School

*Diana Zaleski*, President, GSRA  
Presentation of Research Paper Award  
Presentation of Research Poster Award

1:00 - 2:00 p.m.  **Keynote Speaker**  
Sky Room  
Introduction: *Dr. Amanda Durik* (Dept of Psychology)

*Dr. Judith Harackiewicz*, Dept. of Psychology, University of Wisconsin-Madison  
*Optimal Motivation in Education: The Interface of Achievement Goal, Interest, and Expectancy-Value Theories*

2:10 - 3:10 p.m.  **Workshops**  
*Workshop 1: Getting Funded, Getting Published*  
Room 506  
Discussant: M.Anne Britt

The workshop will begin with a brief overview of how the peer review process works for both grant proposals and journal articles. Next, suggestions to improve your probability of success in both of these endeavors will be provided. These suggestions are based on my eight years of experience reviewing grant submissions for the Institute of Educational Sciences (U.S. Department of Education) and as a member of the Journal of Educational Psychology’s editorial board.

*Workshop 2: Introduction to the Institutional Review Board*  
Room 505  
Discussant: Jeanette Gommel (Graduate School) Research Compliance Coordinator, Office of Research Compliance

This workshop will present information related to the ethical issues involved with human subjects’ research. The presentation will include the process and procedures involved in obtaining IRB approval of research protocols – a requirement before research involving human participants can be initiated. Students preparing research proposals are encouraged to come with questions.
Workshop 3: Making a Successful Transition from the Dissertation to the Tenure-Track Assistant Professorship
Capitol Room
Moderator: Dr. M Cecil Smith (Dept. of Leadership, Educational Psychology & Foundations)
Discussants: Dr. Kyle Andrews (Dept. of Communication)
Dr. Sonya Armstrong (Dept. of Literacy Education)
Dr. Amanda Durik (Dept. of Psychology)
Dr. Jeremy R. Groves (Dept. of Economics)

The purpose of this workshop is to provide advice to advanced doctoral students about how to make a successful transition from a “dissertator” to a tenure-track faculty member in higher education. Four NIU assistant professors who are all on the tenure track will offer their insights and share their experiences for the benefit of graduate students who are considering entering the professoriate. The panel discussion will have a moderator and audience participation is strongly encouraged.

3:15 – 4:45 p.m. Paper Session 3 – Workplace, Family, and Adult Development
Chair: Cedrick Dortch
Discussant: Dr. Charles Howell (Dept. of Leadership, Educational Psychology and Foundations)

Papers:
Teamwork Matters: Research Critique Groups are a Valuable Addition to NIU’s College of Education
Elijah Itah (Dept. of Counseling, Adult and Higher Education)

An Analysis of Career Interruption Due to Childbearing and Childcare
Huyen T. Nguyen (Dept. of Economics)

Expectations for the Way Life Used to Be: Motivation and Self-Determination Theory after a Stroke
Robert “BT” Trierweiler (Dept. of Leadership, Educational Psychology and Foundations)

Perspectives on Workplace Breastfeeding Support among Employers of Low-Income and Hourly-Wage Full-Time Working Women
J’aime Stratton & Dr. Beverly Henry (Dept. of Family, Consumer, and Nutrition Sciences)

And Still Take Care of the Baby: Composing Women Online
Lise Mae Schlosser (Dept. of English and Women’s Studies Program)

3:15 – 4:45 p.m. Paper Session 4 – Instructional Practices
Room 506
Chair: Brett Anderson
Discussants: Dr. Alan Zollman (Dept. of Mathematical Sciences)
Brett Anderson (Dept. of Leadership, Educational Psychology and Foundations)

Papers:
Teachers’ Metaphors of Limit Concepts in Calculus
Pamela Hofbauer, Paul McCombs, & Rita Patel (Dept. of Mathematical Sciences)

Error Analysis of Student Work in Trigonometry.
Scott D. Schmale (Dept. of Mathematical Sciences)
Discussant: Dr. Alan Zollman

The Relationship Between Classroom Goal Orientation and Personal Goal Orientation in the Secondary Band Classroom
Diana Janet Zaleski (Dept. of Leadership, Educational Psychology, and Foundations)

Solani Ochoa-Angrino, M. Cecil Smith (Dept. of Leadership, Educational Psychology and Foundations), & Kathy Kitts (Dept. of Geology and Environmental Geosciences)

Creativity, Engagement, and Life Skills: How High School Teachers View the Role of Laboratory Work in a Low-Achieving Introductory Science Course
Anne Darfler (Dept. of Leadership, Educational Psychology, and Foundations)
Thanks for attending this year’s Graduate Student Research Conference.

Make plans to join us for next year’s event: Volunteer to assist in planning the 2011 GSRA Conference Sign up at the Registration Table

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Vice President: Brett Anderson
Treasurer: Anne Darfler
Secretary: Liz Rex
Faculty Advisor: Dr. M Cecil Smith

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Conference Planning & Budget
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