

9:30- 10 a.m.	Opening Remarks in UC 312				
	UC 312: ORAL PRESENTATIONS	UC 310: ORAL PRESENTATIONS	FA 317: DANCE PERFORMANCES	AC IV WING A 110: FILM SCREENINGS	BALLROOM: POSTER PRESENTATIONS
	Moderator: Katherine Seley-Radtke, Chemistry and Biochemistry	Moderator: Richard Mason, Ancient Studies	Moderator: Doug Hamby, Dance	Moderator: Frederic Worden, Visual Arts	For complete list of poster presenters in the 10 a.m. to 12:30 p.m. period, go to page 12
10 a.m.	Local and Regional Constraints on Diversity of an Experimental Urban Metacommunity <i>Katherine Brundrett, Geography and Environmental Systems</i>	An Analysis of the Hukou System in China <i>Amy Fowler, History</i>			
10:15 a.m.	Sustainability at UMBC: Mapping Stakeholder Perspectives Using Cognitive Mapping Techniques <i>Madeline Hall, Geography and Environmental Systems</i>	Gender and Genre in Contemporary Chick-Lit Novels <i>Eva Jannotta, Gender and Women's Studies</i>		Revolution <i>David Harton, Visual Arts</i>	
10:30 a.m.	Synthesis of a Novel Flexible Nucleotide Antiviral Agent <i>Brian Brown, Chemistry and Biochemistry</i>	Political Displays in Art Museums: How Italy Exhibits Objects Repatriated from the United States <i>Christina Ross, Ancient Studies</i>	Discovering New Dance and Choreographic Techniques <i>Kevin Truitt, Dance</i>	The Perfect Bride: A Study in Antiquated Animation <i>Rene'e Meunier, Visual Arts</i>	
10:50 a.m.			Anagram <i>Brieanna Helmlinger, Dance</i>		
10:45 a.m.	NMR Detection of Structures in the HIV-1 5'-Leader RNA that Regulate Genomic Packaging Using a Novel Method <i>Shawn Barton, Biochemistry and Molecular Biology</i>	Beyond Barriers: A Comparison of Hadrian's Wall in Britain and the Han Dynasty Wall in China <i>Jocelyn Lee, Ancient Studies</i>		Projections: The Creation of Moving Images <i>Mallorie Ortega, Visual Arts</i>	

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	Moderator: Charles Bieberich, Biological Sciences	Moderator: Thomas Field, Modern Languages, Linguistics, and Intercultural Communication	Moderator: Doug Hamby, Dance	Moderator: <i>Frederic Worden,</i> Visual Arts	For complete list of poster presenters in the 10 a.m. to 12:30 p.m. period, go to page 12
11 a.m.	Using the Tet-On System to Induce Gene Expression in the Prostate <i>Helya Ghaffari, Biological Sciences</i>	De Oratore as a Justification for Rhetoric in Rome <i>Jake Shilling, Ancient Studies</i>		11:00 a.m. Baltimore, We Love You <i>Mawish Raza, Visual Arts</i>	
11:10 a.m.			Developing Technique Through Professional Studies <i>Paige Khoury, Dance</i>		
11:15 a.m.	Understanding the Interaction between Melanopsin and Arrestin using FRET <i>Devyani Ujla, Biological Sciences</i>	Sardinian Evidence of the Perfect Auxiliary ESSE: A Romance Development <i>William Johnson, Ancient Studies</i>			
11:30 a.m.	The Effects of Rebalancing Frequency on Portfolio Performance <i>Ryan Wentworth, Economics</i>	Philistines in the North? An Examination of Mass Migration to the Northern Levant in the Early Iron Age <i>Catherine Pasqualoni, Ancient Studies</i>			
11:45 a.m.		Emotional Images and their Effect on Pupil Dilation <i>Andrea Arellano, Psychology</i>			

	UC 312: ORAL PRESENTATIONS	UC 310: ORAL PRESENTATIONS	AC IV WING A 207: PERFORMANCES	AC IV WING A 110: FILM SCREENINGS	BALLROOM: POSTER PRESENTATIONS
	Moderator: Marie desJardins, Computer Science	Moderator: Donald Snyder, Media and Communication Studies	Moderator: Alan Kreizenbeck, Theatre	Moderator: Frederic Worden, Visual Arts	For complete list of poster presenters in the 12:30 p.m. to 3:00 p.m. period, go to page 19 FINE ARTS BUILDING, FIRST-FLOOR HALLWAY GALLERY: DISPLAY Moderator: Vin Grabill, Visual Arts Lead by Example Charles Mason, III, Visual Arts
1:45 p.m.			Audition Pieces from 2012 Irene Ryan Acting Competition <i>Erin Hanratty, Theatre</i> <i>Jessica Poole, Theatre</i> <i>Brandi Sheppard, Theatre</i> <i>Anderson Wells, Theatre</i>		
2 p.m.	Sickle Cell Trait and Genetic Testing among Women of Color <i>Danielle Harrison, Psychology</i>	The American Road Trip: A Reading of the Landscape <i>Jordan Dubbs, American Studies</i>		<i>Life is Like Basketball</i> <i>Martin Onuegbu, Visual Arts</i>	
2:10 p.m.				<i>Angels Carrying Savage Weapons</i> <i>Matthew Roe, Visual Arts</i>	
2:15 p.m.	Perceived Racism in Community Settings, the Media, and Experienced by Family and Friends and Daily Mood among Minority Women <i>Angela Mensah, Psychology</i>	Behind the Apple: The Culting of Macintosh Technologies <i>Elizabeth Locke, Media and Communication Studies</i>			
2:30 p.m.	Spiritual Music and its Relation to Personality <i>Cristobal Fernandez, Psychology</i>	On the History and Ethics of Photomanipulation <i>Brendan Lipton, Visual Arts</i>		<i>Time's Up</i> <i>Missy August, Visual Arts</i>	
2:45 p.m.	The Implications of Static and Dynamic Biopsychosocial Factors in Treatment of Female Juvenile Delinquents <i>Jennifer Mercer, Interdisciplinary Studies</i>	The Impact of the Media in a Developing Egypt: National Policy vs. Collective Action <i>Mawish Raza, Political Science</i>		<i>Where Matters</i> <i>Rachel Younghans, Geography and Environmental System</i>	

12 - 1 p.m.	General Session in UC 312				
	UC 312: ORAL PRESENTATIONS	UC 310: ORAL PRESENTATIONS	AC IV WING A 207: PERFORMANCES	AC IV WING A 110: FILM SCREENINGS	BALLROOM: POSTER PRESENTATIONS
	Moderator: Marie desJardins, Computer Science	Moderator: Kathy Bryan, American Studies	Moderator: Lynn Watson, Theatre	Moderator: Frederic Worden, Visual Arts	For complete list of poster presenters in the 12:30 p.m. to 3:00 p.m. period, go to page 19
1:15 p.m.	Multiclass Datasets, their Predictions, and their Visualization <i>Alexander Morrow, Computer Science and Electrical Engineering</i>	Arranging for Unconventional Ensembles <i>Krisztina Dér, Music</i>	Lecoq's Neutral Mask: The Readiness is All <i>Jessie Poole, Theatre</i>	Compass <i>Katrina Parker, Visual Arts</i>	
1:30 p.m.	Profile of Cognitive Impairments in Schizophrenia <i>Sandya Lakkur, Mathematics and Statistics</i>	There and Back Again: Analyzing Adventure Cycling in America <i>Jason Dubbs, American Studies</i>	Designing and Performing a Solo Show <i>Jessica Baker, Theatre</i>	Backspace/ Erase: DELETE <i>Ryan Cox, Visual Arts</i>	FINE ARTS BUILDING, FIRST-FLOOR HALLWAY GALLERY: DISPLAY Moderator: Vin Grabill, Visual Arts
1:40 p.m.				The Price of Success: Who Pays? <i>Jovan James, Visual Arts</i>	Lead by Example <i>Charles Mason, III, Visual Arts</i>
1:45 p.m.	Fine-tuning of Mucosal Barrier Function for Tetanus Vaccine Delivery in Mice Using the Novel Peptide Adjuvant AT1002 <i>Patricia Castillo, Biological Sciences</i>	To Have and to Withhold: Projections of Thrift on the Modern Consumer <i>Hillary Lennox, American Studies</i>	Audition Pieces from 2012 Irene Ryan Acting Competition <i>Erin Hanratty, Theatre Jessica Poole, Theatre Brandi Sheppard, Theatre Anderson Wells, Theatre</i>		

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	UC 312: ORAL PRESENTATIONS	UC 310: ORAL PRESENTATIONS		AC IV WING A 110: FILM SCREENINGS	
	Moderator: Amy Froide, History	Moderator: Donald Snyder, Media and Communication Studies		Moderator: Frederic Worden, Visual Arts	
3 p.m.	The Earthquake that Shook the World: Cultural Differences in Media Presentation of Japan's Tohoku Disaster <i>Alyson Becker, Interdisciplinary Studies</i>	Perceptions of Nationality and Citizenship: A Look at Jordanian Palestinian and Trans-Jordanian identities <i>Laurentina Cizza, Political Science</i>			
3:10 p.m.					
3:15 p.m.	The London Foundling Hospital: Social Entrepreneurship Aimed at Unwanted Children in the Eighteenth Century <i>Erin Butler, History</i>	Potential Novel Genes involved in Expression of Brown Adipose Tissue in Brca1 Mutant Mice <i>Felix Nwogbo, Biochemistry and Molecular Biology</i>		Reclamation and Resistance: Audiovisual Tools in Bolivia <i>Stefanie Mavronis, Media and Communication Studies</i>	

BALLROOM LOUNGE: EDUCATION DEPARTMENT ACTION RESEARCH POSTERS	
	Moderator: Linda Oliva, Education
4:30 – 5:30 p.m.	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Increasing the Safety and Supportiveness in a High School <i>Meghan Alokonis</i></p> <p>Technology Integration in the Classroom: Enhancing Student Engagement with the Use of iPods <i>Hannah Brogi</i></p> <p>Decreasing Tardiness in High School Classrooms through Graded Opening Activities <i>Cortney Crouse, Caitlin Conran</i></p> <p>Does Web Content Filtering Affect Teachers' Ability to Utilize Multimedia to Provide Meaningful Learning Experiences? <i>John Cservek</i></p> <p>Guided Argumentative Writing Action Research <i>Cristina Dalton</i></p> <p>Improving Literacy Skills in the Art Classroom <i>Danielle Doll, Shelby Lynch</i></p> <p>Does Intentional Use of Positive Reinforcement Improve Students' Behavior and Time Spent on Instruction? <i>Alison D'Ottavio</i></p> <p>The Effect of SQ3R on Reading Comprehension in Middle School <i>Ashley Francis</i></p> <p>Music and Mathematics: Using Connections and Overlapping Concepts to Increase Comprehension in both Fields <i>Daniel Grippi</i></p> <p>Increasing Homework Completion through Student Choice in Incentives <i>Amanda Harris</i></p> <p>Can Classroom Learning and Study Habits be Improved in a Single Discipline and Improve Students' Overall Performance? <i>Claudia Konkus</i></p> </div> <div style="width: 48%;"> <p>Effect of Piano Lessons on Primary Instrument Proficiency and Performance in Mathematics <i>Jason Noren, Eric S. Piccirelli</i></p> <p>Homework Completion: Increasing the Odds <i>Sharon O'Neill</i></p> <p>Improving Students' Test Scores Through the Use of Rewriting Opportunities <i>Ronnie Polk</i></p> <p>Tracking Attendance and Tardiness <i>Joe Raucher, Heather Morris, Preethy Prasad</i></p> <p>Technology as a Tool for Writing Instruction <i>Holly Roumeliotis</i></p> <p>Effects of Technology on Student Writing <i>Stanley Topa</i></p> <p>Promoting Self-Reflection for Elementary Students Developing Art Portfolios <i>Jessica Voss</i></p> <p>Technology Integration in the Classroom: Enhancing Student Engagement With the Use of Online Networking <i>Bryanna Walls, Mathew Firman, Hannah Brogi, Grace Blackburn</i></p> <p>The Effect of Long Tones on Tone Quality and Other Performance Factors: Are They Good for Everyone? <i>Aimee Welch</i></p> <p>The Effect of Small Group Tutoring on Student Achievement <i>Robyn Williams</i></p> <p>Promoting Academic Discourse through Student-to-student Interactions <i>Luke Willis</i></p> <p>Does Consistent Classroom Closure Have a Positive Effect on Student Learning, Participation or Management? <i>Lisa Woroniecki, Natalie Rau</i></p> </div> </div>