Honors Program Conference

Saturday, April 21, 2012 ■ 9 A.M. to 2 P.M.

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Luncheon and Awards 1-2:30 PM

Butler Reception Room
Host: Judith Hiltner, Ph.D.
Speaker: Judith Hiltner, Ph.D.,
Director of the Honors Program
Mary Beth Tegan, Ph.D.,
Assistant Director of the Honors Program

Special thanks to
Honors Program faculty, senior project mentors and
Sarah Miller, Honors Program Office Manager

Project Mentors 2011-12
Megan Alderden, Ph.D.
Jason Aleksander, Ph.D.
Christopher Appelt, Ph.D.
Angelo Bonadonna, Ph.D.
Sharada Buddha, Ph.D.
Matthew Costello, Ph.D.
Janet Dahm, Psy.D.
David Elmendorf, Ph.D.
Michael Flahive, Ph.D.
Mary Haras, M.S.
Michael Hardy, Ph.D.
Christopher Harr, MA.CS
Amanda Lopez, Ph.D.
Cheryl Luczak, Ph.D.
Ricardo Monzon, Ph.D.
Mary Murphy-Smith, DNP
Zvonimir Nagy, Ph.D.
Xavier Perez, Ph.D.
Forrest Perry, Ph.D.
Renee Robinson, Ph.D.
Session I  9 - 10:45 AM

Panel One:  Discovery in the Lab
Room:  S-101
Moderator:  Sharada Buddha, Ph.D.
Lisa Varley  “Characterization of the Cysteine-rich protein (CYR61) gene in Medaka fish (Oryzias latipes)”
Kristen Takara  “Expression of the Cysteine-Rich, Angiogenic Inducer 61 Protein (Cyr61/CCN1) in the Zebrafish (Danio rerio)”
Ben Noffke/ Darryl Brown  “Comparative analysis of the various seed extracts of Trachyspermum copticum and Nigella sativa on 15-Lipoxygenase”
Chau Truong  “Chemical Analysis of Various Flavored Green Teas”
Isra Hamad  “The Chemical Analysis and Microbial Composition of Dental Plaque with Respect to Age”
Hiba Anaqrah  “Antimicrobial Ability of Laban, An Arabic Yogurt”

Panel Two:  A Better Way
Room:  N-114
Moderator:  Megan Alderden, Ph.D.
John Noonan  “On Being Animals with Superpowers: The Problems Underlying Contemporary Food Production & an Alternative Land Use Theory”
Ed Carone  “Capital Punishment – A Flawed Application of Justice”
Lori Key  “Web-Based Program and Database: Key2”
Tara Reed  “Toma Cuidado: Cultural Sensitivity Towards Latinos in a Health Care Setting”

Panel Three:  The Power of the Media
Room:  S-113
Moderator:  James Walker, Ph.D.
Tom Greene  “You talkin’ to me? An Analysis of Film and Television Speeches”
Brandon Hummer  “Friendly Fire: An Analysis of Changing Perspectives of U.S. Militarism from The Longest Day to Platoon and Jarhead”
Bruxhilda Lumaj  “The Use of Profanity Over the past Five Decades on Prime Time Television”
Rachel Verbeke  “Rendering citizens transparent: the threat of government and business to democracy”
Amanda Bock  “Click ‘Yes’ to Donate Now: The Effects of Social Media on Social Consciousness and Purchase Intent”
Matthew Barrett  “Going, Going, Gone: Writing for an Audience in the Internet Age”

Session II  11 AM - 12:45 PM

Panel Four:  Connecting the Dots: Interrogating the Correlation
Room:  S-101
Moderator:  Matthew Costello, Ph.D.
Kaelee Kerber  “An Examination of the Role of Environmental Stressors and Chlamydia on Population Growth in Koalas”
Emily Borchardt  “In the Bowels of Any?: The Implication of Chicago’s Catholic Immigrants During the 1849-1855 Cholera Epidemic”
Meghan Owen  “Are You Listening? Comparing the Auditory Processing Abilities of College-Aged Men and Women”
Luci Farrell  “Lies the Body Tells: A Look at Deception in Nonverbal Communication”
Jacob Cashman  “National Economic Conditions and Political Violence: A Cross-National Examination of the Indicators of Revolution”
Marta Escobedo  “The Price of Stability: Latin America’s Relationship with Corruption”

Panel Five:  Embracing the Problem and Easing the Pain
Room:  N-114
Moderator:  Mary Murphy-Smith, DNP
Katlyn Dean  “ESBLs: Educating Nurses and Bridging the Gap in the Literature”
Kristina Lubke  “Pain Management Policies and Procedures of Neonates: A Comparative Analysis between the United States and Italy”
Samantha McAninch  “Euthanasia in the Netherlands”
Julie Keller  “First Steps: A comprehensive look into the Early Intervention systems”

Panel Six:  Transcendence Through Literature, Logic, Art and Design
Room:  S-113
Moderator:  Mary Beth Tegan, Ph.D.
James Grzadzinski  “On the Sublime in Music: ‘Cathedral of the Forest’ – A Musical and Philosophical Discourse on an Original Score”
Nicole Longo  “Fractals: The Integration of Mathematics and Nature within the Classroom”
Breeanna Greska  “Bibliotherapy: The Production of a Young-Adult Novel: Carrie in the Mirror”
Stefanie Brockway  “Marriage in Jane Austen: How Austen Achieves Equality between Genders to Create an Idealistic Union”