



## EVENT UPDATES

Thursday, April 15, 2010 • Illini Union

### PROGRAM BOOKLET

#### Oral Presentations

A.2 (Illini Room B), Daniel Flesch, unable to attend

C.1 (Illini Room A), Joshua Hawthorne, unable to attend

D.4 (General Lounge, Room 210), Katherine Murphy, unable to attend

#### Poster Presentations

PA.17, Katherine Hapeman, unable to attend

PA.21, corrected title

*The limits of voluntary initiatives: The OECD guidelines for corporate social responsibility on the environment*

PB.22, additional presenter

Colleen Shanahan, Senior, Speech and Hearing Science, AHS

PB.37, moved from PC.04

*Transfer of large-area graphene to SiO<sub>2</sub> substrates*

Tomasz Kalbarczyk, Junior, Computer Engineering, ENG

PC.02, additional presenter

Anna Lucrezia Oldani, Sophomore, Agricultural and Biological Engineering, ENG

PC.05, corrected title

*Degradation of myelination in the genu: A study of aging*

PC.13, Dawen Zhang, unable to attend

ISUR Poster Expo, additional presenters

- *Leveraging social networks for creative design*  
Aarti Israni, General Engineering, ENG
- *Transfer of large-area graphene to SiO<sub>2</sub> substrate using PMMA*  
Tomasz Kalbarczyk, Computer Engineering, ENG
- *High level synthesis for multiple applications targeting the EPOS processor architecture*  
Yohannes Kifle, Computer Engineering, ENG
- *Inverse dynamics gait analysis of the pelvic limbs of healthy Labrador Retrievers predisposed or at low risk for cranial cruciate ligament deficiency*  
Michaela Klump, General Engineering, ENG

## **ABSTRACT BOOK**

### **Oral Presentations**

**A.2** (Illini Room B), Daniel Flesch, unable to attend

**C.1** (Illini Room A), Joshua Hawthorne, unable to attend

**C.4** (General Lounge, Room 210), corrected name  
Mentor: Justine Murison, English, LAS

**D.4** (General Lounge, Room 210), Katherine Murphy, unable to attend

### **Poster Presentations**

**PA.15**, corrected abstract for *Longitudinal associations between peer victimization and perceptions of self and peers: Moderation by depression*; Nicole Babuskow, Senior, Psychology, LAS Mentor: Jamie Abaied, Psychology, LAS

Peer victimization, or bullying, is intentional and repetitive aggression in which the aggressor is, in some way, more powerful than the victim. This aggression can be overt physical and verbal aggression or relational aggression. The experiences that children have with their peers, including peer victimization, influence the ways children perceive themselves (e.g., Salmivalli & Peets, 2009) and their peers (e.g., Rabiner et al., 1993). Depressive symptoms influence the way that children about the world. This longitudinal study examined whether children with depressive symptoms are more likely than children without depressive symptoms to develop increased negative perceptions of the self and others after being bullied by their peers. Second graders ( $n = 530$ ) completed questionnaires in the winter of two consecutive school years, reporting their peer victimization, depression, and perceptions of the self others. The Social Experiences Questionnaire (Crick & Grotpeter, 1996) measured levels of both relational and overt victimization; these scores were collapsed to create a single victimization score. The Short Mood and Feelings Questionnaire (Angold, Costello, & Messer, 1995) measured depression levels. The Perceptions of Peers and Self Questionnaire (Rudolph, Hammen, & Burge, 1995) assessed both positive and negative perceptions of the self and peers. At high levels of victimization, depression does not affect the relationship between victimization and negative perceptions of others. Highly victimized children, whether depressed or not, show high levels of negative perceptions of others. At low and moderate levels of victimization, however, victimization predicts more negative perceptions of others in depressed children, but not in non-depressed children. This suggests that depressed children who are bullied will have increasingly negative views of other children, which can impact the way they interact with their peers later in life.

**PA.17**, Katherine Hapeman, unable to attend

**PB.09**, corrected name

Mentor: Manabu Nakamura, Food Science and Human Nutrition, ACES

**PB.22**, corrected name

Colleen Shanahan, Senior, Speech and Hearing Science, AHS

**PB.37**, moved from PC.04

*Transfer of large-area graphene to SiO<sub>2</sub> substrates*

Tomasz Kalbarczyk, Junior, Computer Engineering, ENG

**PC.02**, additional presenter

Anna Lucrezia Oldani, Sophomore, Agricultural and Biological Engineering, ENG

**PC.05**, corrected title

*Degradation of myelination in the genu: A study of aging*

**PC.13**, Dawen Zhang, unable to attend

## **SESSION CHAIRS AND MODERATORS**

### **A Sessions (9:30–10:30 a.m.)**

- **Session A.1, Life Sciences I (Illini Room A)**  
Chair: Cheelan Bo-Linn, Head, Instructional Development, Center for Teaching Excellence
- **Session A.2, Negotiating Boundaries: Peace and Conflict (Illini Room B)**  
Chair: Emily Pinheiro, Intern, Office of the Provost
- **Session A.3, The Sciences of Health (Illini Room C)**  
Chair: Renique Kersh, Assistant Dean, AHS
- **Session A.4, Human Behavior and Health Outcomes I (General Lounge, Room 210)**  
Chair: Dr. Stephen Notaro, Lecturer, Department of Kinesiology and Community Health, AHS
- **Session A.5, Climate and Conflict (Room 209)**  
Chair: Dylan Stark, Intern, Office of the Provost

### **B Sessions (11:00 a.m.–Noon)**

- **Session B.1, Life Sciences II (Illini Room A)**  
Chair: Professor Walter Hurley, Department of Animal Sciences, ACES
- **Session B.2, Engineering Sciences I (Illini Room B)**  
Chair: Renique Kersh, Assistant Dean, AHS
- **Session B.3, Health and Wellness (Illini Room C)**  
Chair: Dr. Mary-Ann Winkelmes, Director, Office of Campus Programs on Teaching and Learning
- **Session B.4, Communication and Media Studies (General Lounge, Room 210)**  
Chair: Christopher Armstrong, Assistant Director, DGS, Campus Center for Advising and Academic Services
- **Session B.5, Human Behavior and Health Outcomes II (Room 209)**  
Chair: Mildred Trent, Assistant Dean, EDU

### **Midday Events**

- **Vice Chancellor Richard Wheeler's Remarks (12:10-12:20 p.m.) and Featured Session (12:30-1:15 p.m.) (Illini Room B)**  
Moderator: Professor Peter Mortensen, Associate Provost Fellow, Office of the Provost
- **Session on Faculty Mentoring of Undergraduate Research (12:30-1:30 p.m.) (Illini Room C)**  
Moderator: Dr. Mary-Ann Winkelmes, Director, Office of Campus Programs on Teaching and Learning

### **C Sessions (1:30–2:30 p.m.)**

- **Session C.1, Interpreting Identity, Activism, and Change (Illini Room A)**  
Chair: Dr. Mary-Ann Winkelmess, Director, Office of Campus Programs on Teaching and Learning
- **Session C.2, Life Sciences III (Illini Room B)**  
Chair: Dr. Laura Hastings, Co-Director, Office of National and International Scholarship Programs, Campus Center for Advising and Academic Services
- **Session C.3, Engineering Sciences II (Illini Room C)**  
Chair: Professor Prasanta Kalita, Department of Agricultural and Biological Engineering, ACES and ENG
- **Session C.4, English Studies Roundtable (General Lounge, Room 210)**  
Chair: Professor Dale Bauer, Department of English, LAS
- **Session C.5, Staging and Structuring Experience (Room 209)**  
Chair: J. W. Morrissette, Head, Theatre Studies Program, FAA

### **D Sessions (3:00–4:00 p.m.)**

- **Session D.1, Doing Things with Numbers: Theory and Application (Illini Room A)**  
Chair: Laura Hahn, Interim Director, Intensive English Institute; Coordinator of Programs for International Faculty, Center for Teaching Excellence; Curriculum and Instruction Coordinator, Academy for Excellence in Engineering Education
- **Session D.2, Words and Images, Ancient and Modern (Illini Room B)**  
Chair: Cheelan Bo-Linn, Head, Instructional Development, Center for Teaching Excellence
- **Session D.3, Investigating Impacts of Identity and Ideology (Illini Room C)**  
Dr. Mary Macmanus Ramsbottom, Associate Dean, LAS
- **Session D.4, Life Sciences IV (General Lounge, Room 210)**  
Chair: Professor Peter Mortensen, Associate Provost Fellow, Office of the Provost
- **Session D.5, Transnational Concerns, Then and Now (Room 209)**  
Chair: Emily Pinheiro, Intern, Office of the Provost