

27 Feb. 2010

Dear Attendees,

*William Rainey Harper College is delighted to host the Spring, 2010 HCIR Conference. Chilly February weather lurks beyond the enormous windows of the Avanté Center, but please accept our warmest welcome to Harper and to Chicago's Northwest Suburbs.*

*Harper extends an especially happy welcome to today's student presenters. There would be no conference, of course, without the talented Honors Program enrollees who will fill today's sessions with inquiry, intelligence, and personality. The scope and weight of the research, the critical thinking, and the creative thinking that Illinois' Honors Program students are doing is so impressive. Those things and more will be on full display this morning -- and then again in the early afternoon -- in the presentations and posters.*

*I hope the pages you are holding are helpful and easy to follow. Please know as well that if you have questions about anything -- the whereabouts of a particular room (including the restrooms), whether there's a cash machine on campus (there is, but it's sort of a hike from the Avanté Center), what the Harper Bookstore's Saturday hours are, what sort of food is nearby (on and off campus), etc. -- I and the other Harper College representatives at today's conference will be eager to assist you.*

*Thank you for coming to Harper. We hope truly that you will enjoy today's conference, and that you will enjoy an academically rich, peaceful spring semester upon returning to your own campuses.*

*Appreciatively,*

*-- Andrew J. Wilson, Honors Coordinator at Harper*

• For more information about HCIR, including student research grants and other opportunities, please visit the HCIR website: [www.eiu.edu/~honicilr/index.htm](http://www.eiu.edu/~honicilr/index.htm).

• Special thanks to Harper's Darlene Niebuhr, a nice person who was so helpful -- spectacularly helpful, actually -- in putting together today's conference.

## General Schedule of HCIR Sessions & Events

### **Continental Breakfast:**

- 7:50-ish a.m. until 8:40 a.m., in the Avanté Concourse

### **Brief Welcome & Information Session:**

- Welcome: Dr. Kenneth Ender, President of William Rainey Harper College, 8:40 a.m. to 8:50 a.m., room Z-102
- Information: Dr. Andrew Wilson, Harper's Honors Program Coordinator, 8:50 a.m. to 8:55 a.m., room Z-102

### **Early-Bird Presentation Sessions:**

- 9:00 a.m. to 10:20 a.m.

### **Mid-Morning Presentation Sessions:**

- 10:30 a.m. to 11:50 a.m.

### **Lunch:**

- Students (and Honors faculty, and today's wonderfully helpful moderators, and anyone else not having to endure the Meeting of Directors/Coordinators) will enjoy lunch, buffet style, in the main concourse of the Avanté Center, Noon to 1:15-ish
- Honors Directors and Coordinators will enjoy lunch in room Y-106, where they will also hold the spring, 2010 HCIR Meeting of Directors/Coordinators, Noon to 1:30-ish

### **Poster Session:**

- 1:20 p.m. to 2:40 p.m., room Z-133 (**this session begins a little earlier than the other p.m. presentation sessions [see just below], so that everyone will have a chance to stop by and visit the poster displays; see pp. 9 - 10 of this program**)

### **Post-Meridian Presentation Sessions:**

- 1:50 p.m. to 2:40 p.m.

### **Recognition & Farewell Ceremony:**

- 2:45 p.m. to about 3:15 p.m., in room Z-102



**Detailed Schedule of Sessions**

**Early-Bird Session A, room Z-119, 9:00 a.m. to 10:20 a.m.**

*Images (of the Self, the Other, the [American] Family)*

• Moderator: Dr. John Garcia, Honors Faculty, William Rainey Harper College

• Douglas Joseph Mateas (Eastern Illinois University)

**Men and the Media: An Overlooked Struggle**

9:00 a.m. to 9:20 a.m.

• Brian James Mateas (Eastern Illinois University)

**The American Family: Changing for the Better**

9:20 a.m. to 9:40 a.m.

• Joseph S. Madonia and Katie Witty (Illinois State University)

**S.P.A. in Physical Education: An Exploration**

9:40 a.m. to 10:00 a.m.

• Q & A, 10:00 a.m. to 10:20 a.m.



**Early-Bird Session B, room Z-123, 9:00 a.m. to 10:20 a.m.**

*Binding Disciplines: Technology and Mathematics*

• Moderator: Dr. Sue Williams, Honors Director at Olivet Nazarene University

• Meghan Bannatz (University of St. Francis)

**Laplace Transforms on Partial Derivatives**

9:00 a.m. to 9:20 a.m.

• Valerie Robinson (University of St. Francis)

**Using iPods in the Classroom**

9:20 a.m. to 9:40 a.m.

• John Nelson (Governors State University)

**RFC4217: Bulk eCommerce Solutions**

9:40 a.m. to 10:00 a.m.

• Q & A, 10:00 a.m. to 10:20 a.m.



**Early-Bird Session C, room Z-129, 9:00 a.m. to 10:20 a.m.**

*Perspectives on Literature: Poetry and Fiction*

• Moderator: Dr. Margaret Skold, Vice-President of Academic Affairs, William Rainey Harper College

• Amanda Muledy (William Rainey Harper College)

**The Ancient Mariner and God's Righteousness**

9:00 a.m. to 9:20 a.m.

• Kelly Schreiber (Lewis University)

**Making Sense of Death through Frost's "Home Burial"**

9:20 a.m. to 9:40 a.m.

• Lauren Challinor (College of DuPage)

**The Corruption of the American Dream: Ambition, Equality, and the Model Nation**

9:40 a.m. to 10:00 a.m.

• Q & A, 10:00 a.m. to 10:20 a.m.



**Early-Bird Session D, room Z-131, 9:00 a.m. to 10:20 a.m.**

*(The Meanness of) Chicago Politics*

• Moderator: Professor Kevin Long, Honors Faculty, William Rainey Harper College

• Kevin Zickterman (Governors State University)

**An Historical Study of Race and Housing in Mt. Greenwood in the Modern Age: 1968 to the Present**

9:00 a.m. to 9:20 a.m.

• Aretha Clark (Governors State University)

**Wal-Mart's Chicago Battle**

9:20 a.m. to 9:40 a.m.

• Clare Smith (Eastern Illinois University)

**Chicago Politics: Why You Should Never Make Chicagoans Mad**

9:40 a.m. to 10:00 a.m.

• Q & A, 10:00 a.m. to 10:20 a.m.



**Early-Bird Session E, room Z-133, 9:00 a.m. to 10:20 a.m.**  
*Issues in the Humanities*

• Moderator: Dr. William Knox, Honors Director, Western Illinois University

• Kevin Lepore (Elmhurst College)

**Existentialism in Dostoyevsky, Sartre, and Camus**

9:00 a.m. to 9:20 a.m.

• Blaire Hufford (Elmhurst College)

**Unity in Antitheses: A Prophetic Examination of the Lives of Jesus and Muhammad**

9:20 a.m. to 9:40 a.m.

• Linnea Wilke (University of St. Francis)

**Conducting: Past and Present**

9:40 a.m. to 10:00 a.m.

• Q & A, 10:00 a.m. to 10:20 a.m.



**Mid-Morning Session A, room Z-119, 10:30 a.m. to 11:50 a.m.**  
*International Politics and Crises*

• Moderator: Dr. Richard Middleton-Kaplan, Honors Faculty, William Rainey Harper College

• Alyssa Kramer (Elmhurst College)

**Total Warfare: Rios Montt in Guatemala**

10:30 a.m. to 10:50 a.m.

• Robert Steven Weigel (University of St. Francis)

**Holocaust Films: Education or Entertainment?**

10:50 a.m. to 11:10 a.m.

• Carl Anderson (William Rainey Harper College)

**Zimbabwe: Starving Billionaires**

11:10 a.m. to 11:30 a.m.

• Q & A, 11:30 a.m. to 11:50 a.m.



**Mid-Morning Session B, room Z-123, 10:30 a.m. to 11:50 a.m.**

*Tinkering with Nature? An Argument on the Pros and Cons of Genetic Engineering*

• Moderator: Professor Kevin Long, Honors Faculty, William Rainey Harper College

• Conchi Yang (William Rainey Harper College)

**Designer Babies: Non-Medical Genetic Engineering**

10:30 a.m. to 10:50 a.m.

• Catherine Kruger (Eastern Illinois University)

**Genetically Modified Crops: Are They Worth the Risk?**

10:50 a.m. to 11:10 a.m.

• Q & A, 11:10 a.m. to 11:50 a.m.



**Mid-Morning Session C, room Z-129, 10:30 a.m. to 11:50 a.m.**

*Diversity and Multiculturalism*

• Moderator: Dr. John Garcia, Honors Faculty, William Rainey Harper College

• Olivia Spadlowski (College of DuPage)

**Is Your Culture Your Own? An Examination of Ethnocentricity in America**

10:30 a.m. to 10:50 a.m.

• Cheryl Gistenson (William Rainey Harper College)

**"I Enter Timelessness": A Day in the Life of a Blind Student**

10:50 a.m. to 11:10 a.m.

• Elizabeth Emma Harland (Elmhurst College)

**Affinity for Second Language Acquisition in Internationally Adopted Children**

11:10 a.m. to 11:30 a.m.

• Q & A, 11:30 a.m. to 11:50 a.m.



**Mid-Morning Session D, room Z-131, 10:30 a.m. to 11:50 a.m.**

*Perspectives on Literature: Shakespeare and Bronte*

- Moderator: Dr. Alicia Tomasian, Honors Faculty, William Rainey Harper College

- Nadia Maragha (Joliet Junior College)

**The Falconer and the Captain: Juliet, Desdemona, and Independence**

10:30 a.m. to 10:50 a.m.

- Megan E. Schegel (Lewis University)

**Jane Eyre as a Cinderella Story**

10:50 a.m. to 11:10 a.m.

- Flor Cerda (Joliet Junior College)

**Iago: Shakespeare's Human Gift**

11:10 a.m. to 11:30 a.m.

- Q & A, 11:30 a.m. to 11:50 a.m.



**Mid-Morning Session E, room Z-133, 10:30 a.m. to 11:50 a.m.**

*Issues in Education*

- Moderator: Professor Mark Eckel, Co-Lead Instructor of the McHenry County College Honors Program

- Renae K. Batsch (University of St. Francis)

**Utilizing the Think-Aloud Reading Strategy in the Content Areas (Biology)**

10:30 a.m. to 10:50 a.m.

- Katie Jennings (University of St. Francis)

**Between Paper and Pen: A Self-Case Study on Writing as Therapy**

10:50 a.m. to 11:10 a.m.

- Sarah Yonts (Lewis University)

**Teaching in the Middle School**

11:10 a.m. to 11:30 a.m.

- Q & A, 11:30 a.m. to 11:50 a.m.



- **Lunch for Students**, Noon to 1:15-ish p.m. in the Avanté Concourse; please help yourself to the buffet-style lunch
- **Lunch for Directors**, Noon to 1:30-ish p.m. in room Y-106
- **Dear students** . . . after your lunch, please consider visiting the poster displays, which begin at 1:20 p.m. (until 2:40 p.m.) in room Z-133



**Post-Meridian Session A, room Z-119, 1:50 p.m. to 2:40 p.m.**  
*Ecology and Climate*

- Moderator: Dr. Jamil Mustafa, Honors Director, Lewis University
- Kathryn Volk (Northern Illinois University)  
**The El Nino Southern Oscillation Climate System**  
 1:50 p.m. to 2:10 p.m.
- Michelle Gearhart (University of St. Francis)  
**Invasive Plant Species of Northeastern Illinois**  
 2:10 p.m. to 2:30 p.m.
- Q & A, 2:30 p.m. to 2:40 p.m.



**Post-Meridian Session B, room Z-123, 1:50 p.m. to 2:40 p.m.**  
*National Politicians and Politics*

- Moderator: Dr. Margaret Messer, Honors Director, Eastern Illinois University
- Mark Blount (Eastern Illinois University)  
**Nixon: A Villain?**  
 1:50 a.m. to 2:10 p.m.
- Emily Van Ostran (Eastern Illinois University)  
**Intentions and Actions of the Federal Reserve**  
 2:10 p.m. to 2:30 p.m.
- Q & A, 2:30 p.m. to 2:40 p.m.



**Post-Meridian Session C, room Z-129, 1:50 p.m. to 2:40 p.m.**  
*Business and Business Ethics*

• Moderator: Dr. Larry Levinson, Honors Director, Governors State University

• Audrey Givens (Governors State University)  
**Trends in Interviewing Employment Candidates**  
1:50 p.m. to 2:10 p.m.

• Stephanie R. Ryding (North Central College)  
**The Hawthorne Effect: Managerial Supervision and its Modern-Day Applications**  
2:10 p.m. to 2:30 p.m.

• Q & A, 2:30 p.m. to 2:40 p.m.



**Post-Meridian Session D, room Z-131, 1:50 p.m. to 2:40 p.m.**  
*Issues in Medicine and Health Care*

• Moderator: Professor Stacey Murphy, Honors Director, Joliet Junior College

• Jessica Merritt (University of St. Francis)  
**The Tuberculosis and HIV Co-Endemic**  
1:50 p.m. to 2:10 p.m.

• Danielle Piagentini (Mennonite College of Nursing at Illinois State University)  
**Administrative Responses of Church-Based Nursing Facilities toward LGBT Elders**  
2:10 p.m. to 2:30 p.m.

• Q & A, 2:30 p.m. to 2:40 p.m.



**Post-Meridian Session E, room Z-133, 1:20 p.m. to 2:40 p.m.**  
*Posters*

(Please note that this session begins a bit earlier (1:20 p.m.) than the other p.m. sessions, so that folks can, if they wish, stroll through the posters and still make the other p.m. sessions, which begin at 1:50 p.m.)

• Shay Galto (Northern Illinois University)  
**Longitudinal Links between Neighborhood Problems, Collective Efficacy, and Adolescents' Academic and Socioemotional Outcomes**

Posters, continued . . .

- Colleen M. Hannigan (University of St. Francis)

**The Pathophysiology and Nursing Care Associated with Polycystic Ovarian Syndrome**

- Stephen Hon (Illinois State University)

**Synthesis of Toluidine Blue O-Tiopronin-Gold Nanoparticles and the Photosensitization of Leishmania Tarentolae**

- Kathryn Huber (William Rainey Harper College)

**Nepal: Hope amidst Despair**

- Lisa L. Piasecki (Eastern Illinois University)

**Religiosity and Depression**

- Kirk Van Noord (Northern Illinois University)

**Us and Them: Gender and the Construction of Race in East St. Louis**



### **Full Descriptions of Student Presentations (in alphabetical order)**

Carl Anderson (William Rainey Harper College)

**Zimbabwe: Starving Billionaires**

Oral Presentation, Mid-Morning A (See p. 5)

Zimbabwe is infamously plagued with problems. It has, in recent years, gone from a) one of three African countries able to export food to b) barely being able to feed half of its own population. Among other things, it is beset by hyper-inflation, a corrupt government, and an AIDS epidemic. An outgrowth of my fall, 2009 Honors Geography of the Developing World class, my presentation will introduce the audience to many of the problems facing what was once the bread-basket of the African continent.

Meghan Bannatz (University of St. Francis)

**Laplace Transforms on Partial Derivatives**

Oral presentation, Early-Bird B (See p. 3)

The Laplace transform and partial differential equations are key components in the mathematics of differential equations, and even in science and engineering. However, Laplace transform solutions on partial differential equations are not often applied in many introductory differential-equations courses. For my senior thesis, I explored partial differential equations and their importance to mathematics, focusing on applying the Laplace transform to a specific wave-equation and heat-equation problem. Here, I will share my results on applying the Laplace transform to a wave-equation problem.

Renae K. Batsch (University of St. Francis)

**Utilizing the Think Aloud Reading Strategy in the Content Areas (Biology)**

Oral presentation, Mid-Morning E (See p. 7)

A Think Aloud is a strategy that is used to slow down the reading process; it lets students get a good look at how skilled readers construct meaning from a text. Many develop their skills as readers implicitly -- simply by doing a lot of reading of all sorts of texts. Therefore, when educators teach reading at the elementary, middle, and high school level, they need to keep in mind what they know and what they do implicitly, and they must make these same skills *explicit* for students, especially for struggling readers. A Think Aloud is a strategy utilized before, during, and after reading. As an education major (biology, secondary education), I believe that it is crucial that educators help our students learn and that they employ Think Alouds on a regular basis, so that they can improve students' interactions with the text and hence improve their knowledge and understanding of the subject at hand. In this presentation, I will be modeling a Think Aloud using a book/article in my subject area; I will also have the audience take a turn at utilizing the strategy after I have modeled the example.

Mark Blount (Eastern Illinois University)

**Nixon: A Villain?**

Oral Presentation, Post-Meridian B (See p. 8)

In this session we will discuss President Nixon's role in the Vietnam War, his opinion of using nuclear weapons during the war, and how close he actually came to using them. The controversy that surrounds this topic is very interesting and includes tactical military plans and secret government operations. The purpose of this session is to review important matters of the Vietnam War, to highlight those people who helped shape its history, and to discuss Nixon's view on nuclear weapons.

Flor Cerda (Joliet Junior College)

**Iago: Shakespeare's Human Gift**

Oral Presentation, Mid-Morning D (See p. 7)

Most readers who are familiar with Shakespeare's *Othello* share this general assessment of Iago: he is the evil shadow of the play. A close examination of his actions, however, reveals that Iago not only displays evil characteristics but also provides a character twist that illustrates very important concepts of human individuality. As a result, Shakespeare interlaces these two ends together to provide a general understanding of human ethics. Shakespeare may have been influenced by many factors that led to the creation of this fascinating character; thus, I have researched some of what was occurring while he was writing *Othello*, wondering all the while what may have lead to his inspiration. The outcome suggests that even though Iago's actions seem a bit drastic, the human traits Shakespeare showcases in Iago relate much to contemporary society's vices. Even though Iago is a beastly character, then, Shakespeare's literary depiction of him can be considered a gift of insight and reflection.

Lauren Challinor (College of DuPage)

**The Corruption of the American Dream: Ambition, Equality, and the Model Nation**

Oral Presentation, Early-Bird C (See p. 4)

My presentation is an examination of how the ambitious lifestyle created by the American Dream affects Americans' concepts of equality and their role as a model nation in the global society. Using Kurt Vonnegut's "Harrison Bergeron" as a basis -- in tandem with the views of America and the social convictions of James Truslow Adams and Alexis de Tocqueville -- I analyze societal perceptions of freedom, success, motivation, and the value of the individual within society. Finally, my presentation concludes that Vonnegut brings to light the extent to which misguided ideas of equality, treated in the story, can destroy a nation from within, while perhaps reflecting upon and even cautioning the future direction of our own society.

Aretha Clark (Governors State University)

**Wal-Mart's Chicago Battle**

Oral Presentation, Early-Bird D (See p. 4)

Wal-Mart is the world's largest retailer. There are many major markets in the United States where Wal-Mart not only has a strong presence but, in fact, it dominates. Compare this fact with the store's virtual non-presence in the city of Chicago.

Critics of the retail giant, Wal-Mart, are pressing for the company to commit to higher wages and health insurance for all workers. While focusing on the recession, along with the pressing need to create more jobs, the Mayor of Chicago, Mr. Daley, has encouraged Wal-Mart to make another push for the city's approval; however, efforts are now stalled, for neither the Mayor nor the majority of aldermen are willing to sacrifice the political capital it would take to overcome organized labor's opposition to a nonunion Wal-Mart.

It is feared that the allowance of the proposed development of the retail giant in the Chicago Chatham neighborhood would drastically impact local businesses, running many smaller "specialty shops" out of business, thus eliminating many, if not more, jobs than the store would create. The focus of my presentation will be to define the impact of Wal-Mart in the greater Chatham area community -- economically and socially -- and its impact on area's incumbent retailers, both small and large.

Shay Galto (Northern Illinois University)

**Longitudinal Links between Neighborhood Problems, Collective Efficacy, and Adolescents' Academic and Socioemotional Outcomes**

Poster Display, Post-Meridian E (See p. 9)

How neighborhoods influence the development of adolescents' internalizing and externalizing problem behaviors has been of recent interest, especially when considering those growing up in urban poverty. Much of this research has focused on problem behaviors, while few have considered the influence of neighborhood factors on positive outcomes like social competence

and academic achievement. This poster examines longitudinally the link between perceived collective efficacy and neighborhood problems to adolescents' socioemotional and academic outcomes among a low-income, urban sample.

Data were drawn from *Welfare, Children, and Families*, a study examining low-income families during the time of welfare reform. Maternal interviews and individual achievement assessments with adolescents were conducted in 1999, with a follow up in 2001. This poster will focus on the adolescents (9-15 years of age) who participated both times ( $N = 994$ ). Ordinary least-square regressions were run, predicting each of the Time 2 adolescent outcome variables.

The study found that neighborhood problems at Time 1 were positively associated with externalizing and internalizing behaviors and negatively associated with positive social behaviors and math and reading achievement at Time 2. In addition, neighborhood problems were negatively associated with social competence for females but not for males. A similar pattern emerged for reading achievement.

Michelle Gearhart (University of St. Francis)  
**Invasive Plant Species of Northeastern Illinois**  
Oral Presentation, Post-Meridian A (See p. 8)

Invasive species have become a defining feature in natural landscapes. However, they can have negative impacts on an ecosystem. This presentation will give the listener an overview of invasive plant species in the Northeastern Illinois region, the defining characteristics that all invasives share, the negative impacts plant invasives can and have had, and how citizens can do their part in halting the spread of plant invasives.

Cheryl Gistenson (William Rainey Harper College)  
**"I Enter Timelessness": A Day in the Life of a Blind Student**  
Oral Presentation, Mid-Morning C (See p. 6)

"I enter timelessness. . . . My cane hits brick." This statement summarizes what the Harper College Honors Program means to Cheryl Gistenson. In fall of 2007, after losing the majority of her vision in just a few years, she knew she didn't want that to stop her from experiencing the world. Cheryl figured school -- Harper in particular, because of its excellent accessibility services -- would be a good place to start. Two years later, she joined the Honors Program, and it became her first solid stepping stone toward her future. The program has helped her utilize and find new abilities. Most importantly, the program has given her a community in which to excel. In this unique and personal presentation, you, the attendee, will experience Cheryl's first day as a Harper student and note the progress she has made thus far.

Audrey Givens (Governors State University)  
**Trends in Interviewing Employment Candidates**  
Oral Presentation, Post-Meridian C (See p. 9)

In all fairness, the United States legal system should have a law which requires companies and corporations to employ by credential qualifications on a first-come/first-serve basis; but it doesn't. Let's think about interviewing from the employer's prospective and the reasons for choosing applicants. Surprisingly, employers use different tactics to interview applicants. Applicants can only speculate the specific determining factors for employment selection; applicants must update their knowledge with the most recent career-pursuing trends. Thus, cover letter, resume, and interviewing preparation are vital tools/skills for an applicant, and these same tools/skills also allow the prospective employer to perceive the applicant's competence. It is imperative that applicants become cognitive of new interviewing trends utilized by human-resource and personnel departments. This presentation considers new interviewing trends being employed and the impact they have on candidate selection.

Colleen M. Hannigan (University of St. Francis)  
**The Pathophysiology and Nursing Care Associated with Polycystic Ovarian Syndrome**  
Poster Display, Post-Meridian E (See pp. 9 - 10)

This project focuses on the very devastating disease of polycystic ovarian syndrome. It looks at what the main characteristics of this disease are as well as what causes it. It strives to map out what occurs in the body from when this disease process begins to when it is clinically manifested. I will describe the clinical manifestation in terms of when the signs and symptoms appear and what these mean. Upon understanding what happens throughout this disease, different interventions to manage it will be explored. Besides what interventions can be done, both the short- and long-term effects of these interventions on the body are examined.

Elizabeth Emma Harland (Elmhurst College)  
**Affinity for Second-Language Acquisition in Internationally Adopted Children**  
Oral Presentation, Mid-Morning C (See p. 6)

Last Fall, I conducted a study on factors related to bilingualism, specifically international adoption. I sought to find whether internationally adopted children share an affinity for being bilingual in comparison to children born in the United States. Internationally adopted infants are intensively exposed to multiple languages, first to the language in their country of origin, before and during their early speech development, and then to English in the United States. I looked to find if this early exposure to multiple languages makes the brain more perceptive and able to learn multiple languages -- in short, to be bilingual. A literature review was written on a collection of articles related to bilingualism, language acquisition, and internationally adopted children. A subsequent pilot experiment was conducted involving three young female subjects,

two of whom were adopted from Guatemala and China, while the other was born in the U.S. The subjects were taught Spanish vocabulary in a series of four sessions, including a pre- and post-test. The results indicate that the opposite of the hypothesis is true, as the subject born in the United States acquired the most vocabulary, while the subject from Guatemala acquired the least.

Stephen Hon (Illinois State University)

**Synthesis of Toluidine Blue O-Tiopronin-Gold Nanoparticles and the Photosensitization of Leishmania Tarentolae**

Poster Display, Post-Meridian E (See pp. 9 - 10)

Since the spring semester of 2009, I have been working with Dr. David Cedeño at Illinois State University. My research began with the fundamental idea of improving treatment options for Leishmaniasis, a parasitic disease that affects approximately 12 million people worldwide, and I began specifically by developing a method of encapsulating potential medicinal compounds in starch. Through encapsulation, one can improve the selectivity of compounds to certain cells, thereby reducing toxicity to all cells in the human body. There are already drugs available that are encapsulated in liposomes, but they are too expensive for treatment in Third-World countries. Encapsulation via starch would be much cheaper than liposomes. I have successfully encapsulated several compounds in starch, and we are almost ready to start testing these compounds in a system that will evaluate toxicity to human cells and to the parasite. I have also synthesized toluidine blue O-tiopronin-gold nanoparticles for the selective treatment of leishmaniasis. My poster presentation will encompass all of my syntheses and test results.

Kathryn Huber (William Rainey Harper College)

**Nepal: Hope amidst Despair**

Poster Display, Post-Meridian E (See pp. 9 - 10)

My poster covers the economic factors that make Nepal one of the poorest countries in the world: it is a landlocked country in the midst of political turmoil (a recent overthrow of the government by the Maoist Communist Party leaves the country with an uncertain future). Moreover, its struggles include a distinct lack of infrastructure as well as a heavy dependence economically on subsistence farming, trapping most of the people in the cycle of poverty. My poster includes a comparison table of economic factors between Nepal and the U.S., and this helps give viewers an idea of just how few resources the people have to work with. I also have an overview of the economy and some brief facts about the country itself. While Nepal remains one of the poorest nations on the planet today, much of my interest is devoted to the promise of hope for Nepal, including steps the Nepali government is taking and additional measures that would be necessary in order to bring about widespread change for the better. In all, the focus is on Nepal's current economic situation and how it can be improved.

Blaire Hufford (Elmhurst College)

**Unity in Antitheses: A Prophetic Examination of the Lives of Jesus and Muhammad**

Oral Presentation, Early-Bird E (See p. 5)

This project was intended to examine the teachings, methodology, and lifestyles exhibited by both Jesus Christ and Muhammad -- and in particular how each satisfies the requisite traits of a prophet. Because the definition of the word "prophet" is so multifaceted, focus was placed on the characteristics of a prophet as defined by the Bible. In doing so, nine distinct qualities of a Biblical prophet were used to identify similarities in both of these world-changing prophets from different religions. It is found that Muhammad displays the same Biblical qualities of a prophet as Jesus, and this serves as a foundation that links these two faiths more closely together.

Katie Jennings (University of St. Francis)

**Between Paper and Pen: A Self-Case Study on Writing as Therapy**

Oral Presentation, Mid-Morning E (See p. 7)

Writing for therapy, writing for cathartic release, is an incredibly deep, inner-emotional, powerful event that is unique and special to each individual writer. For my Teaching Composition class, I did a case study on myself using writing as therapy to assess how writing helped me deal with problems in my personal life. I related the way that I wrote and the reactions I had to my writing to popular, contemporary theories on writing as therapy.

Alyssa Kramer (Elmhurst College)

**Total Warfare: Rios Montt in Guatemala**

Oral Presentation, Mid-Morning A (See p. 5)

My project centers around the thirty years of civil war in Guatemala, specifically on the 1981-1983 era, which featured Efraim Rios Montt as President. Under his reign, the war expanded beyond engagement between guerrilla forces and military units, as Rios Montt armed the peasant civilians and charged them with engaging the guerrilla forces -- making them actors in their own massacres, and killers of their own. To study this (the "rifles and beans" program), I used the Digital National Security Archive and read several hundred primary-source documents from the Embassy in Guatemala in the early 1980s, as well as secondary-source research to get a backdrop for the policy change. I believe that this period is very disturbing, but that learning about what happened is hugely important to prevent it from happening again. Individuals from every discipline can be served from learning from the past, and as past presentations have shown, the Guatemalan Civil War is not a hugely explored or discussed topic -- but is one which deserves attention and discussion in every field.

Catherine Kruger (Eastern Illinois University)

**Genetically Modified Crops: Are They Worth the Risk?**

Oral Presentation, Mid-Morning B (See p. 6)

This session will describe how scientists genetically engineer crops to have certain characteristics; too, I will explain some of the benefits of the process, such as increased nutritional value and drought and pesticide resistance. Some vegetables have been engineered to contain more vitamins, which could help those in poverty-stricken areas who are dealing with malnourishment. These innovations could help small farmers by making their crops more reliable, resulting in an increase in both their fields and income. While there are benefits from this process, however, some consumers and farmers are frightened of the consequences. These new varieties cannot reproduce on their own, so farmers must purchase seeds directly from the seed producers; this creates a monopoly in the seed-producing industry. Many consumers are also worried about possible health risks, since the crops have not been on the market long enough to determine long-term effects. Scientists should continue to genetically modify crops so that the benefits can become more and more undeniable while concerns, in turn, gradually disappear.

Kevin Lepore (Elmhurst College)

**Existentialism in Dostoyevsky, Sartre, and Camus**

Oral Presentation, Early-Bird E (See p. 5)

The purpose of my research was to uncover and explore the concepts that underlie and define existentialist literature. This was done by exploring such concepts as "alienation," "bad faith," and "authenticity." I examined these concepts in written works by Fyodor Dostoyevsky, Jean-Paul Sartre, and Albert Camus. A close examination of these works was used to illustrate the meaning and function of the abovementioned concepts. Textual evidence from Dostoyevsky's "Notes from Underground" shows that the existential state of alienation is the result of scientific and philosophical developments in the nineteenth century, which led to a growing consciousness of materialism and nihilism. In Dostoyevsky's master work, *The Brothers Karamazov*, the Russian author works out an existential-religious solution to these problems. In the twentieth century, Sartre and Camus work from the assumption that God has left the equation. Along with other twentieth-century thinkers, especially Martin Heidegger, the French existentialists teach us how to avoid bad faith and alienation in the face of a godless and meaningless universe. The main thrust of the existentialist argument is that man has the ability to define his essence, and by doing so, he may live authentically in the world with other people.

Joseph S. Madonia and Katie Witty (Illinois State University)

**S.P.A. in Physical Education: An Exploration**

Oral Presentation, Early-Bird A (See p. 3)

Our research is concerned with a psychological phenomenon called Social Physique Anxiety (S.P.A.). S.P.A. is the anxiety experienced when one feels that his/her physique is being evaluated by others -- for instance, the anxiety one may feel at a public pool. We are focusing on the prevalence of S.P.A. in the Physical Education setting, and we believe that P.E. is a place where S.P.A. can and does occur on a regular basis. Our major goal is to determine the

antecedents and causes of S.P.A. in P.E., such as motivation, body satisfaction, and other factors. Furthermore, we wish to see what consequences occur from the onset of S.P.A., such as a lack of participation in P.E. and declined enjoyment of P.E. classes. We have assessed all of these factors through a 100-item questionnaire that was administered to students (N=150, M<sub>age</sub>=15.9) at Tri-Valley High School in Downs, IL. Analysis of the data collected is still ongoing, but as of now we have found that body satisfaction plays a key role in determining if S.P.A. will occur in P.E. That, we believe, is merely one interesting finding of many to come.

Nadia Maragha (Joliet Junior College)

**The Falconer and the Captain: Juliet, Desdemona, and Independence**

Oral Presentation, Mid-Morning D (See p. 7)

The purpose of this presentation is to bring forth and discuss the depth of character and strength of two of William Shakespeare's most famous characters, Juliet Capulet and Desdemona, of *Romeo and Juliet* and *Othello*, respectively. The paper argues that despite the seemingly docile personalities of these characters and the final outcomes of their stories, they are actually independent, self-aware young women who take control of their lives and make their own choices. I will draw parallels between their personalities, lives, and deaths, and I aim as well to compare their actions. I hope to demonstrate the true importance of these characters and their actions in the face of the criticism and stereotypes of weakness and victimization that have been heaped upon them over the centuries, even since their stories were first told.

Brian James Mateas (Eastern Illinois University)

**The American Family: Changing for the Better**

Oral Presentation, Early-Bird A (See p. 3)

Popular American sitcoms such as *Leave It to Beaver* and *I Love Lucy* portray the 1950s as a decade full of family-oriented happiness. Though this happiness was experienced by some, it was not experienced by all, and this was due to a lack of diversity with respect to family structure. The nuclear family, however, is no longer the norm that it was fifty years ago. My research will analyze the nuclear family structure of the 1950s and show how Americans were forced to meet society's narrow perception of family. The advantages of three increasingly common family structures will be explored, showing that the structure of the American family has changed for the better over the last fifty years.

Douglas Joseph Mateas (Eastern Illinois University)

**Men and the Media: An Overlooked Struggle**

Oral Presentation, Early-Bird A (See p. 3)

Americans are largely aware of the negative effects the media can have on women. Bulimia and anorexia are only a few of the issues women must cope with as countless advertisements and celebrities encourage them to become thinner and thinner. What Americans are not as aware of, however, is that men are equally affected by the brutal American media. My presentation will extract examples from advertisements, video games, and even cartoon characters; with those, I hope to show how the media is creating an increasingly unrealistic body image for men to

achieve. I demonstrate the mass effects the media has on men's bodies, lives, and emotions, as they go to great lengths to make themselves not only thinner but also (and paradoxically) more muscular. My goal is to inform the audience that women are not the only ones suffering from the ruthless American media.

Jessica Merritt (University of St. Francis)

**The Tuberculosis and HIV Co-Endemic**

Oral Presentation, Post-Meridian D (See p. 9)

The prevalence of tuberculosis has increased substantially with the existence of HIV. It is documented that those infected with HIV have an increased chance of developing active tuberculosis either from a latent form or by receiving it from an individual with active TB. Tuberculosis treatments were developed, such as the DOTS treatment program, which offer a regimen of several medications over a period of time that will cure the tuberculosis. However, treatment can get tricky if one develops drug-resistant tuberculosis or if someone has both HIV and either drug-resistant TB or non-drug-resistant TB. Through early detection and treatment of both HIV and tuberculosis, along with increased education about prevention, the co-incidence can be reduced. This presentation will review the connection between HIV and the increased risk of developing tuberculosis, the effectiveness of the different treatments, and how early detection and education can impact the co-incidence of HIV and tuberculosis.

Amanda Muledy (William Rainey Harper College)

**The Ancient Mariner and God's Righteousness**

Oral Presentation, Early-Bird C (See p. 4)

*The Rime of the Ancient Mariner* by Samuel Taylor Coleridge is a poem with symbolism interwoven with powerful imagery, and it tells a parable-like tale of an all-powerful force of righteousness which doles out justice and mercy according to the deeds of men. If this all sounds familiar but you've never read the poem, it is because Coleridge's *Rime* takes much of its symbolism and lessons in morality from the Bible. In this presentation, you will hear an overview of the poem, and you will see how the poem parallels the Bible with respect to values, punishments, and rewards -- and sometimes the parallels are apparent even in Coleridge's phrasings and word choices. Together, we will spend ten or so minutes with Mr. Coleridge and his classic poem, making connections in, I hope, a novel light.

John Nelson (Governors State University)

**RFC4217: Bulk eCommerce Solutions**

Oral Presentation, Early-Bird B (See p. 3)

While many think of web-based transactions when they think of eCommerce, most business-to-business transactions are driven by communication standards such as FTP/SSL or FTP/TLS, using EDI formats like X.12 or UN/EDIFACT. Such standards are a driving force behind eCommerce, we will look at two such solutions implemented in the past for large firms. Many are familiar with ups.com's ability to look up 20 tracking numbers. However, did you ever

wonder how a firm such as the Home Shopping Network, with potentially thousands of packages shipped daily, is able to track their packages looking up only 20 packages at a time?  
Www.rubbertnetwork.com is an eCommerce portal for business-to-business tire purchases run by 10 tire companies, including Goodyear and Continental Tire. Do large companies such as Tিরerack.com purchase tires by having a purchasing agent click on them from a website using point and click, or via bulk, batched transactions?

Danielle Piagentini (Mennonite College of Nursing at Illinois State University)  
**Administrative Responses of Church-Based Nursing Facilities toward LGBT Elders**  
Oral Presentation, Post-Meridian D (See p. 9)

One of the most critical issues in health care is the quality of care given to elders, especially those vulnerable elders in long-term care facilities. This issue is critical due to the demographic imperative of the increasing numbers of elders who will be using more health-care services than before. As the "baby boomers" age, those who have lived as lesbians and gay men for the majority of their lives will refuse to hide their sexual identities. There is a paucity of research on lesbians and gay men in long-term care and none on administrators and their responses to lesbians and gay men. This study will identify the current administrative response of church-owned retirement communities in relation to their care of gay men and lesbians, including policies and procedures -- and including, as well, the prevalence of gays and lesbians as known by administrators. Dissemination through presentations and publication(s) is anticipated. Conclusions are pending as data analysis is still ongoing.

Lisa L. Piasecki (Eastern Illinois University)  
**Religiosity and Depression**  
Poster Display, Post-Meridian E (See pp. 9 - 10)

Based on my own observations and experiences, I have noticed a distinct relationship between religiosity and the general disposition of people over time. With this foundation, I predict that the more religious a person is (in both the public sphere of religious life as well as the private sphere), the less likely the individual is to experience depression at some point in his or her life. The goal of this research is to determine the correlation that religiosity has, specifically its impact, on the emergence and duration of depression. Measuring religiosity can be difficult, however, as the ways to act religiously vary from religion to religion as well as from culture to culture. Using qualitative research, by way of interviewing subjects from a simple random sample on Eastern Illinois University's campus, I can investigate variance of religiosity among students, faculty, and staff associated with the university. The literature continually reinforces my hypothesis, indicating that the religiosity of people (on a macro-sociological scale) has a significant impact on the rates of depression in the United States. Based on a review of past research, I have declared my hypothesis true, save some spurious correlations.

Valerie Robinson (University of St. Francis)

**Using iPods in the Classroom**

Oral Presentation, Early-Bird B (See p. 3)

The purpose of using iPods in the classroom is to use a best-teaching practice by engaging students in the lesson/content. My presentation gives examples of iPods being implemented into different classrooms, the benefits and drawbacks of using iPods in the classroom, and how to create/use a podcast for educational purposes. My presentation will also provide information and steps on how to create a podcast.

Stephanie R. Ryding (North Central College)

**The Hawthorne Effect: Managerial Supervision and its Modern Day Applications**

Oral Presentation, Post-Meridian C (See p. 9)

This thesis looks at the Hawthorne effect, which is a managerial term describing the increase in a worker's productivity when under supervision. The purpose of this presentation is to support the occurrence of the Hawthorne effect and subsequently apply the phenomenon to modern management. The Hawthorne effect developed after a series of experiments conducted in 1930. Thus, my presentation starts with an introductory section in which I emphasize historical documents to gain an understanding of the experiments. Next, I provide insight into more recent scholarly journal articles and further support the occurrence of the Hawthorne effect. Last is the application section: here, I combine the historical research, scholarly journals, and modern articles and resources to provide examples of the Hawthorne effect in modern business environments and supervision techniques for managers to increase workers' productivity. The entirety of the thesis supports the original findings of the Hawthorne experiments and applies the findings to today's business environments to increase worker efficiency.

Megan E. Schegel (Lewis University)

***Jane Eyre* as a Cinderella Story**

Oral Presentation, Mid-Morning D (See p. 7)

My goal was to determine how *Jane Eyre* fits the basic components of a Cinderella story. I read the story of *Jane Eyre*, as well as the Brothers Grimm *Cinderella*, the Disney version, and sources stating the basics of being "Cinderella-esq." From that, I determined that Charlotte Bronte's *Jane Eyre* is in every sense of the word a Cinderella Story.

Kelly Schreiber (Lewis University)

**Making Sense of Death through Frost's "Home Burial"**

Oral Presentation, Early-Bird C (See p. 4)

I wish to present an essay of mine that deals with Robert Frost's poem "Home Burial." My essay examines how diction (word choice) and dialogue are used in the poem to communicate -- through the two characters -- the theme that each person makes sense of death in a different way.

For my presentation I wish first to read the poem and then to read my essay. The goal of my presentation is to share some ways in which Frost communicates his theme.

Clare Smith (Eastern Illinois University)

**Chicago Politics: Why You Should Never Make Chicagoans Mad**

Oral Presentation, Early-Bird D (See p. 4)

This research shows that the residents of Chicago will deal with their politicians being corrupt, but they will not suffer a politician who takes corruption to a level where it affects the residents' daily lives. Throughout the history of Chicago, residents have removed mayors who have caused them some kind of serious inconvenience, one that affects them on a personal level. Today, the mayor of Chicago is Richard M. Daley, and he seems to be following in the footsteps of some of his predecessors. This paper examines the problems of the current mayor of Chicago and compares them with similar problems of past mayors. Mayor Daley is compared to Levi Boone, William Hale Thompson, and Michael Bilandic. By looking at these past mayors of Chicago and understanding why they were voted out of office, one can assume that if Mayor Daley does not change his ways, he too will soon be voted out of office.

Olivia Spadlowski (College of DuPage)

**Is Your Culture Your Own? An Examination of Ethnocentricity in America**

Oral Presentation, Mid-Morning C (See p. 6)

The idea of America as the "melting pot" has been studied by scholars for centuries. Since America's formation, settlers have traveled from all over the world to seek shelter in John Winthrop's "city on a hill." Yet, despite the romanticism and even heroism of the notion of a single nation comprised of many cultures living in harmony, this is not always the case in the real world. Several generations since America's birth, descendants of the original immigrants face an internal conflict regarding to how to identify themselves. Often, they have lost the original connecting member of the old country but still carry out the traditions of their people. There is a severe want for many Americans to consider themselves as something other than American, such as Mexican American and African American, though said persons have never been to those lands personally. It is this inability or reluctance to accept themselves as *simply* Americans that Alice Walker explores in her story "Everyday Use." Walker centers on an African-American family to examine America's preoccupation with ethnocentricity from a womanist perspective, and she illuminates her reader through evocations of setting, objects, and names.

Kirk Van Noord (Northern Illinois University)

**Us and Them: Gender and the Construction of Race in East St. Louis**

Poster Display, Post-Meridian E (See pp. 9 - 10)

During the summer of 1917, racial tensions within the industrial city of East St. Louis, Illinois took a turn for the worse, culminating in a riot that many viewed as one of the bloodiest outrages against humankind. For decades, scholars such as Elliott Rudwick interpreted that labor fears, the influx of African Americans from the South, political corruption, and ineffective law

enforcement were major factors leading up to the riot – but to make his points he neglected the roles of gender and whiteness.

Overall, historical scholarship has failed to analyze the riot through a gendered lens or thoroughly investigate the role of whiteness in leading up to it. For example, Malcolm McLaughlin mentions gender and whiteness, yet he marginalizes their importance by devoting few pages to them. I would like to situate the East St. Louis riot in the historiography of gender and whiteness studies by exploring the social constructions of race and gender in the context of violence. Furthermore, I will examine the historical record's portrayal of individuals, such as Leroy Bundy, the African-American dentist who was charged with inciting the riot, and collective groups, such as white prostitutes who were involved in the riot.

Emily Van Ostran (Eastern Illinois University)

### **Intentions and Actions of the Federal Reserve**

Oral Presentation, Post-Meridian B (See p. 8)

This paper is an exploration of the United States Federal Reserve's history and its actions in times of economic crisis. Key points in history to be examined are the formation of the Federal Reserve, its role during the Great Depression, and its current actions. Some sources state that the Federal Reserve Bank had power, during the Great Depression, to cushion the economic blows endured by the entire country. Unfortunately, it used none of the resources at hand to help the economy. At some crucial times, instead of stepping in to save the economy, the Federal Reserve looked to self-interest. After the Great Depression, changes were made within the Federal Reserve to prevent another economic downturn of equal or greater magnitude. In the modern recession, it has worked to make policies and fund changes to benefit the nation's economy. However, the Federal Reserve cannot completely repair the economy in a split second. The recession has been lessened by the Fed's actions but not completely assuaged.

Kathryn Volk (Northern Illinois University)

### **The El Nino Southern Oscillation Climate System**

Oral Presentation, Post-Meridian A (See p. 8)

The El Nino Southern Oscillation climate system, ENSO, is the largest coherent climate system on Earth. The variability of ENSO effects climate and environmental conditions across the globe, impacting the daily lives of hundreds of millions of people. There has been intensive study on the behavior of this system. While the mechanisms that control ENSO are now largely understood, the variability of these mechanisms is unknown. It is also unknown how ENSO will respond to global warming. Currently there is a void of data on the history of ENSO over the past several thousand years. A comprehensive record of ENSO will provide a deeper understanding of the system and allow scientists to predict how ENSO may change as a result of global warming. My aim is to help fill the gap in history by working with two NIU senior faculty advisors on an integrated project involving archeology and paleoclimate science. I will be developing records of ENSO variability over the past few thousand years using material from archeological sites on coastal Peru and geochemical analytical methods to reconstruct one of the key elements of ENSO, sea surface temperatures in the eastern-equatorial Pacific.

Robert Steven Weigel (University of St. Francis)

**Holocaust Films: Education or Entertainment?**

Oral Presentation, Mid-Morning A (See p. 5)

In my presentation, I will compare and contrast films which focus on the Holocaust during the Second World War. I will compare two feature films, *Schindler's List* and *Sophie's Choice*, and two documentary films, *Last Days* and *Into the Arms of Strangers: Stories of the Kindertransport*. I will compare the agenda of both feature films and both documentary films, and I will compare the differences between the feature and documentary films in general. The conclusion I have reached about all of these films is that there is a fine line between educating the public on the horrors of the Holocaust and attempting to use the Holocaust as a form of visual entertainment. The subject matter itself presents an opportunity for filmmakers to create a dramatic, epic film which may garner critical accolades, but this comes at the price of millions of lives. I have found that all of the films I viewed were tastefully created, they all elicit powerful emotions from the viewer, and they are essential in establishing the Holocaust as a piece of history which cannot be forgotten.

Linnea Wilke (University of St. Francis)

**Conducting: Past and Present**

Oral Presentation, Early-Bird E (See p. 5)

I will be discussing the techniques and methods of conducting. I will discuss how present-day conductors are guides tweaking every tune, texture, feeling, and mood; as well, I will examine the historical scope of conducting: what the conductor's duties have been, how conducting began, and how it has evolved. Though early forms of music did not create a great need for conductors, the rising popularity of polyphonic music made it increasingly necessary to coordinate singers and instruments. Due to this progressive complexity of music, the need for new conducting methods arose. These included the following: singer conductors, keyboard and violin conductors, and, lastly, present-day conductors. My presentation will explain the development of conducting from its earliest forms into the present form and social standing, and I will illuminate standard techniques, baton methods, and beat patterns.

Katie Witty and Joseph S. Madonia (Illinois State University)

**Social Physique Anxiety in Physical Education: An Exploration**

Oral Presentation, Early-Bird A (See p. 3)

Our research is concerned with a psychological phenomenon called Social Physique Anxiety (S.P.A.). S.P.A. is the anxiety experienced when one feels that his/her physique is being evaluated by others -- for instance, the anxiety one may feel at a public pool. We are focusing on the prevalence of S.P.A. in the Physical Education setting, and we believe that P.E. is a place where S.P.A. can and does occur on a regular basis. Our major goal is to determine the antecedents and causes of S.P.A. in P.E., such as motivation, body satisfaction, and other factors. Furthermore, we wish to see what consequences occur from the onset of S.P.A., such as a lack of participation in P.E. and declined enjoyment of P.E. classes. We have assessed all of these factors through a 100-item questionnaire that was administered to students (N=150, M<sub>age</sub>=15.9) at Tri-Valley High School in Downs, IL. Analysis of the data collected is still ongoing, but as of

now we have found that body satisfaction plays a key role in determining if S.P.A. will occur in P.E. That, we believe, is merely one interesting finding of many to come.

Conchi Yang (William Rainey Harper College)

**Designer Babies: Non-Medical Genetic Engineering**

Oral Presentation, Mid-Morning B (See p. 6)

My presentation will argue that non-medical genetic engineering -- the practice of manipulating genes for the purpose of "shaping" physical appearance, enhancing intellectual and athletic capacity, and much more -- is not only morally bankrupt but also potentially disruptive to human society. First, I will examine the development of non-medical genetic engineering, from its infancy to the present day. But more importantly, I hope to underscore the risks -- both physical and metaphysical -- of this attempt to play a heavy architectural hand in human creation. Unlike much of the opposition to non-medical genetic engineering, I will not be arguing from a religious standpoint; rather, my position is that this practice is wrong more generally, across all spaces and all times, and that it serves finally to reinforce our already-troubling obsession with supposed perfection.

Sarah Yonts (Lewis University)

**Teaching in the Middle School**

Oral Presentation, Mid-Morning E (See p. 7)

After completing a clinical teaching experience, I am able to discuss the social/emotional needs of Middle Schoolers as well as my personal experience teaching this grade level. I will bring into context the importance of recognizing the social-emotional needs of these children as well as how these needs affect their learning capabilities. I will give direct examples of how certain teaching methods can bring students together in order to allow them a real and transformative education. The goal of my presentation is to express how different Middle School students are compared to elementary or high school students and how their needs affect their development as they learn in the classroom.

Kevin Zickterman (Governors State University)

**An Historical Study of Race and Housing in Mt. Greenwood in the Modern Age: 1968 to the Present**

Oral Presentation, Early-Bird D (See p. 4)

Mt. Greenwood, a small Irish-Catholic community on the Southwest fringe of Chicago, is generally well-known for its excellent schools, single-family bungalow homes, and the city workers who reside there. While Chicago, as a whole, has experienced a significant demographic change since the 1960s, the Mt. Greenwood community has remained largely homogenous. The research question posed is: what factors have contributed to Mt. Greenwood's resistance to racial integration? This study examines the social, economic, and political barriers to minority groups' access to the neighborhood, with a special emphasis on African Americans.

Using an historical approach, this study analyzes Mt. Greenwood's reaction to possible integration and the way it has resisted racial residential change from 1968-2009. Local barriers associated with Mt. Greenwood's struggle to keep itself immune to such changes have included, but have not been limited to, school policy, political connections, possible steering, local bank lending, limited housing (public and private), a lack of key community organizations, and white backlash.

## Notes

## Notes