Texas State University Final 3MT® Competition
March 31, 2014
3:00pm-5:00pm
Reed Brantley Parr Room, JCK 11th Floor

Master of Ceremonies:
Dr. Andrea Golato, Dean of The Graduate College

Doctoral Student 3MT® Competitors:
1. Priscilla Pham
Mechanisms of probiotic regulation of Fasting Induced Adipocyte Factor (FIAF)
Aquatic Resources, College of Science and Engineering

2. Jinhee Lee
The impact of priming effect of geographic pictures on creativity
Geographic Education, College of Liberal Arts

3. William J. Barry
Writing and technology: The effects of experimental instruction in first-year college courses
Developmental Education, College of Education

4. Elyse Zavar
The value of open space: A geographic analysis of floodplain buyouts in Lexington, Kentucky
Environmental Geography, College of Liberal Arts

5. Jaclyn Schildkraut
How the media have constructed the social problem of rampage shootings
Criminal Justice, College of Applied Arts

6. Sarah Uphoff
Spoken word as a critically transformative pedagogy for adult learners
Adult, Professional, and Community Education, College of Education

7. Adam Mathews
Vineyard surveillance: Using drone technology to aid crop management
Geographic Information Science, College of Liberal Arts

8. Suzanne Whitney
Wetlands, birds, and changing landscapes: Exploring avian communities at multiple scales
Aquatic Resources, College of Science and Engineering
9. **Laura Cano-Amaya**  
Measuring resilience to food insecurity: An empirical analysis to Cinchona, Costa Rica  
Environmental Geography, College of Liberal Arts

10. **Mark Alvarado**  
Educational dilemmas of first generation public school students in a border city  
School Improvement, College of Education

11. **Kanika Verma**  
Geospatial thinking of undergraduate students in the U.S.  
Geographic Education, College of Liberal Arts

12. **Nathaniel Dede-Bamfo**  
Modeling optimal traveling network for local agricultural markets in the Afram Plains, Ghana  
Geographic Information Science, College of Liberal Arts

13. **Todd Hall**  
Spiritual formation and transformational learning among Protestant Seminarians  
School Improvement, College of Education

**3MT® Judges:**  
Dr. Gene Bourgeois, Provost, Texas State University  
The Honorable Daniel Guerrero, Mayor, City of San Marcos  
Ms. Diana Harrell, Director of Marketing, Texas State University  
Mr. Mike Jansen, Senior Major Gifts Officer, Texas State University

**Judging Criteria:**  

*Communication:*  
- Was the thesis topic and its significance communicated in language appropriate to a non-specialist audience? Did the speaker avoid discipline specific jargon?  
- Did the speaker use sufficient eye contact and vocal range?  
- Did the PowerPoint slide enhance, rather than detract from, their presentation?

*Comprehension:*  
- Did the presentation help the audience understand the research and significance of the research?  
- Did the presenter clearly outline the nature and aims of research?  
- Did the presentation follow a logical sequence?

*Engagement:*  
- Did the presenter make the audience want to know more?  
- Was the presenter careful not to trivialize or dumb down their research?  
- Did the presenter convey enthusiasm for their work?  
- Did the presenter capture and maintain their audience's attention?