



Tenth Annual Goshen College Student Research Symposium Saturday March 15, 2008

**Registration for presenters 12:25-135 pm Newcomer Lobby
NC 17 12:35 Welcome by the Honors Director
Guests are invited to come and go between sessions.**

Session One: 12:30 p.m. – 2:55 p.m. Concurrent sessions in NC 14 and 17.

Newcomer 14 Chair: Professor Steven P. Miller

12:45 E. Rachel Meyers, Nursing, “Women of Domestic Violence”

1:00 Bethany Winfrey, Nursing, “AIDS Orphans in Sub-Saharan Africa: An Aggregate Study”

1:15 Sarah Wilson, Education, “SSTL: Assessment of a Non-violent Conflict Resolution Learning Unit”

1:30 Jeffrey Stoesz, English, “The Franklin’s Tale: Chivalric Undercurrents in the ‘Ideal’ Marriage”

1:45 -55 10 Minute Break

1:55 Jennifer K. Imhoff, Psychology, “Processes Involved In Establishing Interpersonal Trust”

2:10 Michelle F. Kaufman, Psychology, “A Cross-Sectional Study of Fear of Death”

2:25 Andrew Gunden Landis, Music, “Monteverdi and the Birth of Opera”

2:40 Joshua M. Tyson, Music, “The Innovation of Guillaume de Machaut’s *Messe de Nostre Dame*”

Newcomer 17 Chair: Professor John D. Roth

12:45 Jesse Landis-Eigsti, PJCS, “Peacebuilding and Reconciliation in Nicaragua: The Sandinista–Contra War and its Aftermath”

1:00 Samantha N. Fulton, Chemistry, “Investigation of Two Site-Directed Mutants of Serine Hydroxymethyltransferase from *Escherichia coli*”

1:15 Elizabeth J. Nafziger, Psychology, “Automaticity: Current Perspectives and Implications on Emotion, Perception, and Behavior”

1:30 Colin Dyck, Jesse Shirk-Byler, Yovana Yoder Bontrager, Psychology, “The Effects of Anonymity on Competition and Perceptions of Classroom Climate During a Computer Learning Activity”

1:45-55 10 Minute Break

1:55 Christina Jo Leichty, Nursing, “Uninsured Latino Aggregate: Health Care Needs”

2:10 Thomas A. Leischner, History, “Mau Mau: A Peasant Revolt with a Religious Foundation”

2:25 Ben Jacobs, English, “Interpreting the Franklin: Masculinity and Class in Chaucer’s England.”

2:40 Peter N. Miller, English, “The Interesting Thing”: Language, the Symbolic Order, and a Transformed Middle Ground in Julia Kasdorf’s *Sleeping Preacher*

2:55-3:15 Break -- Refreshments provided for all presenters and audience members. Welcome from the Dean.

Session Two: 3:15 p.m. – 5:25 p.m. Concurrent sessions in NC 14 and 17.

Newcomer 14 Chair: Professor Carl Helrich

3:15 Kathy A. Steiner and Christina M. Peters, Physics, “The Effect of Membrane Microstructures on Ion Channel Dynamics”

3:30 Rebecca K. Friesen, Physics, “Monte Carlo Investigations of Sterol Microstructure Mosaics in Mixed Lipid/Ergosterol Domains at Moderate Ergosterol Mol Fraction

3:45 Michael L. Honderich and Drew E. Horst, Communication, “[Facebook.com](https://www.facebook.com/): Friend or Foe?”

4:00 Sheldon C. Good, Communication, “Introduction” to *Surviving the Khmer Rouge: Stories on the Daily Struggle to Stay Alive*

4:15-4:25 10 Minute Break

4:25 Chet Everett Franklin, American Sign Language, “Features of American Sign Language Lexicalization and Signs”

4:40 Janie M. Beck, Religion, “Thoughts on Love: A Critical Study of Reinhold Niebuhr”

4:55 Luke Kreider, Bible and PJCS, “Honor, Shame, and the New Testament World: Implications for Christian Peace Theology”

5:10 Bryce Bow, Bible, “‘Were Not All Ten Cleansed?’ A Samaritan Leper’s First Hand Account of Jesus”

Newcomer 17 Chair: Professor Jessica Baldanzi

3:15 Heather Savage-Maierle, Psychology, “Repressed Memory: Where Culture, Theory, and Science Meet”

3:30 Elizabeth F. Beachy, English, “Emily Dickinson: Writing for a Reason”

3:45 Yovana Yoder Bontrager, English, “Motherhood in *As I Lay Dying*: The Anti-Blessing

4:00 David Bontrager, Religion, “The Crux of Atonement”

4:15-25 10 Minute Break

4:25 Laura Stoesz, English, “Digital Music Exchange: Stealing or Sharing?”

4:40 Kelsey A. Eldredge and Jeremy Good, Biology, “E. Coli in the Elkhart River”

4:55 Eduardo Vargas, Social Work, “Social work in Colombia: A modern reality of Post Traumatic Stress Disorder”

5:10 Shafkat Khan (and Ryan Sensenig), Environmental Studies, “Success and Sustenance of Restoration: Looking to Traditional Ecological Knowledge”

5:30-6:30 Dinner for Presenters

Photo and Sculpture by Michael B. Dicken, Senior Art Major