Tentative Schedule for 4th Annual Student Research Symposium 2014
(Updated 2/19/14)

9:00 - 10:00 • Registration ............................................................ LaBaume-Rudat Hall

10:00 - 10:45 • Opening Plenary Session.........................................................LR204
Poetry by Emily Molchan, “Stream of Consciousness when Considering the Cross”
Guest Speaker, Sr. Brenda O’Keeffe, RSM, “Embracing the Power to Heal the Body,
Mind, and Soul”

11:00 - 12:10• Morning Parallel Sessions

**Morning Session ................................................................. LR101**
- 11:00-11:20 Kevan Corella
  Postnatal Secondhand Smoke: Health Risks for Infants and Children
- 11:25-11:45 Sara Briley
  Connecting with God through our Environmental Choices: Reducing Waste
- 11:50-12:10 Kelly Warner
  Land’s Calling: How Industrialization in the US Fostered Jefferson’s Republican Vision

**Morning Session ................................................................. LR201**
- 11:00-11:20 Stephen Lennstrom
  Racial Healing—A Historical Analysis
- 11:25-11:45 Michelle Malavong
  How Patriarchy has Shaped the Civil Rights Movement: Beyond Rosa Parks and her Tired Feet
- 11:50-12:10 Stephen Lennstrom and Alyssa Moreno
  Racial Prejudice and Community Healing

**Morning Discussion Panel .......................................................... LR204**
*Narrative, Pain, and Self-Discovery in the Writings of C. S. Lewis*
Dr. Mardy Philippian, *Discussion Panel Chairperson*
- Kristin Caynor
  *The Surgery of the Gods*
- Jaclyn Drapeau
  *Beyond the Veil: The Roles of Myth and Sacrifice in the Fiction of C.S. Lewis*
- Nikki Miller
  *Pain in C.S. Lewis’s *Till We Have Faces* and Perelandra*

12:15 - 1:00 • Lunch ................................................................. Dining Hall
A complementary lunch will be served in the Dining Hall to all participants and guests. Pick up a lunch
ticket at the registration table on the second floor of LaBaume-Rudat Hall.
1:15 - 2:25 • Early Afternoon Parallel Sessions

Early Afternoon Session.................................................................LR101

- 1:15-1:35 Siby Sabu and Taylor Polk  
  *Iron Mountain Mine Metagenomics and Microcosm Study*
- 1:40-2:00 Chanel Putras  
  *Phage Isolation Experiment*
- 2:05 - 2:25 Brent Aaronson  
  *Determination of the presence of Giardia Lamblia at Specific Locations on the Campus of Simpson University*

Early Afternoon Session.................................................................LR201

- 1:15-1:45 Ryan Lapidus  
  *Critical Thinking and the Six Thinking Hats*
- 1:50-2:20 Bonnie Yvonne Wolfman  
  *Christus Victor: “By His Stripes We are Healed”*

Early Afternoon Discussion Panel .....................................................LR204

Dr. Brian Larsen, Discussion Panel Chairperson

- Grace Slowick and Jordan Widler  
  *Explaining the Supernatural: Various Perspectives of Physical Healing*
- Daniel Cross  
  *Pentecostal Conceptions of Divine Healthcare*
- Rachel Rhyne and Susan Rhyne  
  *Multidisciplinary Pathway to Healing*

2:30 - 3:15 • Poster Session & Refreshments.........................................LR 103

- Jessica Baus  
  *Turning a New Leaf on the Intergenerational Family Tree: Healing Systemic Child Abuse with Bowen Theory*
- Rachel Milhous  
  *Post-War Veteran PTSD and Structural Family Therapy as Treatment*
- Jill Piercy  
  *Healing Self-esteem with your Christian Faith and Cognitive Behavioral Therapy*
- Denis Villanueva  
  *Healing Traditional Gender Roles*
- Donghui Liu  
  *Therapeutic Strategies: Working with Asian American Families*
- Kendra Andersson  
  *Poverty, Perspective and Healing: Understanding and Treating Low-Income Families*
- Justus Kornkven  
  *Math Modeling in Epidemics*
- Leanne Davis  
  *Chemical Polarimeter*
- Abigail Bairrington  
  *Healthy Pond Water Calibration Chemistry*
- Jennifer Olds  
  *Possible Causation of Schizophrenia among Methamphetamine Users*
3:20 - 4:30 • Late Afternoon Parallel Sessions

Late Afternoon Session .................................................................LR101
- 3:20-3:40 Yesenia Guijarro
  *Cognitive Behavioral Treatment for Schizophrenia*
- 3:45-4:05 Paula Bibb
  *An Example of Using Data Analysis to Identify Low Achieving Student Population Clusters for Early Intervention Planning*

Late Afternoon Session .................................................................LR201
- 3:20-3:40 Dinali Aththanayaka
  *Love One Another; As I Have Loved You*
- 3:45-4:05 Kendra Andersson
  *Classism Awareness and Bridging the Gap*
- 4:10-4:30 Chloe Lucas
  *Racial Identity Awareness in Transracial Foster Families*

Late Afternoon Discussion Panel .........................................................LR204
*C.S. Lewis and the Integration of Faith and Learning*
Dr. Mardy Philippian, *Discussion Panel Chairperson*
- Amy Haley
  *An Obligation to Learn Well*
- Rachel Coles
  *The Christian’s Education*

4:45 - 5:00 • Closing and Award Presentations ........................................LR204
Poetry by Emily Molchan “Title of Poetry”