Undergraduate Research Colloquium
Tuesday, May 6, 2014

Schedule

- 5:15 pm – Doors open
- 5:25 pm – Program begins

Guests are invited to enjoy pizza until it is gone

Program

- Welcome Address by Dr. Chris Brown, Director of the Environmental Studies Program
- Student Undergraduate Research Presentations

The Environmental Studies Undergraduate Research Colloquium is an annual forum for students graduating with Honors in Environmental Studies and students who have received the Environmental Studies Zadigan Research Scholarship to present about their research projects.

Colloquium Speakers

1. Rachel Richmond
   Examination of tricounty farmers’ experiences with Community Supported Agriculture programs
   Faculty mentor: Kelly Kindscher, Kansas Biological Survey

2. John Stolzle
   The Digital Medium: evolving pedagogies
   Faculty mentor: Kathleen Dahl-Nuckolls, Environmental Studies

3. Mugabi Byenkya
   No Mans Land: Neo-colonial national parks of Uganda?
   Faculty mentor: Byron Caminero-Santangelo, English

4. Kyle Lockhause
   Ashes to Ashes: The Survey of the Fraxinus Pennsylvania on the University of Kansas’ Campus
   Faculty mentor: Bob Hagen, Environmental Studies

5. Hannah Duff
   Mining Peru: Robbing Resources or Sustaining Livelihoods?
   Faculty mentor: Paul Stock, Sociology

6. Julia Nehring
   The potential for milkweed floss as a natural fiber in the textile industry
   Faculty mentor: Mary Anne Jordan, Visual Art

7. Blaine Bengston
   Analysis of Kansas’ Minimum Desirable Streamflow law in the Lower Republican River
   Faculty mentor: Dietrich Earnhart, Economics

8. Allison Williams
   Natural Gas, A Foundation Fuel for the Future: Inconsistencies and Themes in Hydraulic Fracturing Data
   Faculty mentor: Shannon O’Lear, Geography

9. Emma Donachie
   Bumblebee Pathogen Prevalence in a Tall Grass Prairie Ecosystem
   Faculty mentor: Deb Smith, Ecology & Evolutionary Biology

10. Erin Dougherty
    Green Infrastructure and the Case for Environmental Justice: Piloting the Path Toward Urban Sustainability through Kansas City’s Overflow Control Plan
    Faculty mentor: Sara Gregg, History

11. Anna Tatarko
    The Effectiveness of Total Maximum Daily Loads to Protect Water Quality
    Faculty mentor: Dietrich Earnhart, Economics

12. Candice L’Ecuyer
    An Examination of the Maximum Allowable Contaminant Level of Atrazine
    Faculty mentor: Shannon O’Lear, Geography