

IGERT Colloquium Series – Fall 2006

Fridays, 1:00 pm*, 144 Wilkeson

(*unless as indicated)

- Sept. 8
11:40 am
112 Center for
the Arts
- Sept. 15
- Sept. 22
- Sept. 29
- Oct. 6
2:30 pm
- Oct. 13
- Oct. 20
- Oct. 27
- Nov. 3
- Nov. 10
- Nov. 15
- Darcy Distinguished Lecture Series hosted by Geology Dept. - Dr. Eileen Poeter, Professor of Geological Engineering, Colorado School of Mines, “All Models Are Wrong: How Do We Know Which are Useful?”
- Dr. Richard Laub, Curator, Buffalo Museum of Science, “The Hiscock Site: Digging Up the Last 13,000 Years of Western New York History”
- Dr. Bea Csatho, Dept. of Geology, “Data Fusion Approaches for Characterizing Polar Landscapes from Remotely Sensed Data – Case Studies from the McMurdo Sound Region”
- Dr. Trevor Barnes, Professor of Geography and Distinguished University Scholar, University of British Columbia, “Model Geographies: The US Military-Industrial-Academic Complex Takes Over the World, 1940-1960”
- Dr. Abani Patra, Dept. of Mechanical Engineering, “Modeling Geophysical Mass Flows—An Example of Multidisciplinary Research”
- Postponed due to snow storm: Dr. Tracy Gregg, Dept. of Geology
- IGERT Advisory Board Meeting
- Dr. Jan Jacko, Jagiellonian, University, Krakow, Poland (Visiting at Dept. of Philosophy), “An Approach to the Ontology of Interpersonal Space”
- Dr. Jason Briner, Dept. of Geology, “On Fjords and Ice Sheets”
- Dr. Stephen Walsh, University of North Carolina, Chapel Hill, “Approaches for Representing and Linking People and Environment in Coupled Human-Natural Systems”
- GIS Day Symposium: “GIS and 3D Visualization for Urban Environment: An Inter-disciplinary Professional Planning Symposium” Presenters: Prof. Michael Batty, Director of the Centre for Advanced Spatial Analysis, University College London, Dr. Li Yin, Dept. of Urban and Regional Planning, Steven Russell, Jr., Dr. Naru Shiode, Dr. Irene Casas, and Robert Garrity, Dept. of Geography

- Nov. 17 Student Presentations:
Maureen Mayer, CSEE, “Flow Dynamics and Scour Hole Development
Around Stream Restoration Structures: A Research Proposal”; and

Dale Hess, Geology, “The Glacial History of Central and Western New York
State”
- Nov. 24 Thanksgiving Holiday
- Dec. 1 Dr. Maureen Donnelly, Research Scientist, New York State Center of
Excellence in Bioinformatics and Life Sciences, “Representing and Reasoning
about the Spatial Structure in Anatomical Ontologies”
- Dec. 8 Student Presentations:
Michael Loranty, Geography, “Incorporating Spatially Explicit Crown Light
Competition into a Model of Canopy Transpiration”;

Ifeoma Nwogu, Computer Science, “Using Partial Difference Equations for
Medical Image Processing”;

Michelle Sunm, Industrial Engineering, “Visualizing 3D Data with GIS”;

Justin Yates, Industrial Engineering, “Modeling Traffic Congestion in
Commuter Path Choices”