Colgate University Division of Natural Sciences and Mathematics
Science Colloquium Series – Spring 2010

All talks are on Fridays at 3pm in Meyerhoff Auditorium (101 Ho Science Center)
with refreshments served at 2:45pm, unless otherwise noted (*)

January 22

High-Contrast Imaging: From Brown Dwarfs to Giant Planets
Stan Metchev
Assistant Professor of Astronomy, SUNY Stony Brook

February 26

Darwin at 200: The Interconnected Geology, Biogeography, and Phylogeography of the Galapagos Islands
Dennis Geist
Professor of Geology, University of Idaho

January 29*

The Climate Crisis
Lance Simmons
Special Assistant to Pennsylvania Governor Ed Rendell

Co-sponsored by the CORE Scientific Perspectives program

Special Location: Love Auditorium (300 Olin Hall)

February 5*

Structuring Accountability in Health Care Reform
William F. Streck
President and CEO of Bassett Healthcare and Professor of Clinical Medicine, Columbia University College of Physicians and Surgeons

Keynote address for the Michael J. Wolk ’60 Conference on Medical Education

Special Time: 4:15pm in Love Auditorium (300 Olin Hall)

March 5

The New Organization of Language and the Brain
Jeremy Skipper
Postdoctoral Fellow, Sackler Institute for Developmental Psychobiology, Weill Medical College of Cornell University

February 12

Synchronization of Networks of Neurons Using Josephson Junctions
Pat Crotty, Dan Schult, and Ken Segall
Departments of Physics and Astronomy and Mathematics, Colgate University

Co-sponsored by the Picker Interdisciplinary Science Institute

March 26

Does Your Brain See What Your Eyes See? Extracting the Internal Representation for Human Faces Using Electroencephalography
Bruce Hansen
Assistant Professor of Psychology, Colgate University

April 9

Peer-Led Instruction in the Sciences
Steve Manly
Professor of Physics, University of Rochester

April 16

Nature’s Palette: The Science of Plant Color
David Lee
Professor of Biology, Florida International University

April 23

The Creation of “Molecules That Matter”
Ray Giguere
Professor of Chemistry, Skidmore College

Schedule version: current as of 1/21/10