Colgate University Division of Natural Sciences and Mathematics

SCIENCE COLLOQUIUM SERIES

Spring 2002*

25 January 2002
"Conversations Among Ourselves"
Discussion led by Dr. Richard April, Division of Natural Sciences and Mathematics, Colgate University
Refreshments 3:00 p.m.

1 February
"Single Molecule Magnets: Where Classical Physics Meets Quantum Mechanics"
Dr. Beth Parks, Dept. of Physics & Astronomy, Colgate University

8 February
3 p.m; refreshments at 2:45 p.m.
"Continents and Oceans in the Earliest Earth: Evidence from a 4.4 Billion Year Old Zircon Crystal"
Dr. William Peck, Dept. of Geology, Colgate University

15 February
"Thirty Years of Discovering Arthropod Alkaloids in Amphibian Skin"
Dr. John Daly, National Institutes of Health HHMI Speaker

22 February
"Trouble in Paradise: the Global Coral Reef Crisis"
Dr. H. Allen Curran, Dept. of Geology, Smith College

1 March
"BUGS & BODIES: The Role of Insects in Crime Scene Investigation"
Dr. Richard W. Merritt, Depts. of Entomology and Fisheries & Wildlife, Michigan State University WOLK LECTURE
Refreshments 3:00 p.m.

8 March
"Life in the Most Extensive Ecosystem on Earth"
Dr. Joan Bernhard, Colgate '82, Dept. of Environmental Health Science, University of South Carolina

15 March
SPRING BREAK

22 March
SPRING BREAK

29 March
GOOD FRIDAY
5 April
"Dinosaur Life in the Gobi Desert, Mongolia"
Dr. David E. Fastovsky, Department of Geosciences University of Rhode Island

WEDNESDAY, 10 April 7:30 p.m.
Cotterell Court
"Deep Sea Exploration"
Dr. Robert Ballard, President Institute for Exploration Sea Research Foundation

WOLK LECTURE
Reception to follow

12 April
"Lewis Carroll's 1876 Election System: Conceptually Beautiful but Computationally Disastrous?"
Dr. Lane Hemaspaandra, Dept. of Computer Science, University of Rochester

19 April
"Beyond Missile Defense"
Dr. M. V. Ramana, Program on Science and Global Security, Princeton University

26 April
"Wildland Fire and Australian Plants - the Effects of Fire Season, Frequency, Intensity, and Area."
Dr. Rob Whelan, Director, Institute for Conservation Biology
University of Wollongong, Wollongong, Australia

Co-sponsored by: Biology, Geography, ENST, Dean's Office & Social Sciences Division

* Schedule unless otherwise noted:
Refreshments: 3:15 p.m.
Colloquium: 3:30-4:30 p.m.
Lecture Hall: 209 Lathrop

Coordinators:
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