

Fall 2012 Biology and Interdisciplinary Science Colloquium



January 20

“Branching processes, a mathematical model with applications in Biology”

Dr. David Hull
Valparaiso University
Neils Science Center RM234, 3:30-4:30

January 27

“Probing Protein Pathways: plant responses to environmental signals”

Danielle Orozco-Nunnally
University of Illinois at Chicago
Neils Science Center RM234, 3:30-4:30

February 3

“Increasing atmospheric CO2 does more than warm the planet: direct effects on plants, insect herbivores, and their predators”

Dr. Dave Karowe
Western Michigan University
Neils Science Center RM234, 3:30-4:30

February 10

Annual Celebration of Darwin Day

Dr. Trevor Price

The University of Chicago

Christopher Center Duesenberg Community Room (CLR200), 3:30-4:30

February 17

“Maximizing Information, Minimizing Correlation: I Come to Bury Entanglement, Not To Praise It”

Dr. Nathan Harshman
American University
Neils Science Center RM234, 3:30-4:30

February 24

“Geophysics”

Dr. David Kohlstedt (VU '65)
University of Minnesota
Neils Science Center RM234, 3:30-4:30

March 23

“A tale of tails: control of gene expression through histone protein modification”

Dr. Michael Pikaart
Hope College
Neils Science Center RM234, 3:30-4:30

March 30

“Physics meets Biology: From Neurons to protein folding & design”

Dr. Tobin Sosnick
University of Chicago
Neils Science Center RM234, 3:30-4:30

April 13

Valparaiso Student Research

Lauren Zager, Carlton Lyons and Melissa Kohner-Dick Lab
Heather Herakovich and Yacoub Aljobeh-Eberhardt Lab
Neils Science Center RM234, 3:30-4:30

April 20

Valparaiso Student Research

Michael Woodson-Swanson Lab
Neils Science Center RM234, 3:30-4:30

April 27

Valparaiso Student Research

Jake Yablonowski and Tayler Grashel-Watters Lab
Laura Harness and Nathan Maassel-Scaglione-Sewell lab
Neils Science Center RM234, 3:30-4:30

May 4

Valparaiso Student Research

David Goad-Swanson Lab
Alex Zapata, Elizabeth Phillippi and Blair Mitchell-Watters Lab
Neils Science Center RM234, 3:30-4:30

CORE APPROVED

For more information, contact Dr. Robert Swanson Rob.Swanson@Valpo.edu 219-464-5312