

2008 Hughes Science Education Scholars

Jonathan Hertel (Hope College Science Camps) – *The Effects of Direct Contact with Nature in Instruction on Students' Learning in the Hope College Summer Science Camps 2008.*
(Supervisor: Mr. Tod Gugino)

Jill Immink (Department of Mathematics) – *Developing Exercises, Labs, and Interdisciplinary Projects for Multivariable Mathematics II.* (Supervisor: Dr. Darin Stephenson)

Ricky Kelley (Department of Mathematics) – *Technology Transfer in Developing Communities: An Interdisciplinary Approach through Engineering and Education.* (Supervisor: Dr. Jeffrey Brown)

Christopher McGehee (Department of Biology) – *From Seeds to Butterflies: An Introductory Laboratory Exercise That Investigates Environmental Impacts on Multiple Trophic Levels.*
(Supervisors: Dr. Tim Evans and Dr. Greg Fraley)

Brian Puls (Department of Biology) – *Environmental and Hormonal Factors Mediating Competition among Nestbox-using Birds.* (Supervisors: Dr. Kathy Winnett-Murray and Dr. Greg Fraley)