

**HONORS SYMPOSIUM
TUESDAY, APRIL 22, 2014
SCHEDULE OF PRESENTATIONS**

**NATURAL SCIENCES AND COMPUTER SCIENCE I
3:30-4:30 P.M.
ORNDORFF THEATER, CEDDIA UNION BUILDING**

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| Rachel Aleardi | Determination of the Copper Resistance Mechanism in <i>Xanthomonas arboricola</i> pv. <i>Pruni</i> |
| Shannon Lee | Regulation of Genes that Induce Brown Adipose Differentiation from C2C12 Myoblast |
| Clayton Helm | Investigating the Effects of Scuba Diving on Populations of Staghorn Corals (<i>Acropora cervicornis</i>) in Roatan, Honduras |

**NATURAL SCIENCES AND COMPUTER SCIENCE II
3:30-4:30 P.M.
HONORS SEMINAR ROOM, PRESIDENTS HALL**

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| Stephen Bussey | Digital Music Composition: Dual Genetic Algorithms with Objective Fitness |
| Jacqueline Maguire | The Analysis of Correlation Functions using Cyclic Invariance |

**BUSINESS AND SOCIAL SCIENCES
4:45-6:00 P.M.
ORNDORFF THEATER, CEDDIA UNION BUILDING**

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| Dakota Bricker | Family-Friendly Business: Why It Should Be Embraced by Managers and How It Should Be Implemented |
| Owen Ecker | Russia and the United States in the International Community: Perception versus Reality |
| Lindsay Rosen | Strengths-Based Peer Support Goals and Recovery |
| Carissa Strohecker | The Daily Concerns of Individuals Diagnosed with Rheumatoid Arthritis and Osteoarthritis |

**REACH OUT: THE HONORS PROGRAM'S SERVICE-LEARNING
INITIATIVE IN THE DOMINICAN REPUBLIC**

4:45-6:00 P.M.

HONORS SEMINAR ROOM, PRESIDENTS HALL

Jazmine Hall	Reach Out Fundraising Plan
Hannah Dreibelbis	Disabling Math Anxiety: Enhancing Math Instruction in the Dominican Republic
Lindsey Gemmell	¿Como se dice...?: The Process of Translation
Jarrett Voight	The Role of Creative Expression in the Classroom

RECEPTION

6:00-7:00 P.M.

HONORS SEMINAR ROOM, PRESIDENTS HALL

PLEASE JOIN US FOR LIGHT REFRESHMENTS BETWEEN SESSIONS.

EDUCATION

7:00-8:30 P.M.

HONORS SEMINAR ROOM, PRESIDENTS HALL

Luke Strawser	Assessing Spatial Thinking Skills in Middle and High School Social Studies Content
Megan Fick	iPads in the First Grade Classroom
Hannah Brant	It's a Snap: Digital Photography as a Tool to Reduce Test Anxiety among Elementary Gifted Learners
Tiffany Florio	The Impact of Movement on Learning
Elizabeth Cooper	Implementing Strategies Designed for Gifted Students in an Inclusive Classroom

****Please note that the entrance to the Honors Seminar Room is located on the corner of Presidents Hall that is directly across the street from Wright Hall (not at the main entrance to Presidents Hall). The Honors entrance is marked by a red awning.**