

FACULTY CONVIVIUM

Presentations by recipients of the

*2017 College at Oneonta Foundation
Awards for Excellence in
Student Research and Creative Activity*

Wednesday, 26 April 2017

Noon—1:00 PM

Otsego Grille

Morris Conference Center

Sponsors

College at Oneonta Foundation, Inc.
Grants Development Office
Office of Alumni Engagement
Faculty Convivium Committee
College Senate Committee on Research
Division of Academic Affairs

Special thanks to the Award Judges:

Dr. Jane Grastorf
Dr. Bruce Knauer
Dr. Bill Pietraface

**SUNY
ONEONTA**

UNDERGRADUATE AWARDEES/PRESENTERS

Jonathan Albert (Dietetics)

Faculty Nominator: April Ford (English)
"Children of the Hills"

Lyndsey Farrar (Geology/Anthropology)

Faculty Nominator: Leigh Fall (Earth & Atmospheric Sciences)
"How Does Body Size of Trilobites Change along a Water Depth Gradient in the Trenton Group (Middle Ordovician) of Central New York?"

Anna Graziosi (Computer Art)

Faculty Nominator: June Tyler (Art)
"Ghost Stories"

Emilie Richard (Geology)

Faculty Nominator: Keith Brunstad (Earth & Atmospheric Sciences)
"Environmental Baseline Study for Managed Sediment Release from the Lower Reservoir, Oneonta Creek, Oneonta, NY"

Tristin Tait (Biology)

Faculty Nominator: Elizabeth Bastiaans (Biology)
"Variation in Dorsal Patterns among Populations in a Montane Mexican Lizard Species"

GRADUATE STUDENT AWARDEES

Margaret Doolin (MS, Biology)

Faculty Nominator: Florian Reyda (Biology)
"Bringing Neoechinorhynchus into the 21st Century: A Two-pronged Systematic Investigation"

Colleen Parker (MS, Biology)

Faculty Nominator: Kiyoko Yokota (Biology)
"Monitoring Mercury in Catskill Region Fishes"

HONORABLE MENTION AWARDEES (UNDERGRADUATE)

Lauren Cestone (Sociology)

Faculty Nominator: Elizabeth Seale (Sociology)
"Does Poverty Cause Addiction? Comparing Experiences with Alcoholism and Substance Abuse by Social Class"

Katrina Fandrich (Meteorology)

Faculty Nominator: Melissa Godek (Earth & Atmospheric Sciences)
"Examining Hurricane Stage Durations from 1980-2015"

Steven Formichelli (Science Education)

Faculty Nominator: Paul Bischoff (Secondary Education)
"Creating and Testing the Utility of a Simple Laboratory Method to Quantitatively Measure Resveratrol Released into the Soil in Thickets of the Invasive Plant-Japanese Knotweed"

Thomas Franzem (Biology)

Faculty Nominator: Daniel Stich (Biology)
"Factors Impacting Amphibian Abundance in Anthropogenic Vernal Pools"

Sara Stathopoulos (Business Economics/Finance)

Faculty Nominators: Philip Sirianni & Charlene Foley-Deno
(Economics, Finance & Accounting)
"The Feasibility of Micro Hydropower: A Cost-Benefit Analysis of the Silver Creek Basin"