

# Environmental Studies and Sustainability Showcase

Friday April 10, 2015  
Grand River Room—Kirkhof Center  
GVSU Allendale

Conference Site: [scholarworks.gvsu.edu/ens\\_undergrad](http://scholarworks.gvsu.edu/ens_undergrad)

- All Day Posters on display (*Deliver to Environmental Studies Office—239 Lake Ontario Hall—by 5pm on Thurs. April 9*)
- 7:30-8:45am Sustainability Champions Breakfast**
- 9:00-10:00 Open—Poster displays*
- 10:00-11:15 LIB 322: Wicked Problems in Sustainability  
Prof. Danielle Lake**
- 10:00-10:05 Intro
- 10:05-10:20 Phoenix Farms (Hannah Swanson, Samantha Blumer, Joseph Neikirk)
- 10:20-10:35 Food Fighters (Paige Eisen, Joseph Godfrey, Regina Lopez, Steven Smith, Selina Dorking)
- 10:35-10:50 Grand Gleaners (Cody Gallagher, Jonathon Neracher, Emily Miotke, Kara Cook, Elliot Holzman)
- 10:50-11:05 You Know, You Grow (Jennifer Scholl, Madalyn Sienicki, Julia Dinverno, Hannah Fernando, Brent Warren)
- 11:05-11:15 General Q & A
- 11:15-11:30 Break & informal discussion*
- 11:30-1:00 HNR 280: Food for Thought  
Prof. Amy McFarland & Prof. Kelly Parker**
- 11:30 Obesity in High School Students (Hannah Alger, Elizabeth Bruce, Lauren Clark)
- 11:40 Unhealthy Food Advertising Effects on Children (Claire Heinzmann, McKenzie Laursen, Rebecca Kilian)

- 11:50 Childhood Obesity in Schools (Erin Mulder, Alyssa Schutzenhofer, Drew VanOort)
- 12:00 Food Waste and the Environment (Paige Berry, Courtney Ingles, Emily McKenzie)
- 12:10 Improving Irrigation at the Sustainable Agriculture Project (Ellen Audia, Kristen Miller, Melina Brown)
- 12:20 Behind Campus Dining (Kate Busen, Alicia Henry, Chase Reynolds, Brenna Power)
- 12:30 Sustainable Food Availability and Practicality (Jamie Gibbons, Andre Kielion, Anna Eckholm)
- 12:40 Solutions to Healthy Eating in College (Sarah Militello, Brittany Mathis, Haley Tolitsky, Carly Armaly)
- 12:50 The Effects of Food Contamination Scares (Shannon Fagan, Pamela Konst, Autumn Jager)

*1:00-1:15 Break & informal discussion*

**1:15-2:30 ENS 401: Environmental Problem Solving (Capstone)  
Prof. Kelly Parker**

- 1:15 Plastic Bag Initiative (Julia Dinverno, Emily Rasch, Alison Stemczynski, Shelly Stusick)
- 1:40 Battle Against Invasive Species (Alison Sells-Morsink, Taylor Flamont, Amy Uppleger, Sarah Hauler, Geoffrey Kenney)
- 2:05 Grand Valley Cigarette Butt Recycling Initiative (Jonathan Neracher, Alex Rautio, Brent Warren, Garret Cornell and Sarah Czekaj)

**2:30-3:30 HNR 280: Social Product Innovation  
Prof. Nancy O'Neill & Prof. Paul Lane**

- 2:30 "Warm Hand, Warm Hearts," Fair Trade, Sustainable Mittens (Daniel Goubert)
- 2:45 "Power School Play Place," an Electricity-Generating Playground (Tyler Szymkowski)
- 3:00 "Green Guardian," a Green-Travel Website (Tara Wallen)

- 3:15 "A Greener Valley," a Method for Improving Recycling at Kleiner Commons  
(Kyle Flannery)
- 3:30-5:00 Beekeepers Club, "Pollinator Awareness" at the GVSU Sustainable  
Agriculture Project, Luce Street Farm.
- 3:30-4:30 *Breakdown. Return posters to 239 LOH*

**Courses involved:**

ENS 201: Introduction to Environmental Studies and Sustainability

Amy McFarland & Elena Lioubimtseva

**? posters**

ENS 401: Environmental Problem Solving (Capstone)

Kelly Parker

3 groups—25 minute presentations, including Q&A

75 minutes

HNR 280: Food for Thought

Amy McFarland and Kelly Parker

**9 posters** & short presentations

90 minutes

HNR 280: Social Product Innovation

Nancy O'Neill and Paul Lane

4-6 groups—presentations 10 minutes each

60 minutes

LIB 322: Wicked Problems in Sustainability, Sec 01

Danielle Lake

**4 posters** & short presentations

60 minutes

LIB 330: Idea of Nature, Sec. 01

Sarah King

**2 posters**

**Short list of courses:**

ENS 201: Introduction to Environmental Studies and Sustainability

ENS 401: Environmental Problem Solving (Capstone)

HNR 280: Food for Thought

HNR 280: Social Product Innovation

LIB 322: Wicked Problems in Sustainability

LIB 330: Idea of Nature