

**Valley & Ridge Workshop | Dickinson College  
May 20-22, 2025**

**Where Do I Go for the Workshop?**

Report to Dickinson College, **Kaufman Hall 178 (400 W. North Street, Carlisle PA, 17013)** at 9:30 am on Tuesday, May 20. Street parking available around Kaufman Hall on Louthier & Cherry Streets. Lot parking available behind the building near Department of Public Safety.

**Preparation Before the Workshop:**

*There are two assignments for participants to complete prior to the workshop.*

**1. How does sustainability connect to my course?**

Reflect and prepare to share your project idea for course modification or development. Come prepared to answer the question of how sustainability is relevant to your course or discipline, and how experiential learning pedagogies can be incorporated into your course.

**2. Workshop Readings**

Weissman, Neil B. (2012). Sustainability & Liberal Education: Partners by Nature. *Liberal Education*. 98 (4).

## Workshop Program

**Tuesday, May 20**

### **Welcome**

**9:45 – 10:45 am**

#### **Welcome, Introduction and Workshop Goals**

Kaufman Hall 178

Neil Leary, Director of the Center for Sustainability Education

Lindsey Lyons, Director of Sustainability Learning, Center for Sustainability Education

- Networking Icebreaker (20)
  - What big challenge are you working on? What do you hope to get from and give to the group? (*See Liberating Structures, Impromptu Networking, for instructions*).
- Workshop Goals and Modes of Working (15)
- Sustainability Gallery Walk (20)

**10:45 – 11:30 am**

#### **Education for Sustainability**

Kaufman Hall 178

Neil Leary, Director of the Center for Sustainability Education

- Overview (20 minutes)
- Discussion of the reading: Neil Weissman, 2012, "Sustainability & liberal education: partners by nature," *Liberal Education*. (25 minutes)

**11:30 am – 12:00 pm**

#### **Work Session 1: Peer Consulting**

Kaufman Hall 178

We will divide into peer consulting groups of three persons each. Members of each group will take turns as the 'client' seeking advice on a challenge or question related to their curricular project and as 'consultants' asking the client questions and making suggestions. To prepare for the session, identify one challenge or question about which you will seek advice from your peer-consulting group. (*See [peer consulting instructions handout](#)*).

**12:00 – 12:45 pm**

#### **Welcome Lunch**

Kaufman Greenhouse Atrium

**12:45 – 1:30 pm**

#### **U.N. Sustainable Development Goals and Best Practices**

Kaufman Hall 178

Lindsey Lyons, Dir. Of Sustainability Learning, CSE

- Best Practices & Learning Activities
- Mapping to the U.N. Sustainable Development Goals

**1:30 – 1:40 pm**

#### **Break**

**1:40 – 3:30 pm**

**Campus Sustainability Tour**

Depart from Center for Sustainability Education  
Lindsey Lyons, Dir. Of Sustainability Learning, CSE

Go behind the scenes into campus LEED buildings, The Handlebar-Dickinson's Bicycle Cooperative, pollinator garden, The Treehouse-Center for Sustainable Living, and The Hive- Dickinson's Bee Cooperative.

**3:30 – 3:45 pm**

**Reflection: How & Why to Utilize Living Labs**

Lindsey Lyons, Dir. Of Sustainability Learning, CSE

**3:45 – 4:05 pm**

**Sustainability Competencies & Learning Outcomes**

Kaufman Hall 178  
Neil Leary, Director, Center for Sustainability Education

What should our students learn and be able to do with respect to sustainability?

**4:05 – 4:30 pm**

**Work Session 2:**

**Developing Learning Outcomes for Your Course or Program**

Kaufman Hall 178 & 179

Working in small groups, participants will brainstorm and discuss program and course level sustainability learning outcomes and means for assessing their attainment.

**4:30 pm**

**Workshop Day 1 Ends**

**5:30 pm**

**OPTIONAL MEET UP (SELF ORGANIZED)**

**Molly Pitcher Brewing Company**  
**139 West High Street**  
**Carlisle, PA 17013**

## **Wednesday, May 21    Powerful Pedagogies for Sustainability Learning**

**9:00 – 9:45 am**

### **Breakfast & Affinity Groups**

Kaufman Lounge, Center for Sustainability Education

During this working breakfast, find and sit with other workshop participants whose fields of teaching and scholarship, pedagogies, or sustainability curriculum projects have potential connections with your own, have a conversation with them, share ideas, and learn from each other.

**9:45 – 10:30 am**

### **Sustainability Learning through Powerful Pedagogies & Place**

Kaufman Hall 178

Lindsey Lyons, Dir. Of Sustainability Learning, CSE

Participants will connect the model of the Valley & Ridge Workshop to the high impact practices and the pedagogies of place-based, engaged experiential learning.

**10:30 – 10:45 am**

### **Break**

**10:45 – 11:15 am**

### **Community Engaged Learning**

Kaufman 178

Community engaged learning is a powerful family of pedagogies for engaging students in learning with community members about a place and collaborative problem solving. Panelists will share their experiences with community engaged learning and lead a discussion of values, opportunities, and challenges for community engaged learning.

- Adeline Soldin, Associate Professor, French & Francophone Studies
- Rachel Eng, Associate Professor, Art & Art History
- Neil Leary, Director, Center for Sustainability Education

**11:15 – 11:45 am**

### **Peer-Sharing: Lightning Pedagogy Talks**

Kaufman Hall 178

[Please sign-up by Monday, May 19, to propose a short, 3-minute Lightning Talk](#) in which you will share a learning activity or pedagogy that you use in your teaching and find impactful. Four or five people will be selected to give their proposed talks during this session.

**11:45 – Noon**

### **Break**

**12:00 – 12:30 pm**

### **Travel to Dickinson College Farm**

**12:30 – 1:45 pm**

**Picnic Lunch & Discussion Panel: High Impact Learning Activities**

A Snapshot of Learning Opportunities Across the Curriculum

Panelists will share their experiences with innovative learning activities that apply project-based, problem-based, place-based, collaborative, and other pedagogies.

- Jeff Forrester, Associate Professor of Mathematics
- Sarah Niebler, Associate Professor of Political Science
- Forrest Watson, Assistant Professor of International Business & Management

**1:45 – 2:45 pm**

**Dickinson College Farm Tour and Overview**

Matt Steiman, Assistant Director of the College Farm and Energy Projects Director

We will explore the Dickinson College Farm and the ways in which it provides rich learning opportunities through connections with academic courses, research, co-curricular activities, and community education.

**2:45 – 3:30 pm**

**Work Session 3:**

**Developing Learning Activities for Your Course/Program**

Work on ideas for high impact learning activities for your course or program and tie them to your learning outcomes. Explore high impact pedagogies discussed and consider what best practices work for you.

- Individual work (15 minutes)
- Small group work (30 minutes)

**3:30 – 3:45 pm**

**Announcements & Reflection Activity**

**3:45 – 4:15 pm**

**Return Travel to Dickinson College**

**4:15 pm**

**Workshop Day 2 Ends**

**Thursday, May 22**

**Intersectional Sustainability & Curricular Projects**

**8:30 – 9:15 am**

**Breakfast & Reflection**

Join a group of 3 or 4 people for conversation over breakfast about the first two days of the workshop. What from the workshop resonates with you? What ideas for your teaching has the workshop sparked for you? What challenges or questions emerged that you need to resolve?

**9:15 – 10:00 am**

**Teaching Hope in an Age of Human-Caused Climate Change**

Kaufman Hall 178

Neil Leary, Director, Center for Sustainability Education

Panelists will share experiences with engaging students in learning about climate change and other big challenges in ways that invite students to feel hope and agency.

- Jorden Hayes, Associate Professor, Geoscience
- Amy McKiernan, Associate Professor, Philosophy
- Emily Pawley, Associate Professor of History; Walter E. Beach '56 Chair in Sustainability Studies

**10:00 – 10:15 am**

**Networking Break**

**10:15 – 11:00 am**

**Diversity, Equity, & Inclusion in Sustainability Learning**

Kaufman 178

Panelists will share their experiences incorporating content about diversity, equity, and inclusion and applying inclusive pedagogies in ways that intersect with sustainability.

- Supriya Dixit, Academic Technician and Adjunct Professor, Psychology
- Marni Jones, Dean and Director, ADS and SOARS
- Katie Schweighofer, Director, Women's and Gender Resource Center

**11:00 – 11:30 am**

**Work Session 5:**

**Hope, Resilience and DEI for Your Course/Program**

Kaufman 178

Work on ideas for incorporating resilience, DEI, inclusive pedagogies, and/or community-based learning in your course or program.

- Individual work (15 minutes)
- Small group work (15 minutes)

**11:30 am – 12:00 pm**

**Open Forum**

What questions do you have? We will use the wisdom of the group to explore questions related to sustainability learning.

- Sustainability competencies and learning outcomes
- High impact pedagogies
- Ideas for assignments/activities for learning
- Integrating environmental, social, and economic dimensions of sustainability
- Climate Change/Energy Transition/Resilience
- DEI and sustainability
- U.N. Sustainable Development Goals
- Other topics

- 12:00 – 12:30 pm**                    **Lunch & Discussion: CSE Opportunities & Resources**  
Greenhouse Atrium & Kaufman 178
- 12:30 – 2:00 pm**                    **Work Session 6:**  
**Independent Work on Curricular Projects**  
Kaufman 178, 179, 197, 198, CSE Library, & Lounge
- Workshop participants will work on plans for their new or modified sustainability course and will create a poster that displays how sustainability will be integrated into their course.
- 2:00 – 3:15 pm**                    **Curricular Projects Poster Session**  
Kaufman 178 and 179
- Display all posters for full group gallery walk through and comments/questions. Participants will then share their posters and ideas in small affinity groups and obtain feedback from other participants.
- 3:15-3:45 pm**                    **Wrap Up & Evaluation**
- 3:45 pm**                                **WORKSHOP ENDS**