

## Valley & Ridge Workshop | Dickinson College May 23-25, 2023

### Where Do I Go for the Workshop?

Report to Dickinson College, **Kaufman Hall 178 (400 W. North Street, Carlisle PA, 17013)** at 10:00 am on Tuesday, May 23. Street parking available around Kaufman Hall on Louther & 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

- Read chapters 1, 3, 4 and 7 from:  
Nolet, Victor (2016). *Educating for Sustainability: Principles and Practices for Teachers*. Routledge Press. 128 pages.

### Workshop Program

<b>Tuesday, May 23</b>	<b>Welcome: What is Sustainability Across the Curriculum?</b>
<b>10:00-11:45 am</b>	<b>Introduction to Dickinson &amp; Sustainability Across the Curriculum</b> Kaufman Hall 178 Neil Leary, Director of the Center for Sustainability Education Lindsey Lyons, Director of Sustainability Learning, Center for Sustainability Education. <ul style="list-style-type: none"><li>• Welcome and Introductions (15)</li><li>• Workshop Goals and Schedule (15)</li><li>• Dickinson's Center for Sustainability Education (15)</li></ul>
<b>10:45-11:00 am</b>	Break
<b>11:00 - 11:45 am</b>	<b>Education for Sustainability</b>

<b>11:45 am-1:15 pm</b>	<b>Break and Welcome Lunch</b> Kaufman Lounge/Center for Sustainability Education <ul style="list-style-type: none"> <li>• Defining Sustainability Activity: Mapping to the big picture and UN Sustainable Development Goals.</li> <li>• The Curriculum Projects <ul style="list-style-type: none"> <li>○ Participants will conduct small group discussions to share how sustainability is relevant to your course or discipline.</li> </ul> </li> </ul>
<b>1:15-3:00 pm</b>	<b>Campus Sustainability Tour</b> Depart from Center for Sustainability Education Lindsey Lyons, Director of Sustainability Learning, Center for Sustainability Education  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.
<b>3:00-3:15 pm</b>	<b>Reflection Prompts</b>
<b>3:15 pm</b>	<b>Workshop Day 1 Ends; Individual Homework</b>
<b>5:30 pm</b>	<b>OPTIONAL MEET UP (SELF ORGANIZED)</b> <b>Molly Pitcher Brewing Company</b> <b>139 West High Street</b> <b>Carlisle, PA 17013</b>
<b>Wednesday, May 24</b>	<b>Powerful Pedagogies for Sustainability Learning</b>
<b>9:00-9:45 am</b>	<b>Breakfast</b> Kaufman Lounge, Center for Sustainability Education
<b>9:45-10:00 am</b>	<b>Sustainability Learning Outcomes</b> Kaufman Hall 178 Neil Leary, Director, Center for Sustainability Education  What should our students learn and be able to do with respect to sustainability? We will talk about this at the level of the liberal arts curriculum and at the course level.
<b>10:00-10:30 am</b>	<b>Small Group Session I: Developing Learning Outcomes for Your Program and/or Course</b> 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.

<b>10:30-11:15 am</b>	<b>Sustainability Learning through Powerful Pedagogies &amp; Place</b> Kaufman Hall 178 Lindsey Lyons, Dir. Of Sustainability Learning, CSE  Participants will connect the model of the Valley & Ridge Workshop to the pedagogy of place-based, service and experiential learning.
<b>11:15-11:30 am</b>	<b>Break</b>
<b>11:30 am-12:00 pm</b>	<b>Small Group Session II: Powerful Pedagogies &amp; Place</b> Kaufman Hall 178 & 179  What powerful pedagogies might you use in your sustainability course, and for what purpose? How? Is there place for place-based education?
<b>12:00-12:30 pm</b>	<b>Travel to College Farm</b>
<b>12:30-1:45 pm</b>	<b>Picnic Lunch &amp; Discussion Panel: Dickinson Living Laboratories</b> A Snapshot of Living Laboratory Opportunities Across the Curriculum Mariana Past, Professor in Spanish Jeffrey Forrester, Professor of Mathematics Tony Underwood, Professor of Economics  Participants will learn about recent initiatives and programs, and discuss successes in curriculum development, professional development and student faculty research projects that utilize Dickinson as a living laboratory.  Panelists will share their experiences creating living laboratory opportunities, and help participants brainstorm ideas for their course development given the resources available to them.
<b>1:45-2:45 pm</b>	<b>Dickinson College Farm Tour and Overview</b>  The tour will include overview of Dickinson's Campus Supported Agriculture program, student worker and apprentice program, connections to college curriculum, renewable energy programs, livestock management, community education programs, and the history of program development at the farm.
<b>2:45-3:30 pm</b>	<b>Small Group Session III: Scenarios for Living Labs</b>  Participants will be provided with scenarios for potential living lab activities and challenged to come up with innovative ways to incorporate the scenario into their teaching.
<b>3:30-3:45 pm</b>	<b>Announcements &amp; Reflection</b>

**3:45-4:15 pm**                      **Return Travel to Dickinson College**

**4:15 pm**                              **Workshop Day 2 Ends**

**Thursday, May 25                      Intersectional Sustainability & Curricular Projects**

**8:30-9:00 am**                      **Breakfast**  
Kaufman Lounge, Center for Sustainability Education

**9:00-9:45 am**                      **Climate Resilience**  
Kaufman 179  
Neil Leary, Director, Center for Sustainability Education

We will have a conversation about the new climate resilience commitment and ways in which climate and community resilience might connect with your teaching and engagement with communities.

**9:45-10:00 am**                      **Networking Break**

**10:00-11:15 am**                      **Interdependence of Sustainability: Diversity, Equity & Inclusion, Global Study & Engagement and Civic Learning & Action**  
Kaufman 178

Panel discussion about helping students to see and examine intersections among sustainability, equity, global interdependence and civic action.

- Katie Schweighofer, Director, Women's and Gender Resource Center
- Brenda Landis, Multimedia Specialist and Deputy Mayor of Carlisle, PA
- Marissa Mitchell, Associate Director of Education Abroad, Center for Global Study and Engagement

**11:15-12:00 pm**                      **Small Group Session IV: Connecting your Teaching with Social Sustainability and Institutional Values**  
Kaufman 178 and 179

How could you connect your course with social sustainability, including issues of resilience, equity, inclusion, global interdependence and civic engagement? What are some local and campus resources that could help you make these connections?

<b>12:00-1:00 pm</b>	<b>Lunch &amp; Discussion: CSE Opportunities</b> Kaufman Lounge, Center for Sustainability Education  Participants will share their experiences and questions about integrating sustainability and/or high impact pedagogies into their teaching across the curriculum. Facilitators will then lay out project plans.
<b>1:00-3:00 pm</b>	<b>Independent Work on Curricular Projects</b> 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.
<b>3:00-4:30 pm</b>	<b>Curricular Projects Poster Session</b> Kaufman 178 and 179  Participants will share their posters and ideas in small groups and obtain feedback from other participants.
<b>4:30-5:00 pm</b>	<b>Wrap Up &amp; Evaluation</b>
<b>5:00 pm</b>	<b>Valley &amp; Ridge 2023 Workshop Closes</b>