

Valley & Ridge Workshop | Dickinson College
May 20-22, 2013**Monday May 20****Dinner & Discussion: Sustainability & Place Readings****5:00-7:30 pm****The White Elephant, 114 W. High Street, Carlisle****PREPARATION BEFORE WORKSHOP DINNER**

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

1. Sustainability – What does it mean?

Search the web and find two or more definitions of sustainability and/or graphic images of sustainability. Print each on a separate piece of paper (use 16 pt or larger font) and bring them with you to the dinner.

2. Workshop Readings

Read the following articles. PDFs for the articles were sent to you via email by Lindsey. They will also be posted on the V&R Moodle.

Wackernagel & Rees (1996). “Footprints and Sustainability” in *Our Ecological Footprint*, pp. 31-60.

How do we improve the human condition equitably in this and future generations, while conserving environmental systems necessary to support healthy and vibrant societies? This is Dickinson’s working definition of sustainability, and the basis of our sustainability across the curriculum model. How can your project connect to this?

Gruenewald, D. (2003). The best of both worlds: A critical pedagogy of place. *Educational Researcher*, 32(4), 3-12.

A critical pedagogy of place challenges educators to reflect on the relationship between the types of education they pursue and the kinds of places we inhabit and leave behind for future generations. How can we build these pedagogies at Dickinson College?

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

Provost Weissman suggests that “sustainability powerfully validates liberal arts.” What does this look like at Dickinson College?

- Welcome and Introductions
- Sustainability – What Does it Mean?
 - Sustainability definitions and graphics provided by participants will be on display in the room. Each of us will pick a preferred and least preferred definition and explain our choices to the group.
- Our Projects
 - Participants will briefly share their project idea(s) for course modification or development and their expectations for the workshop.
- Sustainability Across the Curriculum at Dickinson College and Workshop Goals
Neil Leary, Director of the Center for Sustainability Education
- Sustainability and Place
Lindsey Lyons, Assistant Director of the Center for Sustainability Education

Tuesday May 21

Exploring the Valley & Ridge

8:00-8:30 am

Continental Breakfast (provided)

Center for Sustainability Education, Kaufman 190

8:30-9:00 am

Travel to Reineman Wildlife Sanctuary

Transportation Provided, Leaving from CSE

9:00-9:45 am

Connecting Classrooms & Place through Experiential Education

Lindsey Lyons, Assistant Director Center for Sustainability Education

Participants will connect the model of the Valley & Ridge Workshop to the pedagogies of experiential and place-based education. We will explore how Dickinson's sustainability initiative can be connected to these pedagogies and present best practices for their use in course modifications and revisions.

9:45-10:45 am

The Local Forests: Idyllic or Disturbed?

Gene Wingert, Professor of Biology/Environmental Studies

Reineman Sanctuary serves as an example of how "non-management" or "status quo" management is as much a choice as using/managing the forest resources. Participants will learn local ecology and natural history, and how a site like Reineman Sanctuary can be used in teaching and research.

10:45-11:30 am	The Valley & Ridge: A Sense of Place Pete Sak, Professor of Earth Science Carol Loeffler, Professor of Biology Participants will learn how the geology, ecosystems and people of the Valley & Ridge geographic region have shaped the landscape that we see today. What makes our Valley & Ridge unique and why are the geology and ecology of a region so important in defining a place?
11:30-11:45 am	Travel to Waggoner's Gap Transportation Provided
11:45-12:15 pm	Waggoner's Gap: From the Valley to the Ridge All Workshop Participants Participants will stop a Waggoner's Gap to enjoy the vista of the Valley & Ridge landscape and have a few moments for reflection and brainstorming.
12:15-12:45 pm	Travel to College Farm Transportation Provided
12:45-1:30 pm	Lunch & Discussion Faculty Barn Chat & Café 101 Lunch at College Farm Participants will divide into small groups to discuss plans for integrating a sense of place within their disciplinary teaching.
1:30-1:45 pm	Meet the Farm Student Workers & Apprentices
1:45-3:15 pm	Dickinson College Organic Farm: A Living Laboratory A Snapshot of Living Laboratory Opportunities at Dickinson Emily Pawley, Professor of History Scott Boback Professor of Biology Participants will tour the farm, learn about recent initiatives and programs, and discuss successes in curriculum development, professional development and student faculty research projects on site. Faculty will share their experiences creating living laboratory opportunities using the Dickinson Farm.
3:15-3:30 pm	Break
3:30-4:30 pm	Creating the Experience: How to Prepare Sustainably Literate Citizens across the Dickinson Curriculum Neil Leary, Director, Center for Sustainability Education Lindsey Lyons, Assistant Director, Center for Sustainability Education

Participants will engage in a facilitated discussion about creating learning goals, expectations and procedures for creating/adapting Sustainability Connections (SCON) and Sustainability Investigations (SINV) courses. Participants will be updated on the status of the curriculum framework for Dickinson and be able to provide feedback to the process. The Baird Fellows Program will be discussed, and ideas for curricular innovation will be shared.

4:30 pm

Wrap up & Announcements

4:40-5:00 pm

Travel to Dickinson College
Transportation Provided

5:00 pm

Workshop Day 1 Ends

Wednesday May 22

Engaging in the Place

8:00-8:45 am

Continental Breakfast (Provided) and Discussion
Center for Sustainability Education, Kaufman 190

Our Living Laboratory Model: A Place Based Approach
Neil Leary, Director, Center for Sustainability Education
Kaufman 178

This session will provide an overview of the living laboratory projects at Dickinson which link college operations, management, curriculum, and co-curricular experiences to residential living, student research, community engagement and program development. Participants will explore experiential learning opportunities that engage students with place and sustainability.

8:45-9:45 am

Sustainability in Community Outreach & Engagement: The Human Dimension
Kaufman 178

Shalom Staub, Associate Provost for First Year Programs and Community-Based Learning/Research

Civic engagement is an important value at Dickinson. Colleagues teaching across the curriculum have successfully designed service-learning and community-based research courses—a specific type of experiential and place-based pedagogy. This session will explore how to identify & involve community organizations and their needs into your course/s. An overview of the planning process and examples of success stories will be presented. Best practices will be shared that are applicable to all disciplines.

9:45-10:00 am	Travel to Carlisle Area Health & Wellness Foundation (CAHWF) http://www.cahwf.org/ 274 Wilson Street, Carlisle, PA 17013
10:00-11:15 am	Local Sustainability Service in Action: CAHWF Andy Skelton, Professor of Psychology & CBR Director Participants will meet with Becca Raley, CAHWF Executive Director, to learn about their program, facilities, and needs. CAHWF has worked with Dickinson faculty, and will share project successes and lessons learned. Ideas for interdisciplinary engagement and best practices for working with community organizations will be discussed. Discussion Question: How can Dickinson faculty and local groups like CAHWF collaborate to enrich our students' learning about sustainability and benefit the local partner?
11:15-11:30 am	Travel to Stern 102 for Lunch
11:30-1:00 pm	Valley & Ridge Alumni Networking Lunch Stern 102 Participants will hear from invited 2012 Valley & Ridge alumni about their trials, highlights, successes and lessons learned while integrating sustainability, place-based education, service learning, and/or community engagement into their teaching. A facilitated discussion will follow with ample time for questions and answers and networking.
1:00-3:00 pm	Work on Curricular Projects Center for Sustainability Education, Kaufman 190 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.
3:00-4:30 pm	Poster Session Kaufman 178 Participants will share their posters and ideas and obtain feedback from other participants.
4:30-5:00 pm	Wrap-up & Evaluation
5:00 pm	Workshop Closes