

# Valley and Ridge Project Workshop

May 24-26, 2011

## Monday May 24

5:00-7:30 PM  
Stern 102

### Dinner and Discussion: What does it mean to teach sustainability?

- Workshop goals and approach – Neil Leary
- Discussion of readings – What does it mean to teach sustainability?  
Share self-selected readings.
- Participants will share their project idea(s) for course modification or development, and expectations for workshop

### Required Readings

1. Kates, Parris, & Leiserowitz. "What is Sustainable Development?"  
Science and Policy for Sustainable Development 47 no. 3, (2005) : 8-21.
2. Bardaglio, Peter Winthrop, and Andrea Putman. "Chapter Four: Transforming Teaching and Learning." *Boldly sustainable: hope and opportunity for higher education in the age of climate change*. Washington, D.C.: NACUBO, 2009. 69-85.
3. Barlett, Peggy F.. "Chapter Two: Reconnecting with Place: Faculty and the Piedmont Project at Emory University." *Urban place: reconnecting with the natural world*. Cambridge, Mass.: MIT Press, 2005. 39-60.
4. Orr, David W. "The Problem of Education." *Earth in mind: on education, environment, and the human prospect*. Washington, DC: Island Press, 1994. 26-34.
5. Article or book chapter of your choice, which links sustainability, place-based/experiential/community learning, and teaching, to your discipline or course content. Please send a copy of the article or resource of your choice to Sarah Brylinsky at [brylinss@dickinson.edu](mailto:brylinss@dickinson.edu).

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## Tuesday May 25

8:00-8:30 AM The Depot	<b>Continental Breakfast and Browsing the Sustainability Library</b> Bring books, articles, and other resources pertaining to sustainability to share.
8:30 – 8:45	<b>Overview of Workshop</b>
8:45 – 9:15	<b>The Valley and Ridge: A Sense of Place (part 1):</b> Humans in the Cumberland Valley & South Mountain Landscape – Ashton Nichols, Professor of English
9:15 – 9:45	<b>Our Curriculum Projects:</b> Participants will share information about their curriculum projects: plans for integrating sustainability into a course, learning goals, pedagogy, sense of place, problems to be overcome.
9:45 – 10:45	<b>The Valley and Ridge: A Sense of Place (part 2)</b> <ul style="list-style-type: none"><li>• Geology of the Valley &amp; Ridge – Pete Sak, Professor of Geology</li><li>• Ecology of the Region, Carol Loeffler, Professor of Biology</li></ul>
10:45 – 11:00	<b>Break</b>
11:00 – 11:30	<b>Small Group Discussions - Connecting a sense of place to our teaching</b> Divide into small groups to discuss ideas for drawing on the morning's presentations on the Valley and Ridge region for integrating a sense of place in teaching within our respective disciplines.
11:30-11:45	<b>Reports from the Small Groups : Share one or two ideas</b>
11:45-12:00PM	<b>Travel to College Farm</b>
12:00-1:00	<b>Lunch of Local Foods &amp; South Mountain Partnership + Community Based Research:</b> Learn about SMP and opportunities for involvement.
1:00-2:45pm	<b>Sustainable Agriculture and Opportunities at the Farm:</b> Learn more about the College Farm and curriculum development, student-faculty research, and community outreach project opportunities currently underway
2:30-2:45pm	<b>Break</b>
2:45-4:30pm	<b>What is the Living Laboratory at Dickinson College?:</b> Overview of living laboratory projects at the College which link college operations, management, and curriculum to residential living, student research, and program development for an experiential learning opportunity to engage students with ownership of place and sustainability ethics. Tour of the new Land Water Living Classroom by ALLARM staff. <ul style="list-style-type: none"><li>• Matt Steiman, Assistant Director, College Farm</li><li>• Sarah Brylinsky, Sustainability Education Coordinator, CSE</li><li>• Neil Leary, Director, CSE</li><li>• Jinnie Woodwad, Assistant Director, Alliance for Aquatic Resource Monitoring</li></ul>
4:30-4:40	<b>Announcements/ Plan for Friday</b>
4:40-5:00	<b>Return to Campus</b>

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## Wednesday May 26

8:00-8:45AM	<b>Continental Breakfast and Story of Stuff Screening and Discussion (Stern 102)</b>
8:45-9:15AM	<b>Travel to Reineman Wildlife Sanctuary</b>
9:15-10:15AM	<b>The Forest: Idyllic or Disturbed?</b> 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 about using Reineman Sanctuary for research and human-use studies. <ul style="list-style-type: none"><li>• Gene Wingert, Environmental Studies</li></ul>
10:15-10:30AM	<b>Break</b>
10:30-11:30 AM	<b>Sustainability in Community Outreach :</b> How can you involve community organizations and needs in your curriculum? Overview of planning process and examples. <ul style="list-style-type: none"><li>• Shalom Staub, Service Learning</li></ul>
11:30-12:00PM	<b>Project Update and Transdisciplinary Ideas</b> How have your thoughts about your project changed? Can I broaden my present perspective on sustainability to include the local resources and/or Living Laboratory opportunities? How can your project benefit from an interdisciplinary approach? How are you thinking about teaching your project?
12:00-1:00PM	<b>Working Lunch: How to Prepare Sustainably Literate Citizens</b> What competencies and skills do students need to face tomorrow’s challenges? What does it mean to be sustainability literate? How should curriculum balance ethical concerns with practical applications?
1:00-2:00PM	<b>Poster preparation</b> – map out your course with questions you have
2:00-2:15PM	<b>Break and Poster setup</b>
2:15-3:30PM	<b>Poster Session with group feedback + Final Reflections</b>
3:30-4:00PM	<b>Evaluation/ Clean Up/ Board Bus</b>
4:15-4:45PM	<b>Waggoner’s Gap Overview: “From the Ridge to the Valley”</b>
4:45-5:00PM	<b>Return to Campus/End of Workshop</b>