

ENVS 610—Thesis Development

CRN 31966
MW 8:30—9:50
44 Columbia

Spring 2008

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Hours: M 10-11, W 1-3

Course Description

Students will design course activities, in cooperation with the Instructor, to focus on preparing to write their MA Thesis Prospectus. Each student will be responsible for two class meetings during the term, leading discussion on appropriate readings and assignments they have provided to facilitate group collaboration and critique of the thesis plan. Assignments include preparing and leading the two course meetings; preparation of a poster to present at the Joint Campus Conference hosted by the OSU on Friday, May 23; and the thesis prospectus to be submitted on Thursday of Week 10.

Tentative Schedule Outline (to be flexed as we move along)

Week I, March 31, April 2—Introductions and Planning

****Wed. April 2—a 1-page analysis of stage of thesis planning is due in class.**
What has been done so far? What are main conceptual problems?
What are main practical problems? What needs to be done
in the next four or five weeks to be ready to start writing the
Prospectus?

Week II, April 7—Ali Abbors on food security and community gardens.

Readings: Halweil, Brian and Danielle Nierenberg. "Farming the Cities."
Levkoe, Charles Z. "Learning Democracy Through Food Justice
Movements." *Agriculture and Human Values* (2006) 23:89-98.
Saldivar-Tanaka, Laura and Marianne E. Krasny. "Culturing community
development, neighborhood open space, and civic agriculture: The
case of Latino community gardens in New York City." *Agriculture
and Human Values*. 21: 399-412. 2004.

April 9— Wen Lee on "Wen TV", her Costa Rica coffee film project.

Films: *Black Gold: A Film About Coffee and Trade*. DVD 01525
Wen Wonders . . . about the Farmers' Market. You Tube

Reading: Ryan, John C., and Alan Thein Durning. January 1997. *Stuff: The Secret Lives
of Everyday Things*. Seattle: Northwest Environment Watch. NEW Report
No. 4: pp. 6-12.

Week III, April 14—Rob Hoshaw on "Creative Inquiry and Long Term Ecological Research."

Readings: Magnuson, John. "Long-Term Ecological Research and the Invisible
Present." *Bioscience* 40.7 (1990): 495-501.

Swanson, Frederick J. and Richard E. Sparks. "Long-Term Research
and the Invisible Place." *Bioscience* 40.7 (1990): 502-8.

Raglon, Rebecca. "Signs and Symbols: Literature, Science, and the
Legitimacy of Nature Writing." *Tamkang Review* 32.3-4 (2002): 129-148.

Goodrich, Charles, Kathleen Dean Moore, and Frederick J. Swanson.
"Introduction" to *In the Blast Zone: Catastrophe and Renewal on
Mt. St. Helens*. Corvallis: Oregon State U P, 2008.

April 16—Jill Jakimetz on "Documenting, Imagining, Representing Place: What's a deep map?"

Readings: Turnbull, David. *Maps Are Territories; Science Is an Atlas*. Chicago: U
of Chicago P, 1993. Pp. 50-53.

Moon, William Least Heat. *PrairyErth (a deep map)*. Boston: Houghton Mifflin, 1991.
Pearson, Mike and Michael Shanks. *Theatre/Archaeology*. London: Routledge, 2001. Pp. 131-146.
<http://metamedia.stanford.edu/~mshanks/threelandscapes/index.html>

Week IV, April 21—Kandi Bauman on Environmental Justice Narratives, Education, and Strategic Action

Readings: Bauman, Kandi. “CoDaC Grant 08—Draft”
Bauman, Kandi. “Educating for Action”
Cole, Anna Gahl. “Expanding the Field: Revisiting Environmental Education Principles Through Multidisciplinary Frameworks.” *The Journal of Environmental Education* 38:2 (Winter 2007): 35-46.

April 23—Cassie Chen on community participation in two cases of waterway management respectively in Oregon of U.S.A. and Zhejiang province of China.

Readings: Arnstein, Sherry. "A Ladder of Citizen Participation." *The City Reader*. Ed. Richard T. LeGates and Freeric Stout. London: Routledge, 2007.
Sinkule, Barbara J., and Leonard Ortolano. “Environmental Protection with Chinese Characteristics.” *Implementing Environmental Policy in China*. London: Westport, Connecticut, 1995.
Ibid. “Figure 1.2: Environmental Protection Organization within the PRC”
Ibid. “Figure 1.3: Illustrative Tiao Tiao Kuai Kuai Relation”
Ibid. “Figure 3.1: Relationships and Interaction During Policy Implementation”

Week V, April 28—**Poster Planning this week.** Christine Zeller on “International Treaties: SOX, NOX, VOCs, and POPs”

Readings: “1979-2004 Convention on Long Range Transboundary Air Pollution”
“Protocol to the 1979 Convention on Long Range Transboundary Air Pollution Concerning the Emission of Nitrogen Oxides or their Transboundary Fluxes”
“Protocol to the 1979 Convention on Long-Range Transboundary Air Pollution Concerning the Emission of Volatile Organic Compounds Or their Transboundary Fluxes”
“Protocol to the 1979 Convention on Long-Range Transboundary Air Pollution to Abate Acidification, Eutrophication, and Ground-Level Ozone”
“Empirical Research on International Environmental Policy: Designing Qualitative Case Studies”

April 30—Cody Evers on “How Owls Shaped the Northwest.”

Readings: Yaffee, Steven. *The Wisdom of the Spotted Owl*. Island Press. Washington, DC. 1994. Introduction.
Noon, B., and Blakesley, J. 2005. “Conservation of the Northern Spotted Owl under the Northwest Forest Plan.” *Conservation Biology*. 20(2): 288–296.
Doremus, Holly and Tarlock, A. Dan. 2003. Excerpt: Overview of ESA. “Fish, Farms, and the Clash of Cultures in the Klamath Basin.” *Ecology Law Quarterly*. Vol 30: 279. pg. 328-336
Evers, Cody. “Spotted Owls and Landscape-Guided Forest Management.”

Week VI, May 5—Ali

Readings: 2007. Huerto de la Familia—The Family Garden. Accessed: 1 May 2008.
Abbors, Alison. “Cultivating Food Security: Improving low-income Latino community members’ access to healthy foods through community gardening in Springfield, Oregon.” Center on Diversity and Community (CoDaC) Graduate Summer Research Awards application. 2008.
Israel, Barbara A., Amy J. Schlz, Edith A. Parker, and Adam B. Becker. “Review of Community-Based Research: Assessing Partnership Approaches

to Public Health.” *Annual Review of Public Health*. 1998. 19: 173-202.

May 7—Wen’s Dance Party

Readings: Luttinger, Nina, and Gregory Dicum. 2006. *The Coffee Book: Anatomy of an industry from Crop to the Last Drop*. New York: The New York Press. Pp. 58-70, 175-210.

Videos: <http://storyofstuff.org>
<http://storewars.org>

Week VII, May 12—Rob on the Andrews Forest Experimental Site

Check websites: <http://www.fsl.orst.edu/lter/>
<http://springcreek.oregonstate.edu/>

Readings: Coffey, Jane. “Juxtaposition.” (Fall 2007).
www.fsl.orst.edu/lter/research/related/writers/wir/coffey2.pdf
Kimmerer, Robin. “Interview with a Watershed.”
www.fsl.orst.edu/lter/research/related/writers/wir/kimmerer1.pdf
Durbin, Kathie. “Reflections on Change, Natural and Otherwise: Forest Journal.”
www.fsl.orst.edu/lter/research/related/writers/wir/durbin1.pdf
Lovin, Christina. “Five Poems.” (Spring 2007).
www.fsl.orst.edu/lter/research/related/writers/wir/lovin1.pdf

May 14—Kandi on Metaphor and Narrative in Policy Discourse Concerning Environmental Justice

Readings: Desfor, G., and R. Keil (2004). *Nature and the City: making environmental policy in Toronto and Los Angeles*. Tucson: U of Arizona P. Pp. 40-52, 67-73.

Week VIII, May 19—Jill –The Deep Map, continued

Readings: McGinnis, Michael Vincent. The Bioregional Quest for Community. *Landscape Journal*; 200, Vol.19 Issue 1/2, p84.

May 21—Cassie on Water Policy NGOs in China and the USA

Readings: Schwartz, Jonathan. “Environmental NGOs in China: Roles and Limits.” *Pacific Affairs*. Vol. 77:1 (2007). Pp. 28-49.
“China Cracks Down on NGOs. *Christian Science Monitor*. Dec. 6, 2007.

Websites: <http://www.rivernet.org/protect-restore.php>
<http://www.oregonwatersheds.org/>
<http://www.riverkeeper.org/>

****May 23—Joint Campus Conference, Oregon State University, Corvallis. Posters to be on display.**

Week IX, May 26—Memorial Day Holiday

May 28—****Draft of Prospectus due to all class members by Tuesday, May 27. Potluck Breakfast in 448 PLC** Discussion of thesis proposal drafts.

Week X, June 2—Christine—International Treaties on Long-Range Transboundary Air Pollution

Readings: Mitchell, Ron and Glenn Deane “Comparing institutional Influence: the relative effectiveness of three environmental agreements.’ Draft document—work in progress.

June 4—Cody—Owl Computer Games

Readings: Schumaker, Nathan, et al. “Projecting Wildlife Responses to Alternative Future Landscapes in Oregon’s Willamette Basin.” *Ecological Applications* 14 (2), 2004: 381-396.

Schumaker, Nathan, et al. "Using Habitat Indices to Predict Habitat Connectivity." *Ecology* 77 (4), 1996: 1210-1225.

****Thesis Proposal Due Thursday, June 5 or at latest Friday morning, June 6** so that Gayla can collate copies and distribute them to the Evaluation Committee. You'll be meeting with the Evaluating Committee during Exam Week Wednesday and Thursday afternoons.

****ENVS will cover technology costs for your posters. If you do them at the AAA Lab, you will get a ticket from RaDonna to use in the lab. If you do your poster at the BioOptics Lab, they will charge the ENVS account. Just check with RaDonna about this.**