

ENVS 411: Environmental Action in the Americas

CRN: 22755

MW 4-5:50pm

Room: COL 142

Instructor: Liz Veazey | veazey@uoregon.edu | Office hours: M 1-3pm COL 47C

Course Description

This course will discuss the recent history of environmental concern and action within social movements in North, Central and South America, highlighting the connections between environmental action and social justice, development, democracy and international relations issues. We will critically examine the tensions between environmental narratives and practices and between grassroots movements and institutions. A review of relevant sociology, political ecology, environmental justice and social movement studies in the first part of the course will frame a further discussion on the recent history of environmental action in the Americas. Cultural and political grassroots responses to socio-environmental degradation and resource conflicts across the Americas will be analyzed as emerging out of the interplay of social agents, institutions and political processes. This discussion will proceed through a series of thematic, interdisciplinary North/South comparative analyses of socio-environmental conflicts emblematic of their political, cultural or theoretical implications. During the term, we will consider local environmental action in the context of transnational environmental problems and the equally transnational cultural and institutional responses and ways forward being developed in the Americas as we highlight their locus in environmental histories embedded in the region. The course will provide direct dialogue between students and at least four guest speakers engaged in or studying environmental action in the Americas including in-person and video-conference guests. Students will be required to engage in a community connection activity and prepare final presentations on an environmental action topic of their choice. The creative application of the theoretical frameworks proposed at the beginning of the course to 'real life' scenarios presented throughout the class and synthesis of concepts from multiple cases will be the main criteria for successful learning.

Goals of the class:

- * Introduce and apply theoretical frameworks for an interdisciplinary understanding of environmental issues and movements across the Americas.
- * Expand knowledge of environmental action in the Americas through a review of case studies, class discussions, talks with movement leaders, and a final project.
- * Understand and be able to characterize similarities, differences and connections between movements within varying contexts and areas of the Americas.
- * Improve reading, writing, discussion, public speaking, and research skills.
- * Use a community connection project to strengthen understanding of theories and ideas learned in the class by connecting them to environmental action in our community.
- * Prepare students for work in fields where they will engage with complex and evolving scenarios of environmental action.

Learning Objectives:

By the end of this course, participants will be able to:

- * Use tools from various disciplines and schools of thought in an integrated approach to environmental action.
- * Analyze case studies in terms of Political Ecology, Sociology of Social Movements and elements of Geography and Development Studies.

- * Identify the overlaps of and/or connections between environmental, social justice and identity movements in the Americas.
- * Identify similarities and differences of the contemporary environmental histories of North and South America.
- * Communicate more effectively verbally and in writing about social movements and the environment in the Americas.

Methods of Instruction will include:

- * Class discussion
- * Small group discussion and presentation
- * Tele-conference and in-person discussions with social movement leaders
- * Lecture

- * Student-led discussion
- * Short-films and movie clips
- * Group presentations
- * Community engagement

Grade Scale

A = 94-100	C+ = 77-79
A- = 90-93	C = 74-76
B+ = 87-89	C- = 70-73
B = 84-86	D+ = 67-69
B- = 80-83	D = 60-66

Requirements:

- Come to class prepared and participate in class including occasional in-class writing assignments and student-led discussion.
 - Complete the readings for every class.
 - Lead one class discussion with your discussion group.
 - Post at least three times on the class blog.
- Complete one midterm essay paper.
 - Complete group research project including a 15-20 minute class presentation.
 - Participate in community connection project.

Required Materials

There is no required textbook. All readings will be posted as PDFs on Blackboard (<https://blackboard.uoregon.edu>) in the Course Documents folder. Some films will also be required. The links will be in the syllabus and on Blackboard. ****NOTE:** All readings are subject to change. All changes will be made on Blackboard and announced in class or emailed at least one class period in advance.**

Attendance: You are expected to attend every class session, and attendance will be taken via a sign-in sheet. If you miss more than TWO classes, for any reason, your final grade will be lowered by a HALF letter grade for each absence. If you consistently arrive late or leave early, this will also lower your grade; 3 late arrivals / early departures equal 1 absence. Documentation is required for absences due to health or family emergencies. Absences for any other reason are not excusable.

Grading:

- **Participation/Class Engagement: 20%**
A quarter of this grade will be determined by each of the following:
 - 1) attendance and engagement in class,
 - 2) in-class writing and other assignments,
 - 3) your participation as a discussant during student-led discussion, and
 - 4) your submission of three blogs on the course Blackboard site.

A grade scale for your participation as a discussant will be distributed in class and on Blackboard. Blogs could be comments you thought of after class, a response to class discussion or an earlier blog post, or something related to class that you want to share. An example blog will be posted. I encourage you to do your blogs earlier in the term but they can be done at any point during the term and are due **March 18** at the latest.

- **Student-led Discussion 20%**

To build student leadership and facilitation skills and add diversity to class discussions, everyone will be responsible for leading one class discussion in teams of 3-4 students. Teams are encouraged to incorporate multimedia materials such as short films, art, music or photos. Before leading discussion, each team will communicate with the instructor to discuss their plan and get feedback. An assignment sheet will give more a more detailed description.

- **Community Connection 20%**

To encourage connections between students and local organizations and to reinforce key concepts of the course through experiential learning, students will participate in a community connection project. Students will be encouraged to participate in the UO Social Justice Real Justice Conference (SJRJ) occurring February 14-17. If this opportunity does not work for you, then you will be able to volunteer for at least 4 hours with a community organization of your choice that is working on at least one environmental issue in the Eugene area. During your volunteer work, you will interview two people involved in the event (ideally speakers at the SJRJ conference, volunteers or staff members of participating organizations or other community members who are participants in the event). Then you will do a 2-4 page write-up of the experience including discussion of the interviews and connection to course themes. We will discuss the SJRJ conference in class, so you should be prepared to participate in discussion if you participate in these events. If you choose the other option, then you will be expected to do a short 3-5 minute presentation to the class about the organization and the volunteer activity connecting them to key themes of social action. An assignment sheet will give more a more detailed description.

- **Midterm Essay 20%**

Students will have one midterm essay paper due during Week 7 to demonstrate comprehension of key concepts and topics. You will choose one question from a list of three or more questions, which will be provided at least nine days in advance of the due date. The essay should be 3-5 pages double-spaced.

- **Group Presentation: 20%**

Each group of 3-4 students will form around *an environmental problem that has motivated social action*. Within the group, each student will do further research on a specific case of social action around this issue in the Americas. Group presentations will be during the last two days of class with 15-20 minutes for each group. Grades will reflect both individual and group performance. An assignment sheet will give more a more detailed description.

Additional Policies and Procedures

Academic Integrity: Enrolling in this course constitutes your agreement to abide by the University Policy on Academic Misconduct. Please refer to the Student Conduct Code at the Office of Student Life website

(<http://uodos.uoregon.edu/StudentConductandCommunityStandards/StudentConductCode/tabid/69/Default.aspx>). Neither ignorance of these policies nor the lack of an intention to cheat or plagiarize will be considered a legitimate defense. To learn more about your rights and responsibilities concerning academic integrity and the procedures related to academic

misconduct, I strongly advise you to familiarize yourself with the Student Conduct and Community Standards webpage (<http://uodos.uoregon.edu/StudentConductandCommunityStandards/tabid/68/Default.aspx>). Please talk with me if you have any questions about academic misconduct issues.

Access: The University of Oregon is working to create inclusive learning environments. Please notify me *within the first week of the term* if aspects of the instruction or course design present obstacles to your active participation. Such obstacles may include, but are not limited to issues concerning physical access and mobility, physical or mental health and well-being, and academic learning. For additional assistance and resources, I encourage you to contact the following campus services, as appropriate for your concerns:

- Accessible Education Services, 164 Oregon Hall, 346-1155 or uoaec@uoregon.edu ; website: <http://aec.uoregon.edu/>
- University Counseling and Testing Center, Health Center 2nd Floor, 346-3227; website: <http://counseling.uoregon.edu/dnn>
- Teaching and Learning Center, 68 PLC, 346-3226; website: <http://tlc.uoregon.edu>

Diversity: The University of Oregon is dedicated to the principles of equal opportunity in education and an acceptance of diversity as an affirmation of individual identity within a welcoming community. Open inquiry, freedom of expression, and respect for difference are therefore fundamental to a comprehensive and dynamic education. This course is committed to upholding these ideals by encouraging the exploration, engagement, and expression of divergent perspectives and diverse identities. Please notify me immediately if you feel aspects of the instruction or course design undermine these principles in any way. You may also notify the ENVS Program at 346-5954. For additional assistance and resources, I encourage you to contact the following campus services, as appropriate for your concerns:

- Office of Institutional Equity and Diversity, 1 Johnson Hall, 346-3175; website: <http://oied.uoregon.edu>
- Bias Response Team, 346-2037 or brt@uoregon.edu website: <http://bias.uoregon.edu>

Electronic Devices: Laptop computers, cell phones, iPads, mp3 players, Bluetooth devices, and other similar electronic devices must be **turned off** during class. The instructor will let you know if laptops can be used during class for class activities. You may be asked to leave and counted as absent if you do not comply with this policy. If you are involved in a situation that requires you to be contacted immediately by cell phone, e.g. an ill child / parent or pregnant spouse / partner, please see me before class.

Course Outline

Topic 1: Background: Theoretical Approaches & History

1/7: Day 1—Introduction/Overview of class and expectations.

1/9: Day 2—Political Ecology Introduction

We will start with Political Ecology as the main theoretical frame for the class and a discussion of environmental justice.

Readings

Robbins P. 2004. "The Hatchet and the Seed." In *Political Ecology: A Critical Introduction*. Malden, MA : Blackwell Pub. Pgs 3-16.

Pellow, David Naguib and Robert J. Brulle. 2009. "Environmental Justice." From: *The Social Movements Reader: Cases and Concepts*. Second Edition. Edited by: Jeff Goodwin and James M. Jasper. Malden, MA: Wiley-Blackwell, pp. 435-440.

1/14: Day 3—Political Ecology and Power

We will continue studying political ecology and social movements connecting to the "seeds" of community action around the Americas.

Bryant, Raymond L. 1997. "Beyond the impasse: the power of political ecology in Third World environmental research." *Area* 29(1): 5-19. **you only need to read from the section on "Conceptualising power in political ecology research" at the bottom of page 10 to the end of the article (on page 17)**

Danaher, Kevin, Shannon Biggs, and Jason Mark. 2007. "Green Acres in the Windy City: Urban Farming Grows Food Justice in Chicago." From: *Building the Green Economy: Success Stories from the Grassroots*. Sausalito, CA: PoliPointPress. Pgs: 55-65.

1/16: Day 4—Introduction to Social Movements: Case Study Environmental Justice (EJ)

We will start with an overview of social movement theory including discussion of how scholars define social movements, theories about why they form, and the diversity of tactics and strategies used by social movements through a focus on the Environmental Justice (EJ) movement.

Readings

Meyer, David S. 2009. "How Social Movements Matter." From: *The Social Movements Reader: Cases and Concepts*. Second Edition. Edited by: Jeff Goodwin and James M. Jasper. Malden, MA: Wiley-Blackwell, pp. 417-422.

Taylor, Dorceta. 2000. "The Rise of the Environmental Justice Paradigm: Injustice Framing and the Social Construction of Environmental Discourses." *American Behavioral Scientist* 43(4): 508-25.

Carruthers, David V. 2008. "Introduction: Popular Environmentalism and Social Justice in Latin America." From: *Environmental Justice in Latin America: Problems, Promise, Practice*. Ed: Carruthers, David V. Cambridge, MA: MIT Press. Pgs: 1-17.

1/21: Martin Luther King, Jr. Holiday, No Class

1/23: Day 5—More on Environmental Social Movements

Environmental action will be framed in the context of late 20th century social movements. New Social Movements, and Resource Mobilization, and Beck's Risk Society will frame the more specific discussion on the connection between environmental/EJ concerns and organized expressions of citizenship, labor, livelihoods and identities.

Speaker: Caleen Sisk, Spiritual Leader and Tribal Chief, Winnemum Wintu Tribe

Readings

Robbins P. 2004. Chapter 10: Environmental Identities and Social Movements. In *Political Ecology: A Critical Introduction*. Malden, MA: Blackwell Pub, pp. 187-201.

Alinsky, Saul D. 2009 [1971]. "Protest Tactics" From: *The Social Movements Reader: Cases and Concepts*. Second Edition. Edited by: Jeff Goodwin and James M. Jasper. Malden, MA: Wiley-Blackwell, pp. 255-8.

Another reading and/or film on the Winnemem Wintu to be announced

Optional

Beck, Ulrich 2002. "Introduction." From *Ecological politics in an age of risk*. Cambridge ; Malden, MA: Polity Press, pp. 1-13.

1/28: Day 6—Global Power and Historical Context: Does the North Owe an Ecological Debt to the South?

World-system and post-structural analyses will be the main theoretical references used to frame the discussion on globalization, social change and environmental crisis. We will focus our discussion on global inequality and its socio-environmental consequences. Then, we will examine the idea of an ecological debt owed to developing countries by industrialized countries.

Readings:

Roberts, J. Timmons and Bradley C. Parks. 2009. "Ecologically Unequal Exchange, Ecological Debt, and Climate Justice: The History and Implications of Three Related Ideas for a New Social Movement." *International Journal of Comparative Sociology*. June/August 2009 50: 385-409.

America Latina en Movimiento. 2007. "'A New Era is Beginning': Cochabamba Statement." In *The Global Fight for Climate Justice: Anticapitalist Responses to Global Warming and Environmental Destruction*. 2008. Edited by: Ian Angus. London: Resistance Books, pp. 145-48.

"Rich countries owe poor a huge environmental debt" *The Guardian*, Sunday 20 January 2008
www.guardian.co.uk/science/2008/jan/21/environmental.debt1

Optional:

Polanyi K. (1957) *The Great Transformation*. Beacon Press. Chapter 6: The self-regulating market and the fictitious commodities: labor, land, and money (7 pages).

Srinivasan, U Thara, Susan P. Carey, Eric Hallstein, Paul A. T. Higgins, Amber C. Kerr, Laura E. Koteen, Adam B. Smith, Reg Watson, John Harte, and Richard B. Norgaard. 2008. "The debt of nations and the distribution of ecological impacts from human activities." *Proceedings of the National Academy of Sciences*. Pgs: 1-6.

1/30: Day 7—Synthesis of Theory through Connection to local EJ issue

For part of the class, students will engage with a speaker from Beyond Toxics on their environmental justice work in West Eugene. For the second half of class, students will work in groups to put this case study in the context of political ecology and social movement theory through answering questions and then reporting back to the entire class.

-- Potential speaker from Beyond Toxics (formerly Oregon Toxics Alliance) on their research

and work in West Eugene.

* Your choice for community connection project due as journal entry on Blackboard

Reading

Oregon Toxics Alliance. 2011. "West Eugene Industrial Corridor Environmental Health Project: 2010-2011." Accessed on 2/19/12 at: http://www.beyondtoxics.org/wp-content/uploads/2011/11/FinalEPA_Grant_I_Report_10-14-2011.pdf

Topic 2: Resource Access and Human Rights

2/4: Day 8—Access to Water

Emerging water conflicts and their relation to trade, water, livelihoods, human rights and environmental degradation, as well as catalysts of social and political change –the Bolivian water wars case. Clips will be shown in class on the Cochabamba water privatization/water war and Maine water privatization struggle from the movie *Blue Gold*:

Bozzo, S., Achbar, M., Litvinoff, S., McDowell, M., Bertolini, H., Aichinger, T., Barlow, M., ... PBS Home Video. (2009). *Blue gold: World water wars*. United States: Distributed by PBS Home Video.

Readings:

Cochabamba declaration 12/8/2000 <http://www.ratical.org/co-globalize/CochabambaD.html> (1 page)

Perrault T (2006) *From the Guerra Del Agua to the Guerra Del Gas: resource governance, neoliberalism and popular protest in Bolivia*. Antipode- Wiley Online Library (23 pages).

Ball, Deborah. May 25, 2010. "Bottled Water Pits Nestle vs. Greens." Wall Street Journal.

Optional:

Starr, S., Salina, I., De, S. P., Julien, C., Usatin, N., Group Entertainment (Firm), & Oscilloscope Pictures. (2008). *Flow: For love of water*. New York, N.Y.: Oscilloscope Pictures.

UN Declaration of Water as Human Right.

<http://www.un.org/apps/news/story.asp?NewsID=35456&Cr=SANITATION&Cr1=>

2/6: Day 9—Access to Land, Traditions, and Cultural Practices in the Context of Conservation

We will start with an overview of environmental history of conservation conflicts and discussion of several topics from the North and the South. The 'Yellowstone model' and idea of wilderness: Are Biosphere Reserves a model to reconcile peoples and biodiversity? Environmental governance: from incentives to 'environmentality'. Discussion on relationship (and friction) between indigenous peoples and conservationism: the Makah Whale Hunt case, the Amazon conservation-indigeneity politics.

Midterm Essay Questions Provided & * Group Presentation Proposal Due *

Readings

Sundberg J (2003) *Conservation and democratization: constituting citizenship in the Maya Biosphere Reserve, Guatemala*. Political Geography 22 (7): 715 -739.

Shukovsky, Paul. 2008. "Makah 'treaty warriors': Heroes or criminals? Whaling case has political implications for all U.S. tribes." Seattle P-I, March 16, 2008
<http://www.seattlepi.com/local/article/Makah-treaty-warriors-Heroes-or-criminals-1267345.php>

Internet resources on the Makah Case (required):

NOAA Northwest regional Office website <http://www.nwr.noaa.gov/marine-mammals/whales-dolphins-porpoise/gray-whales/makah-whale-hunt.cfm>

Makah Nation website <http://www.makah.com/whalingtradition.html>

Optional:

Brockington D; Duffy R Igoe J. 2008. *Nature unbound : conservation, capitalism and the future of protected areas*. London ; Sterling, VA : Earthscan, 2008. (excerpts posted in blackboard)

Roberts C. 2010. *Treaty Rights Ignored: Neocolonialism and the Makah Whale Hunt*. The Kenyon review. 32, no. 1, (2010): 78

Colchester M. 2000. *Self-Determination or Environmental Determinism for Indigenous Peoples in Tropical Forest Conservation*. Conservation Biology 14 (5): 1365-1367

2/11: Day 10--South moving forward? Peasant, indigenous, and other contemporary environmental-related social movements and their proposals.

Review of decolonization, new agrarian reform and indigenous movements and their trajectories and prospects. Discussion on Andean socio-environmental values/concepts: Is 'good living' (buen vivir) a contribution of ancient Americas to a sustainable post-developmental civilization?

Reading

Walsh C (2010) *Development as Buen Vivir: Institutional arrangements and (de)colonial entanglements*. Development 53 (1): 15-21

Bebbington, Anthony. 2004. "Movements and modernizations, markets and municipalities: indigenous federations in rural Ecuador." From: *Liberation ecologies: Environment, Development, social movements*, eds. R. Peet and M. Watts, New York: Routledge, pp. 394-421.

Optional:

Bebbington (1999) Capitals and Capabilities: A Framework for Analyzing Peasant Viability, Rural Livelihoods and Poverty. World development 27(12): 2021-39.

Land Research Action Network. <http://www.landaction.org>

Topic 3: Fossil Fuels and Climate Change

2/13: Day 11--Struggles Against Coal Mining in Appalachia and Colombia.

We will explore social movements in the Appalachian region of the US and in Colombia against the impacts of coal mining including their history, tactics, and relationships to other movements.

* Potential speaker who worked for Kentuckians for the Commonwealth.

Reading:

Chomsky, Aviva and Chad Montrie. 2012. "North and South: Struggles over Coal in Colombia and Appalachia." From: *Transforming Places: Lessons from Appalachia*. Edited by S. L. Fisher and B. E. Smith. Urbana, IL: University of Illinois Press. (pgs. 252-266)

Kentuckians for the Commonwealth. 2011. "Colombia and Appalachia: The People Behind the Coal." <http://vimeo.com/22705489>

Kentuckians for the Commonwealth. ND (received in 2011 via email). "What is Mountaintop Removal?" (2 pages).

2/18: Day 12—Coalition Building and Resistance to Oil Extraction

We will look at social movements in the US, Brazil and beyond addressing these in creative ways. We will end with discussion of what past experiences could mean for the future of the US Gulf Coast and the strengths and challenges of movements in the North and South in coping with complex scenarios marked by oil money and power.

Reading:

Estabrook, Thomas, Carlos Eduardo Siqueria and Eduardo Paes Machado. 2000. "Labor-community alliances in petrochemical regions in the United States and Brazil: What does it take to win?" *Capitalism Nature Socialism*. 11: 3, 113-145.

Optional Resources on the Impacts of Oil Spills:

Sierra Club Productions. "Episode 2: The Day the Water Died."

<http://www.sierraclub.org/scp/chronicles/episode2.aspx> length: 28 minutes.

Peterson, Charles H, Stanley D Rice, Jeffrey W Short, Daniel Esler, James L Bodkin, Brenda E Ballachey, David B Irons. 2003. "Long-Term Ecosystem Response to the Exxon Valdez Oil Spill." *Science*. Volume 302: pp. 2082-86.

PBS. The Spill. <http://www.pbs.org/wgbh/pages/frontline/the-spill/>

Optional Resources on Corporate Campaigns and Actions Against Oil Companies

<http://ran.org/content/ran-yes-men-punkd-chevron>

<http://changechevron.org/about/>

2/20: Day 13—Climate Justice: A Powerful Frame

We will examine the use of the framework of climate justice in fights against fossil fuels to the UN climate negotiations.

*Potential speaker involved in Tar Sands Action campaign or other work related to climate justice.

Midterm Essay Due

Readings

TBD

2/25: Day 14--North moving forward? Green Jobs and Renewable Energy

We will discuss the potential of and the challenges to contemporary environmental-related social

movements with a focus on green jobs and a success story of indigenous action.

* Community Connection Assignment Due*

Readings:

Danaher, Kevin, Shannon Biggs, and Jason Mark. 2007. "Harnessing the Saudi Arabi of Wind: The Rosebud Sioux Bring Renewable Energy to the Dakotas." From: Building the Green Economy: Success Stories from the Grassroots. Sausalito, CA: PoliPointPress, pp. 189-198.

Green for All. 2010. *Clean Energy Works Portland: A National Model for Energy-Efficiency Retrofits*. Accessible at: <http://www.greenforall.org/resources/clean-energy-works-portland-report/download> Pgs: 1-15.

Topic 4: Food, Agriculture and Land

2/27: Day 15--Resistance to GMOs and Monocultures.

Green revolution, agri-business, monocultures, tree farms and their impacts North and South, as well as the social conflict and cultural and practical alternatives being proposed in both hemispheres.

Readings:

RECOMA(2009)*Declaration by the Latin American Network against Monoculture Tree Plantations 1 August 2009 – Villa Serrana, Uruguay (2 pages)*

Millaman R, Rosamel 2006. *Mapuche Resistance to Transnational Corporations: Reformulating Strategies of Struggle* Anthropology of Work Review 21(2): 8-11.

Danaher, Kevin, Shannon Biggs, and Jason Mark. 2007. "Seeds of Change: Dakota Farmers Give Monsanto the Boot." From: Building the Green Economy: Success Stories from the Grassroots. Sausalito, CA: PoliPointPress, pp. 70-83.

Optional:

Shiva V, Crompton T (1998) *Monopoly and Monoculture: Trends in Indian Seed Industry*. Economic and political weekly. 33, no. 39, (1998): A137

Carrere (1996) *Pulping the South: Brazil's Pulp and Paper Plantations* por Ricardo Carrere. The ecologist. 26, no. 5, (1996): 206

3/4: Day 16: Fair Trade Movement goals and the reality of Fair Trade

Movements within the US and Europe to provide more support for small farmers and to support environmentally friendly coffee-growing became institutionalized within the international and national Fair Trade certification organizations. What impacts has this movement had in the US and Europe and on small farmers? How has institutionalization changed movement goals?

Jaffee, Daniel. 2010. "Fair Trade Standards, Corporate Participation, and Social Movement Responses in the United States." *Journal of Business Ethics* 92: 267-85.

3/6: Day 17—Moving Forward Across the Americas: Food Security and Sovereignty

We will examine the movement around food justice across the Americas including support for

small farms, local food sovereignty, and urban gardening and the connections between food and indigenous rights and environmental justice more broadly.

Readings

Reed, Ron and Kari Marie Norgaard. 2010. “[Salmon Feeds Our People](#).” From *Indigenous People and Biodiversity Conservation: Stories from the Field*. Conservation International: Arlington, VA. (10 pgs)

McCutcheon, Priscilla. 2011. “Community Food Security ‘For Us, By Us’: The Nation of Islam and the Pan African Orthodox Christian Church.” In *Cultivating Food Justice: Race, Class, and Sustainability*. Edited by: Alison Hope Alkon & Julian Agyeman. Cambridge, MA: MIT Press. 177-196.

Altieri M (2009) *Small farms as a planetary ecological asset: Five key reasons why we should support the revitalization of small farms in the global South*. Third World Network.(6 pages)

La Via Campesina. 2008. “Peasants and Small Farmers Can Feed the World.” In *The Global Fight for Climate Justice: Anticapitalist Responses to Global Warming and Environmental Destruction*. Edited by: Ian Angus. London: Resistance Books. (2 pages)

Topic 5: Final Presentations

3/11 & 3/13: Days 18 & 19: Final Presentations

There will be no final exam during the final exam period for this class

3/18: All blogs are due!