

**Geography 488 (Environmental/International Studies 477)**  
**Comparative Environment and Development Studies: A Seminar in Cultural and Political Ecology**  
**Fall Semester, 2009**

**Class Time and Location:** 1:20-2:50 PM, Tuesdays & Thursdays, Rm 105, Carnegie Hall

**Instructor:** Bill Moseley

**Office:** Rm 104d, Carnegie Hall

**Office Hours:** 2:30-3:30 on Mon and Wed, 3-4 on Thurs, or by appointment

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**Course Description and Objectives**

A concern for the relationship between nature and society has been one of the pillars of geographic inquiry, and has also been an important bridge between other disciplines. By the 1960s, this area of inquiry was referred to variously as ‘human ecology’ or ‘cultural ecology.’ Over the last two decades certain forms of inquiry within this tradition have increasingly referred to themselves as ‘political ecology.’ Much of the empirical work within these two traditions has been conducted in social and physical environments that might in some sense be called ‘marginal.’ They have been areas of environmental fragility, aridity and resource constraint; areas of socio-economic poverty; regions of indigenous populations; and local communities confronting rapid modernization and commodification.

The purpose of this seminar is to review major works within the traditions of cultural and political ecology; examine several areas of interest within these fields (e.g., agricultural modernization, environmental narratives, conservation, sustainable development); and explore nature-society dynamics across a range of geographical contexts. Towards the end of the course we will explore how one might begin to think in practical terms about facilitating development in marginal environments.

As a junior-senior level seminar, there will be considerable emphasis placed on writing, reading and discussion in this course. This is a good thing because I truly believe that, in a few years time, you will have forgotten most of what I have said in lecture. My hope, however, is that you will remember what you have discovered on your own by reading about it, writing about it, and discussing it inside and outside of class.

**Format**

The class will meet twice a week on Tuesdays and Thursdays. Most class periods will be devoted to discussion, interspersed with occasional lectures. Discussions will be led by students and focused on a related set of readings. In addition to a significant amount of out-of-class time devoted to reading, students will prepare and present a major research paper.

This is your class, and I want to know how it's going. Please let me know if you would like to see changes, from lecture topics to grading. You are welcome to speak with me after class or to visit me in my office. The surest way to contact me is to send me e-mail (moseley@macalester.edu), which normally will be responded to promptly during normal business hours.

## **Disabilities**

I am committed to providing assistance to help you be successful in this course. Reasonable accommodations are available for students with documented disabilities. Please meet with the Associate Dean of Students, Lisa Landreman, who will serve as the coordinator for services for students with disabilities. It is important to meet with her at the beginning of the semester to ensure that your accommodations are approved and in place to begin the semester successfully. The Associate Dean can be reached in the Office of Student Affairs, 119 Weyerhaeuser, by phone at 651-696-6220, or email llandrem@macalester.edu.

## **Academic Misconduct**

Plagiarism and cheating are both academic crimes. Never (1) turn in an assignment that you did not write yourself, or (2) turn in an assignment for this class that you previously turned in for another class. If you do so, it may result in a failing grade for the class, and possibly even suspension from the college. Please see me if you have any questions about what constitutes plagiarism. Anyone caught cheating on an exam will be reported to the provost in line with recognized college procedures.

## **Texts**

Princen, T., M. Maniates and K. Conca (eds). 2002. *Confronting Consumption*. Cambridge, MA: MIT Press.

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA: Blackwell Publishing.

In addition to the texts, there are a number of readings on reserve in the library and via electronic reserves (see reading list below)

## **Assignments**

Reading: The amount of reading required for this course is substantial. Reading assignments related to discussion sessions are listed on the outline of topics that follows. Students are expected to have done all assigned reading before coming to class, and be prepared to discuss it.

Participation and Discussion: The course will be oriented towards discussion about three-quarters of the time (see schedule). The purpose of discussion is to facilitate critical analysis of key works within the field of cultural and political ecology. Class participation accounts for roughly a third of your grade in this course and the majority of class participation points will be derived from your comments in discussion. Participation points are relatively easy to obtain if you keep up with the reading and speak up during discussion. Please see me if you have difficulty speaking in class.

In my opinion, the best discussions are those in which: 1) students listen (and learn) from one another and build on what each other is saying; 2) the discussion is focused on understanding the main argument of each reading and breaking down and analyzing this argument to see if it makes sense; 3) making connections between readings (when several are assigned on the same day) by identifying where authors agree and disagree; and 4) relating insight gained from reading and discussion to other texts or real life events. In sum, I want you to approach discussion as an on-going scholarly debate in which we (as a community of scholars and learners) are attempting to advance our collective knowledge.

Discussion Leaders: Two student discussion leaders will be assigned to facilitate each discussion session. Students will lead approximately three discussion sessions during the semester (depending on class size). Discussion leaders will be expected to summarize the main points of each reading and to have prepared discussion questions on more debatable aspects of each article.

### Capstone Paper

A major component of this seminar is to undertake a research paper. This will entail posing an interesting problem or question related to environment and development studies, and then setting out to answer this question through library research, and in some instances, the analysis of relevant data sets. You will be graded for content and ideas as well as effectiveness of writing (organization, clarity, citations, spelling, punctuation). In order to facilitate the research and writing process, and limit the possibility of a last minute effort, a number of intermediary due dates have been established, including: submission of potential research topic; expanded research proposal and preliminary bibliography, research paper draft, peer review exercise, and final research paper. Late assignments will be penalized 10% per day.

The expanded research proposal should include your research question, plus a summary of your thesis and a paper outline. It should also include your preliminary bibliography of references and, in some instances, data sources. We will have a special session with a research librarian to help address any problems you may have encountered in collecting materials related to your research question.

Your final research paper should not exceed 30 double-spaced pages. All projects must be typed. Projects should be organized, written clearly and free of errors. Include citations within the paper as well as references for supporting maps, figures and tables. All sources used in preparing your paper must be cited, including data sources. Use standard citation and presentation forms (e.g., Kate Turabian's *Manual for Writers of Term Papers, Theses and Dissertations*). Examples of past student papers may be found at:

[http://www.macalester.edu/geography/courses/geog488/moseley/f06\\_capstone.htm](http://www.macalester.edu/geography/courses/geog488/moseley/f06_capstone.htm)

### Peer Review Exercise:

In addition to receiving feedback on your draft paper from the course instructor, each of you will receive comments from at least three other class members (and you, in turn, will provide three students with feedback). Peer review sessions will occur outside of class hours and be facilitated by the Max Center. The guiding principles for a useful peer review are as follows: 1) engage at the level of ideas; 2) back up your comments with specific examples from the draft; and 3) be precise when giving advice.

### Research Presentation

You will be asked to share your research paper findings with the class through a conference style presentation. You will have 15 minutes to make your presentation, followed by a 5 minute question and answer period. Use of visual aids is recommended. Because asking informed and interesting questions of a speaker is an important component of attending conferences, the other class members will be required to come up with questions for each presenter. In class time for presentations is scheduled for Tuesday, Dec 8, Thursday, Dec 10, Thursday, and Tuesday, Dec 15.

## Grading

### Grade Components

Seminar Participation:	30%
Discussion Leadership:	10%
Research Proposal and Bibliography:	5%
Project Draft:	10%
Peer Review of Paper Draft	5%
Research Presentation:	10%
<u>Final Paper:</u>	<u>30%</u>
Total:	100%

Final grades are based on a weighted average for the term. Grade cutoff points (in terms of percentage) are as follows: A = 93-100%; A- = 90-92%; B+ = 87-89%; B = 83-86%; B- = 80-82%; C+ = 77-79%; C = 73-76%; C- = 70-72%; D+ = 67-69%; D = 63-66%; D- = 60-62%, NC = < 60%.

## Semester Overview and Important Due Dates

Please note that this is tentative and subject to change.

Wk	Dates	Topic		Important Due Dates, Other events
		Tuesday	Thursday	
<b>PART I: APPROACHES TO ENVIRONMENT AND DEVELOPMENT STUDIES IN GEOGRAPHY AND RELATED FIELDS</b>				
1	10 Sept		Course business, Introductions	
2	15-17 Sept	Geography, Conservation, Nature and the Social-Natural Science Divide	No class	
3	22-24 Sept	The Study of Human-Environment Interactions in Geography	Cultural Ecology: Concepts and Theory	
4	29 Sept – 1 Oct	Cultural Ecology: Case Studies	Political Ecology: Concepts and Theory	Craig Colten EnviroThurs lecture 12-1 on 1 Oct
5	6-8 Oct	Political Ecology : Case Studies	Political Ecology Critiques	Potential research topic (Oct 8) Int'l Roundtable Oct 8-10
6	13-15 Oct	First World Political Ecology and <b>library session</b>	Consumption	
<b>PART II: INVESTIGATION OF SELECTED ENVIRONMENT AND DEVELOPMENT THEMES</b>				
7	20-22 Oct	Agriculture and Agricultural Change	Environmental Narratives, Forest Cover and Desertification	Expanded research proposal and preliminary bibliography (Oct 23 @ 5pm)
8	27-29 Oct	Wildlife Conservation	<b>No class – Midterm Break</b>	
9	3-5 Nov	Fisheries, Water Resources and Commons Management	No class: work on capstone	Kathy Klink EnviroThurs lecture 12-1 on Nov 5
10	10-12 Nov	No class: work on capstone	Pizza in class with Chris Sneddon. Discussion of his talk as well as “life after Macalester”	Chris Sneddon EnviroThurs lecture 12-1 on Nov 12
<b>PART III: ENVIRONMENT AND DEVELOPMENT PRAXIS: WHAT TO DO?</b>				
11	17-19 Nov	Environment and Development Actors	Alternative Development Paradigms	
12	24-26 November	Participatory Development Practice	<b>No class. Thanksgiving</b>	Research paper draft due at 5pm (Nov 24)
13	1-3 Dec	Field work, Development and Scholarship	What to do about consumption	Peer Review (Nov 30-Dec 4)
14	8-10 Dec	Research Presentations	Research Presentations	
15	15 Dec	Research Presentations		Final Research Paper (Wed, Dec 16 @ 3:30pm)

## Detailed Lecture and Discussion Schedule

### **PART I: APPROACHES TO ENVIRONMENT AND DEVELOPMENT STUDIES IN GEOGRAPHY AND THE SOCIAL SCIENCES**

#### **Thursday, September 10**

Introductions, Overview of Course, Discussion leader assignments

#### **Tuesday, September 15**

##### 1<sup>st</sup> Discussion: Geography, Conservation and the Social-Natural Science Divide

Campbell, L.M. 2003. "Challenges for Interdisciplinary Sea Turtle Research: Perspectives of a Social Scientist." *Marine Turtle Newsletter*. 100: 28-32.

Macia, M.B., J.P. Brosius, T.A. Dobson, B.C. Forbes, L. Horowitz, M.A. McKean, N.J. Turner. 2003. "Conservation and the Social Sciences." *Conservation Biology*. 17(3): 649-650.

Murphy, Alexander. 1998. "Rediscovering the Importance of Geography," *The Chronicle of Higher Education*. p. 202-206.

Moseley, W.G. 2009. "Beyond Knee-Jerk Environmental Thinking: Teaching Geographic Perspectives on Conservation, Preservation and the Hetch Hetchy Valley Controversy." *Journal of Geography in Higher Education*.

Guha, R. 1997. "The Authoritarian Biologist and the Arrogance of Anti-Humanism: Wildlife Conservation in the Third World." *The Ecologist*. 27(1): 14-20.

##### Optional Reading (especially for those who have not had these in a previous geography course)

Cronon, W. 1996. "The Trouble With Nature or, Getting Back to the Wrong Wilderness." *Environmental History*. 1(1)7-28.

#### **Thursday, September 17**

No class. Bill away

#### **Tuesday, September 22**

Short Lecture: The Study of Human Environment Interactions in Geography: Traditions, Tensions and Debates

##### 2<sup>nd</sup> Discussion: The Place of the Human-Environment Tradition in Geography

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA. Chapter 2 (pp. 17-40)

Sauer, Carl O. 1956. "The Education of a Geographer." *Annals of the Association of American Geographers*. 46(3): 287-299.

Hanson, Susan. 1999. "Isms and Schisms: Healing the Rift between the Nature-Society and Space-Society Traditions in Human Geography." *Annals of the Association of American Geographers*. 89(1): 133-143.

Skole, David. 2004. "Geography as a Great Intellectual Melting Pot and the Preeminent Interdisciplinary Environmental Discipline." *Annals of the Association of American Geographers*. 94(4): 739-743

Turner, BL and P. Robbins. 2008. "Land-Change Science and Political Ecology: Similarities, Differences, and Implications for Sustainability Science." *Annual Review of Environment and Resources*. 33: 295-316.

Optional:

Turner, B.L. 2002. "Contested Identities: Human-Environment Geography and Disciplinary Implications in a Restructuring Academy." *Annals of the Association of American Geographers*. 92(1): 52-74.

Butzer, K.W., Kates, R.W., Westcoat, J.L. and Turner, B.L. 2002. Commentary/Response : Turner's 'Contested Identities.' *Annals of the Association of American Geographers*. 92(1): 75-86.

Liverman, D. 1999. "Geography and the Global Environment." *Annals of the Association of American Geographers*. 89(1): 107-120.

Kates, R.W. 1987. "The Human Environment: The Road Not Taken: The Road Still Beckoning." *Annals of the Association of American Geographers*. 77(4): 525-534.

**Thursday, September 24**

Short Lecture: Cultural Ecology

3rd Discussion: Cultural Ecology (concepts and theory)

Butzer, K.W. 1990. "The Realm of Cultural Ecology: Adaptation and Change in Historical Perspective." In *The Earth as Transformed by Human Action*, edited by B. L. Turner II et al., 685-702. New York: Cambridge University Press.

Denevan, W.M. "Adaptation, Variation, and Cultural Geography." *The Professional Geographer* 35, no. 4 (1983): 399-406.

Watts, M. 1983. "On the poverty of theory: natural hazards research in context. In K. Hewitt (ed.) *Interpretations of Calamity*. Boston: Allen and Unwin. (p. 231-262)

**Tuesday, September 29**

4<sup>th</sup> Discussion: Cultural Ecology (case studies)

Rappaport, R.A. 1969. "Ritual Regulation of Environmental Relations Among a New Guinea People." In: Vayda, A. (ed). *Environment and Cultural Behavior*. Garden City, New York: The Natural History Press. (pp. 181-201).

Nietschmann, B. 1972. "Hunting and fishing focus among the Miskito Indians, Eastern Nicaragua." *Human Ecology*. 1: 41-67.

Richards, P. 1985. *Indigenous Agricultural Revolution: Food and Ecology in West Africa*. London: Hutchinson. (Introduction), pp. 9-17.

Grossman, L. 1981. "The cultural ecology of economic development. *Annals of the Association of American Geographers*. 71(2): 220-236.

Optional:

Denevan, W. 1970. "Aboriginal Drained-Field Cultivation in the Americas." *Science*. 169:647-654.

Doolittle, W. 1995. "Indigenous Development of Mesoamerican Irrigation." *Geographical Review* 85 (3): 301-323.

**Thursday, Oct 1**

EnviroThurs 12-1: Craig Colten, Dept of Geography, LSU: New Orleans and Hurricane Katrina

Short Lecture: Political Ecology

### 5<sup>th</sup> Discussion: Political Ecology I (concepts and theory)

Bryant, R.L. and S. Bailey. 1997. *Third World Political Ecology*. New York: Routledge. Introduction and Chapters 1 and 2, pp. 1-47.

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA. Chapter 1, 3 & 4

Blaikie, P. and H. Brookfield. 1987. *Land Degradation and Society*. New York: Routledge. Chapter 1.

#### Optional:

Greenberg, J.B. and Park, T.K. 1994. "Political Ecology." *Journal of Political Ecology*. Vol. 1: 1-12.

### **Tuesday, Oct 6**

#### 6<sup>th</sup> Discussion: Political Ecology II (early case studies)

Blaikie, P.M. 1985. *The Political Economy of Soil Erosion in Developing Countries*. London: Longman. Chapter 7 (pp. 117-137)

Blaikie, P. and H. Brookfield. 1987. *Land Degradation and Society*. New York: Routledge. Chapter 2.

Basset, T.J. 1988. "The Political Ecology of Peasant-Herder Conflicts in the Northern Ivory Coast." *Annals of the Association of American Geographers*. 78(3): 453-472.

#### Optional:

Colchester, M. 1993. "Slave and Enclave: Towards a Political Ecology of Equatorial Africa." *The Ecologist*. 23(5): 166-173.

Robbins, P. 1998. "Authority and environment: institutional landscapes in Rajasthan, India." *Annals of the Association of American Geographers*. 88(3): 410-435.

### **Thursday, Oct 8**

Capstone proposal due in class

International Roundtable Oct 8-10

#### 7<sup>th</sup> Discussion: Political Ecology Criticism and Extension

Peet, R. and M. Watts. 1996. "Liberation Ecology: Development, Sustainability, and Environment in an Age of Market Triumphalism." In: Peet, R. and M. Watts (eds). *Liberation Ecologies: Environment, Development, Social Movements*. New York: Routledge. (Chapter 1, pp. 1-45).

Vayda, A.P. and B.B. Walters. 1999. "Against Political Ecology." *Human Ecology*. 27(1): 167-179.

Walker, P. 2005. "Political Ecology: Where is the Ecology." *Progress in Human Geography*. 29(1): 73-82.

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA. Chapter 11

### **Tuesday, October 13**

Library session during the second half of class

#### 8<sup>th</sup> Discussion: First World Political Ecology

Schroeder, RA, K. St Martin and KE Albert. 2006. "Political Ecology in North America: Discovering the Third World Within?" *Geoforum*. 37(2): 163-168.

Moseley, W.G. 2001. "Political Ecology and the Rural Southern Vote: A Note on the 2000 Presidential Election." *Southeastern Geographer*. 41(2): 289-295.

Robbins, P. 2003. "Producing and Consuming Chemicals: The Moral Economy of the American Lawn." *Economic Geography*. 79(4): 425-451.

Huber, M. 2006. "Fossilized Subjectivities." Paper presented at the Annual Meeting of the Association of American Geographers. Chicago, IL. March.

### **Thursday, October 15**

#### 9<sup>th</sup> Discussion: Consumption I and II: The Consumption Angle and Chains of Consumption

Chapters 1-3 (pp. 1-66), Chap 5 (pp. 101-131) and Chap 8 (pp. 177-195) in Princen, T., M. Maniates and K. Conca. 2002. *Confronting Consumption*. Cambridge, MA: MIT Press. (note that this is one of the course books)

Bryant, R.L., Goodman, M.K. 2004. "Consuming narratives: the political ecology of 'alternative' consumption." *Transactions of the Institute of British Geographers*, 29, 344-366.

#### Optional:

Chap 4, 6 and 7 in *Confronting Consumption*

Moseley, W.G. 2008. "Fair Trade Wine: South Africa's Post Apartheid Vineyards and the Global Economy." *Globalizations*, 5(2):291-304.

## **PART II: INVESTIGATION OF SELECTED ENVIRONMENT AND DEVELOPMENT THEMES**

### **Tuesday, October 20**

#### 10<sup>th</sup> Discussion: Agriculture, Agricultural Change and Pastoralism

Ingram, M. 2007. "Biology and beyond: The science of 'back to nature' farming in the United States." *Annals of the Association of American Geographers*. 97(2): 298-312.

WinklerPrins, A.M.G.A. and P.S. de Souza. 2005. "Surviving the City: Urban Homegardens and the Economy of Affection in the Brazilian Amazon." *Journal of Latin American Geography* 4(1): 103-122.

Muldavin, J. 1997. "Environmental degradation in Heilongjiang: policy reform and agrarian dynamics in China's new hybrid economy." *Annals of the Association of American Geographers*. 87(4): 579-613.

Turner, M. 2004. "Political Ecology and the moral dimensions of 'resource conflicts': The case of farmer-herder conflicts in the Sahel." *Political Geography*. 23(7): 863-889.

#### Optional

Clapp, RA. 1998. "Regions of refuge and the agrarian question: Peasant agriculture and plantation forestry in Chilean araucania." *World Development*. 26(4): 571-589.

### **Thursday, October 22**

Hand in expanded research proposal and preliminary bibliography, Friday, Oct 23 at 5pm

#### 11<sup>th</sup> Discussion: Environmental Narratives : Forest Cover and Desertification

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA. Chapter 6.

Fairhead, J. and M. Leach. 1995. "False Forest History, Complicit Social Analysis – Rethinking Some West African Environmental Narratives." *World Development*. 23(6): 1023-1035.

Blaikie, P. and J. Muldavin. 2004. "Upstream, Downstream, China, India: The politics of environment in the Himalayan Region." *Annals of the Association of American Geographers*. 94(3): 520-548.

Moseley, W.G. and P. Laris. 2008. "West African Environmental Narratives and Development-Volunteer Praxis." *The Geographical Review*. 98(1): 59-81.

Optional:

Bassett, T.J. and Zueli, K.B. 2000. "Environmental Discourses and the Ivorian Savanna." *Annals of the Association of American Geographers*. 90(1): 67-95.

Bernstein, H. and P. Woodhouse. 2001. "Telling Environmental Change Like it is? Reflections on a Study in Sub-Saharan Africa." *Journal of Agrarian Change*. 1(2): 283-324.

Leach, M. and Mearns, R. 1996. "Environmental Change and Policy: Challenging Received Wisdom in Africa." In Leach, M. and Mearns, R. (eds.). *The Lie of the Land*. Oxford: James Curry.

Robbins, P. 1998. "Paper Forests: Imagining and Deploying Exogenous Ecologies in Arid India" *Geoforum* 29(1): 69-89.

Swift, J. 1996. Desertification: Narratives, Winners and Losers. In Leach, M. and Mearns, R. (eds.). *The Lie of the Land*. Oxford: James Curry. Pgs 73-90.

**Tuesday, October 27**

12<sup>th</sup> Discussion: Wildlife Conservation/Protection

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA. Chapter 8

Peluso, N. 1993. Coercing Conservation? The Politics of State Resource Control. *Global Environmental Change*. 3(2): 199-217.

Goldman, M. 2003. "Partitioned Nature, Privileged Knowledge: Community-based Conservation in Tanzania." *Development and Change*. 34(5): 833 - 862

Wilshusen, P.R. et al. 2002. Reinventing a Square Wheel: Critique of a Resurgent "Protection Paradigm" in International Biodiversity Conservation. *Society & Natural Resources*. Vol. 15 Issue 1, p17-40, 24p.

Optional:

Logan, B.I. and W.G. Moseley. 2002. "The Political Ecology of Poverty Alleviation in Zimbabwe's Communal Areas Management Programme for Indigenous Resources (CAMPFIRE)." *Geoforum*. 33(1): 1-14.

Neumann, R.P. 1997. "Primitive Ideas: Protected Area Buffer Zones and the Politics of Land in Africa." *Development and Change*. 28: 559-582.

Naughton, L. 2002. "Wild Animals in the Garden: Conserving Wildlife in Amazonian Agroecosystems." *Annals of the Association of American Geographers*. 92(3): 488-506.

**Thursday, October 29**

No class – midterm break

### **Tuesday, Nov 3**

#### 13<sup>th</sup> Discussion: Fisheries, Water Resource Conflicts and Commons Management

Giordano, M. 2003. "The geography of the commons: The role of scale and space." *Annals of the Association of American Geographers*. 93(2): 365-375.

Cambell, L. 2007. "Local conservation practice and global discourse: A political ecology of sea turtle conservation." *Annals of the Association of American Geographers*. 97(2): 313 -334

Sneddon, C. 2002. "Water conflicts and river basins: the contradictions of comanagement and scale in Northeast Thailand." *Society and Natural Resources*. 15(8): 725-741.

#### Optional:

Drake, Christine. 1997. "Water Resource Conflicts in the Middle East." *Journal of Geography*. 96(1): 4-12.

Young, E. 2001. "State intervention and abuse of the commons: fisheries development in Baja California Sur, Mexico." *Annals of the Association of American Geographers*. 91(2): 283-306.

### **Thursday, Nov 5**

No class. Bill away. Work on capstone

Consider attending EnviroThurs, 12-1 in Olin Rice 250. Kathy Klink, a geographer at the University of Minnesota will give a talk on climatology and wind power.

### **Tuesday, Nov 10**

No class. Bill away. Work on capstone.

### **Thursday, Nov 12**

Attend EnviroThurs, 12-1 in OlinRice 250. Chris Sneddon, a geographer at Dartmouth College, will give a talk on the Mekong River in Thailand.

Chris will join us for pizza following the talk in class. We will discuss his talk as well as "life after Maacalester."

## **PART III: ENVIRONMENT AND DEVELOPMENT PRAXIS: WHAT TO DO?**

### **Tuesday, November 17**

#### 14<sup>th</sup> Discussion: Environment and Development Actors

Peet, R. 2002. "Neoliberalism in South Africa." In: Logan, B.I. (ed.) *Globalization, the Third World State and Poverty-Alleviation in The Twenty-First Century*. Hampshire, UK: Ashgate Publishing Ltd.

Bryant, R.L. and S. Bailey. 1997. *Third World Political Ecology*. New York: Routledge. Chapters 4, 6 and 7.

#### Optional:

McIlwaine, C. 1998. "Civil Society and Development Geography." *Progress in Human Geography*. 22(3): 415-424.

### **Thursday, November 19**

#### 15<sup>th</sup> Discussion: Alternative Development Paradigms

Gibson-Graham, J.K. 2004. *Surplus Possibilities: Re-presenting Development and Post-Development*. Conference on Economic Representations: Academic and Everyday. University of California Riverside. April.

Gibson-Graham, J.K. 1996. Selections from Preface (pp.vii-xi) and Ch. 1 (pp.1-11). *The End of Capitalism (as we know it): A feminist critique of political economy*.

Bebbington, A.J. and D.H. Bebbington. 2001. "Development Alternatives: Practice, Dilemmas and Theory." *Area*. 3(1): 7-17.

D. E. Rocheleau, B. Thomas-Slayter and E. Wangari (eds.). 1997. *Feminist Political Ecology: Global Perspectives and Local Experience*. Chap 1.

## **Tuesday, November 24**

Draft of Capstone paper due at 5pm

### 16th Discussion, Participatory Development Praxis

Schroeder, R. 1997. "Reclaiming Land in the Gambia: Gendered Property Rights and Environmental Intervention." *Annals of the Association of American Geographers*. 87(3): 487-508.

Robbins, P. 2004. *Political Ecology: A Critical Introduction*. Malden, MA: Blackwell Publishing. Chap 10

Burkey, S. 1993. *People First: A Guide to Self-Reliant, Participatory Rural Development*. London: Zed Books. Chapter 8 (External Relationships: Inside Looking Out). pp. 164-179.

Friere, P. 1982. *Pedagogy of the Oppressed*. New York: Continuum. Chap 1 (pp. 27-56)

### Optional:

Batterbury, S. 1996. "The Sahel of West Africa: A Place for Geographers?" *Geography*. 81(353): 391-395.

## **Thursday, November 26**

No class. Thanksgiving break

## **Tuesday, December 1**

### 17<sup>th</sup> Discussion: Fieldwork, Development and Scholarship

Heasley, L (2005) Reflections on walking contested land: Doing environmental history in West Africa and the United States. *Environmental History* 10(3)

(<http://www.historycooperative.org/journals/eh/10.3/heasley.html>)

Moseley, W.G. 2007. "Collaborating in the Field, Working for Change: Reflecting on Partnerships Between Academics, Development Organizations and Rural Communities in Africa." *Singapore Journal of Tropical Geography*. 28(3).

Chambers, R. 1991. "Shortcut and Participatory Methods for Gaining Social Information for Projects." In: Cernea, M. (ed.). *Putting People First: Sociological Variables in Rural Development*. 2<sup>nd</sup> Edition. New York: Oxford University Press. Chapter 14 (pp. 515-537).

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Walker, P. 2006. "Political Ecology: Where is the Policy?" *Progress in Human Geography*. 30(3): 382-395.

**Thursday, December 3**

18<sup>th</sup> Discussion: What to do about consumption?

Chapters 9-10, 12, 14 (pp. 199-253, 275-299, 317-328) in Princen, T., M. Maniates and K. Conca. 2002. *Confronting Consumption*. Cambridge, MA: MIT Press.

Optional:

Chapters 11 and 13 of *Confronting Consumption*.

**Tuesday, December 8**

Student Presentations

**Thursday, December 10**

Student Presentations

**Tuesday, December 15**

Student Presentations. Last day of class

Due: Final Research Paper by 3:30pm on Wednesday, Dec 16

*Welcome to the course! I look forward to working with you this semester.*