

RSOC 7970
HUMAN DIMENSIONS OF FORESTRY
Summer 2002 (10 week term)

The study of forestry long has been associated with the production of timber. Over the past two decades, however, the field has broadened to incorporate a wider range of concerns. This transformation has been caused in part by societies around the world coming to appreciate the diverse roles forests play at local, national, and global levels.

The intent of this course is to examine a significant set of these issues. The first two weeks of the course are devoted to social science research on forestry focusing primarily on the Pacific Northwest. Much of the early research on resource dependency generally, and timber dependency in particular, draws on this work. We then turn to forestry issues in the South, presenting a quite different portrayal of social consequences of timber dependency. This is followed by readings on certification and policy issues. The next four weeks deal largely with forestry in non-industrialized nations, with readings highlighting issues of community, property rights, local knowledge, and the politics of resource management.

Three faculty took part in designing this course and will participate in the seminar. Conner Bailey will have administrative responsibility for preparing and evaluating written assignments and assigning final grades.

INSTRUCTORS:

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TEXT: There is no single text. Reading assignments are drawn from a wide variety of sources.

COURSE DESIGN: This course will be run as a graduate seminar where everyone will have an opportunity to lead discussions on the material we will read. For this purpose, you will be asked to *briefly* summarize the reading, noting what you got from the article and how it fits within on-going seminar discussions. Then you will pose one or more questions to launch discussions. Once we have finished with one article, we will move on to the next.

RESEARCH PAPER: Students will prepare a substantive research paper on a topic of their choice as long as it is related to issues pertinent to this course. The expectation is that most students will develop a paper directly useful to their own thesis research.

Students are expected to develop research papers of approximately 15-20 pages worth a possible 200 points. The suggested length is based on 10-12 pt, double spaced text with adequate margins to write comments upon. The suggested length is only a guide; we are more interested in quality than quantity.

Students are to submit a brief abstract of their proposed research along with a preliminary set of references on June 17th. This preliminary material will not be graded. The purpose of developing a preliminary abstract is to make sure the research paper is developing in the right direction and not left to the last minute.

WRITING ASSIGNMENTS: There will be two take-home writing assignments in the form of essays which respond to statements or questions that draw from the readings and seminar discussions.

ACADEMIC HONESTY: Auburn University's academic honesty code is spelled out in the most recent Tiger Cub. If anyone has any questions regarding the definition of plagiarism or other violations of this code, please see the instructor.

EVALUATION: Based on 440 total course points earned as follows:

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| 100 | First writing assignment |
| 100 | Second writing assignment |
| 200 | Research paper |
| 40 | Participation and presentation of research paper |

The criteria used in determining points for class participation include (1) regular attendance, (2) active participation in discussions of assigned readings (i.e., having read, thought about, and being able to discuss the material in advance of class meeting), (3) creative contribution to class discussions (i.e., evidence of ability to integrate assigned and outside readings, lecture and discussions, and personal experience), (4) how prepared you are to lead seminar discussions when it is your turn to do so, and (5) how well prepared you are to present your research paper.

Course grades will be assigned as follows:

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| A = 90% and above |
| B = 80% - 89% |
| C = 70% - 79% |
| D = 60% - 69% |
| F = 59% and below |

CLASS ATTENDANCE: Students are expected to attend the seminar. You can't participate in class discussions if you are not there.

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| <i>Week</i> | <i>Reading Assignments To be completed by the beginning of the week indicated</i> |
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| May 20 | INTRODUCTION TO THE COURSE AND PARTICIPANTS |
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MAY 27 IS MEMORIAL DAY, A UNIVERSITY HOLIDAY

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| May 27 | FORESTRY AND COMMUNITY - I |
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Lee, Robert G., Donald R. Field, and William R. Burch, Jr. (eds.). 1990. *Community and Forestry: Continuities in the Sociology of Natural Resources*. Boulder: Westview Press.

Lee, Robert G., Donald R. Field, and William R. Burch, Jr. "Introduction: Forestry, Community, and Sociology of Natural Resources." pp. 3-14.

Firey, Walter. "Some Contributions of Sociology to the Study of Natural Resources." pp. 15-26.

Kaufman, Harold F. and Lois C. Kaufman. "Toward the Stabilization and Enrichment of a Forest Community." pp. 27-40.

Hays, Samuel P. "Human Choice in the Great Lakes Wildlands." pp. 41-51.

Drielsma, Johannes H. , Joseph A. Miller, and William R. Burch, Jr. "Sustained Yield and Community Stability in American Forestry." pp. 55-68.

Schallau, Con H. "Community Stability: Issues, Institutions, and Instruments." pp. 69-82.

Lee, Robert G. "Sustained Yield and Social Order." pp. 83-94.

June 3

FORESTRY AND COMMUNITY - II

Marchak, Patricia. 1992. *Green Gold; The Forest Industry in British Columbia*. Vancouver: University of British Columbia Press.

Chapter 11: The Instant Town. pp. 302-322

Chapter 12: At the End of the Forest. pp. 323-347

Lee, Robert G., Donald R. Field, and William R. Burch, Jr. (eds.). 1990. *Community and Forestry: Continuities in the Sociology of Natural Resources*. Boulder: Westview Press.

Brunelle, Andy. "The Changing Structure of the Forest Industry in the Pacific Northwest." pp. 107-124.

Weeks, Edward C. "Mill Closures in the Pacific Northwest: The Consequences of Economic Decline in Rural Industrial Communities." pp. 125-140.

Carroll, Matthew S. and Robert G. Lee. "Occupational Community and Identity Among Pacific Northwestern Loggers: Implications for Adapting to Economic Changes." pp. 141-155.

Humphrey, Craig. R. 1990. "Timber Dependent Communities." Pp 34-60 in A.E. Luloff and Louis E. Swanson (eds.), *American Rural Communities*. Boulder: Westview Press.

June 10

FORESTRY IN THE SOUTH

Anonymous. 1998. "A Tale of Two Forest Cities: Pine Hill, Alabama & Port Alberni, B.C. Vancouver, British Columbia(?): BC Wild. 24 p.

Berry, Wendell. 1995. "Conserving Forest Communities." Pp. 25-45 in *Another Turn of the Crank*. Washington, D.C.: Counterpoint.

Bliss, John C., Tamara Walkingstick, and Conner Bailey. 1998. "Sustaining Alabama's Forest Communities: Development or Dependency?" *Journal of Forestry* 96(3):24-31.

Bliss, John C. and Conner Bailey. In Press. "Pulp, Paper, and Poverty: Forest-Based Rural Development in Alabama, 1950-2000. Robert Lee, Donald R. Field, and William R. Burch, Jr. (eds.), *Forestry and Community*.

Walton, Bryan and Conner Bailey. 2002. Framing Wilderness: Populism and Cultural Heritage as Organizing Principles. Manuscript. 25 p.

Berry, Wendell. 1995. "Conserving Forest Communities." Pp. 25-45 in *Another Turn of the Crank*. Washington, D.C.: Counterpoint.

ABSTRACTS AND PRELIMINARY REFERENCE LIST FOR PAPER DUE JUNE 17TH

June 17

FOREST CERTIFICATION

Viana, Virgilio M., Jamison Ervin, Richard Z. Donovan, Chris Elliott, and Henry Gholz (eds.), *Certification of Forest Products: Issues and Perspectives*. Washington, D.C.: Island Press.

Ervin, Jamison. "The Consultative Process." Pp 13-32.

Donovan, Richard Z. "Role of NGOs." Pp 93-110.

Simula, Markku. "Economics of Certification." Pp. 123-136.

Vogt, Kristiina A., Bruce C. Larson, John C. Gordon, Daniel J. Vogt, and Anna Fanzeres. 2000. *Forest Certification: Roots, Issues, Challenges, and Benefits*. Boca Raton: CRC Press. Chapter 1: "Issues in Forest Certification." Pp 1-10.

Chapter 2: "Roots of Forest Certification: Its Developmental History, Types of Approaches, and Statistics." Pp. 11-54

June 24

FOREST POLICY AND AGENCY IN THE UNITED STATES

Freudenburg, William R. "Addictive Economies: Extractive Industries and Vulnerable Localities in a Changing World Economy." *Rural Sociology* 57(3):305-332.

West, Patrick. 1994. Natural Resources and the Persistence of Rural Poverty in America: A Weberian Perspective on the Role of Power, Domination, and Natural Resource Dependency. *Society and Natural Resources* 7:415-427.

Fortmann, Louise and Sally K. Fairfax. 1991. "Forest Resource Policy." Pp. 270-280 in Cornelia B. Flora and James A. Christenson (eds.), *Rural Policies for the 1990s*. Boulder: Westview Press.

Schneider, Paul. 1992. "When a Whistle Blows in the Forest..." *Audubon* (January-February):42-49.

Cramer, Lori A., James J. Kennedy, Richard S. Krannich, and Thomas M. Quigley. 1993. "Changing Forest Service Values and Their Implications for Land Management Decisions Affecting Resource-Dependent Communities." *Rural Sociology* 58(3):475-491.

Blumfield, Michael. 1996. "Jobs in the Woods: Investing in the Future of Forest Economies and Ecosystems." *Northwest Report* 20:22-27.

FIRST WRITING ASSIGNMENTS HANDED OUT WEEK OF JUNE 24TH
DUE ON JULY 1ST

July 1

COMMUNITY-BASED NATURAL RESOURCE CONSERVATION

Western, David, & R. Michael Wright. 1994. The Background to Community Based Conservation. Pp. 1-10 in David Western & R. Michael Wright (eds.), *Natural Connections: Perspectives in Community-based Conservation*. Washington D.C.: Island Press.

[continues....]

Agrawal, Arun, & Clark C. Gibson. 2001. Introduction: The Role of Community in Natural Resource Conservation. Pp. 1-31 in Arun Agrawal & Clark C. Gibson (eds.), *Communities and the Environment: Ethnicity, Gender, and the State in Community-based*

Conservation. New Brunswick, New Jersey: Rutgers University Press.

Brosius, J. Peter, Anna L. Tsing, & Charles Zerner. 1998. Representing Communities: Histories and Politics of Community-Based Natural Resource Management. *Society and Natural Resources* 11:157-168.

Coggins, George Cameron. 1998. Of Californicators, Quislings, and Crazies. *Chronicle of Community* :27-33.

Li, Tania Murray. 1996. Images of Community: Discourse and Strategy in Property Relations. *Development and Change* 27: 501-527.

July 8

POLITICS AND CONFLICT IN NATURAL RESOURCE MANAGEMENT

Lipschutz, Ronnie D., & Judith Mayer. 1993. Not seeing the forest for the trees: Rights, rules, and the renegotiation of resource management regimes. In Ronnie D. Lipschutz and Ken Conca (eds.), *The State and Social Power in Global Environmental Politics*. New York: Columbia University Press. 28 pages.

Brosius, J. Peter. 1999. Green dots, pink hearts: Displacing politics from the Malaysian Rain Forest. *American Anthropologist* 101(1): 36-57.

Peluso, Nancy L. 1995. Whose woods are these? Counter-mapping forest territories in Kalimantan, Indonesia. *Antipode* 27(4):383-406.

Doornbos, Martin, Ashwani Saith, & Ben White. 2000. Forest Lives and Struggles: An introduction. *Development and Change* 31(1): 1-10.

Pfeffer, Max J., John W. Schelhas, & Leyla A. Day. 2001. Forest conservation, value conflict, and interest formation in a Honduran national park. *Rural Sociology* 66(3): 382-402.

July 15

NATURAL RESOURCE INSTITUTIONS

Stocks, Anthony, & Gary Hartshorn. 1993. The Palcazu Project: Forest management and Native Yanesha communities. *Journal of Sustainable Forestry* 1(1):111-135.

Rocheleau, Dianne, & Laurie Ross. 1995. Trees as tools, trees as text: Struggles over resources in Zambrana-Chacuey, Dominican Republic. *Antipode* 27(4):407-428.

Stonich, Susan C., & Billie R. DeWalt. 1996. The political ecology of deforestation in Honduras. Pp. 187-215 in Leslie E. Sponsel, Thomas N. Headland, & Robert C. Bailey, eds. *Tropical Deforestation: The Human Dimension*. New York: Columbia University Press.

Godoy, Ricardo A. 1992. Determinants of smallholder commercial tree cultivation. *World Development* 20(5): 713-725.

uly 22

ADAPTATIONS, ETHNOECOLOGY, AND FOREST MANAGEMENT

Alcorn, Janis B. 1989. Process as resource: The traditional agricultural ideology of Bora Huastec resource management and its implications for research. *Advances in Economic Botany* 7:63-77.

Pinedo-Vasquez, Miguel, & Christine Padoch. 1996. Managing forest remnants and forest gardens in Peru and Indonesia. Pp. 327-342 in John Schelhas & Russell Greenberg (eds.), *Forest Patches in Tropical Landscapes*. Washington D.C.: Island Press.

Fairhead, James, & Melissa Leach. 1996. Enriching the landscape: Social history and the management of transition ecology in the forest-savanna mosaic of The Republic of Guinea. *Africa* 66(1): 14-36.

Nyerges, A. Endre, & Glen Martin Green. 2000. The ethnography of landscape: GIS and remote sensing in the study of forest change in West African Guinea savanna. *American Anthropologist* 102(2):271-289.

Moran, Emilio. 1991. Human adaptive strategies in Amazonia blackwater ecosystems. *American Anthropologist* 93:361-382.

FINAL WRITING ASSIGNMENTS DISTRIBUTED MONDAY JULY 22TH

FINAL WRITING ASSIGNMENTS DUE THURSDAY, JULY 25TH

July 29

LAST DAY OF CLASS: PRESENTATION OF RESEARCH PAPERS

WEDNESDAY, JULY 31ST: LAST DAY OF SUMMER TERM

RESEARCH PAPERS DUE JULY 31ST