## **Environmental Anthropology**



358 items

#### Readings:

### Many of the readings for historical works can be found in: (1 items)

**Environmental anthropology: a historical reader**, by Dove, Michael R.; Carpenter, Carol, 2008

**Book** | These are marked with (D) below. You can order this and other books on this reading list at the following address:

http://bookshop.blackwell.co.uk/jsp/readinglists/index.jsp

#### A contemporary textbook is: (1 items)

**People and nature: an introduction to human ecological relations**, by Moran, Emilio F., 2006

Book

New journal: (1 items)

Environment and Society: Advances in Research

**Journal** ] is on Climate Change issues.

Text Books: (7 items)

Human adaptive strategies: ecology, culture, and politics, by Bates, Daniel G., 2005

Book

New directions in anthropology and environment: intersections, by Crumley, Carole L., 2001

Book

**Environment, subsistence, and system: the ecology of small-scale social formations**, by Ellen, R. F, 1982

Book

Ecological anthropology, by Hardesty, Donald L., c1977

Book

Human adaptability: an introduction to ecological anthropology, by Moran, Emilio F., 2000 Book

Introduction to cultural ecology, by Sutton, Mark Q.; Anderson, Eugene N., 2009

Book

Environmental Anthropology: from Pigs to Policies, by Townsend, Patricia K.

Book

#### Edited volumes (24 items)

Advances in historical ecology, by

Bale

e, William L., 1998

Book

Linking social and ecological systems: management practices and social mechanisms for building resilience, by Berkes, Fikret; Folke, Carl; Colding, Johan, 2000

Book

Navigating social-ecological systems: building resilience for complexity and change, by Berkes, Fikret; Colding, Johan; Folke, Carl, 2003

Book

Environmental anthropology: a reader, by Blount, Benjamin G., 1997

Journal

**Bush base: forest farm ; culture, environment and development**, by Croll, Elisabeth J.; Parkin, David J.; EIDOS., 1992

Book

Nature and society: anthropological perspectives, by Descola, Philippe;

Pa

Isson, Gisli; European Association of Social Anthropologists, 1996

Book

The commons in the new millennium: challenges and adaptation, by

Dols

ak, Nives; Ostrom, Elinor, c2003

Book

Modern crises and traditional strategies: local ecological knowledge in island Southeast

Asia, by Ellen, R. F.; International Congress of Ethnobiology, 2007

**Book** | EA&E Series No. 6.

Redefining nature: ecology, culture, and domestication, by Ellen, R. F.; Fukui, Katsuyoshi, 1996

Book

Indigenous environmental knowledge and its transformations: critical anthropological perspectives, by Ellen, R. F.; Parkes, Peter; Bicker, Alan, 2000

Book

The perception of the environment: essays on livelihood, dwelling and skill, by Ingold, Tim, 2000

Book

**Natural enemies: people-wildlife conflicts in anthropological perspective**, by Knight, John, 2000

Book

Wildlife in Asia: cultural perspectives, by Knight, John, 2004

Book

Transforming the Indonesian uplands: marginality, power and production, by Li, Tania, 1999

Book

Sustainability and communities of place, by Maida, Carl A., 2007

**Book** | EA&E Series No. 5

Environmentalism: the view from anthropology, by Milton, Kay, 1993 [reprinted 1995]

Book

Environmentalism and cultural theory: exploring the role of anthropology in environmental discourse, by Milton, Kay, 1996

Book

The social causes of environmental destruction in Latin America, by Painter, Michael; Durham, William H., 1995

Book

Groundwork for community-based conservation: strategies for social research, by Russell, Diane; Harshbarger, Camilla, 2003

Book

Nature is culture: indigenous knowledge and socio-cultural aspects of trees and forests in non-European cultures, by Seeland, Klaus, 1997

Book

Nature across cultures: views of nature and the environment in non-western cultures, by Selin, Helaine; Kalland, Arne, 2003

Book

Local science vs. global science: approaches to indigenous knowledge in international development, by Sillitoe, Paul, 2007 [i.e. 2006]

**Book** | EA&E series No. 4.

Indigenous peoples and the future of Amazonia: an ecological anthropology of an endangered world, by Sponsel, Leslie E., 1995

Book

People, plants, and justice: the politics of nature conservation, by Zerner, Charles, 2000

Book

# Ethnographies and Case Studies: SEE OUR BERGHAHN SERIES!! EA&E (35 items)

BERGHAHN BOOKS :: Celebrating 16 Years of Independent Publishing!

Webpage

Eroding the commons: the politics of ecology in Baringo, Kenya, 1890s-1963, by Anderson, David M., 2002

Book

**Ecologies of the heart: emotion, belief, and the environment**, by Anderson, Eugene N., 1996

Book

The logic of environmentalism: anthropology, ecology, and postcoloniality, by Argyrou, Vassos, 2005

**Book** | EA&E Series No. 1.

Footprints of the forest: Ka'apor ethnobotany; the historical ecology of plant utilization by an Amazonian people, by

Bale

e. William L., 1994

Book

Tsukiji: the fish market at the center of the world, by Bestor, Theodore C., 2004

Book

Maps and dreams: Indians and the British Columbia frontier, by Brody, Hugh, 2002

Book

When Smoke Ran Like Water, by Davis, Devra, c2002

Book

The pigs that ate the garden: a human ecology from Papua New Guinea, by Dwyer, Peter  $D.,\,1990$ 

Book

The Banda Sea, by R. F. Ellen, 2005

**Book** | Please refer to lecturer for this resource

Misreading the African landscape: society and ecology in a forest-savanna mosaic, by Fairhead, James; Leach, Melissa, 1996

Book

Rain forest exchanges: industry and community on an Amazonian frontier, by Fisher, William H., 2000

Endangered species: health, illness and death among Madagascar's people of the forest, by Harper, Janice, 2002

Book

Conversations on the beach: fishermen's knowledge, metaphor and environmental change in South India, by Hoeppe,

Go

tz. 2007

Book | EA&E Series No. 2

Conservation and globalization: a study of national parks and indigenous communities from East Africa to South Dakota, by Igoe, Jim, 2004

Book

Families of the forest: the Matsigenka Indians of the Peruvian Amazon, by Johnson, Allen W., c2003

Book

Understories: the political life of forests in northern New Mexico, by Kosek, Jake, 2006 Book

People, land and water in the Arab Middle East: environments and landscapes in the Bila

d

ash-Sha

m, by Lancaster, William; Lancaster, Fidelity, 1999

Book

Priests and programmers: technologies of power in the engineered landscape of Bali. by Lansing, John Stephen, 1991

Book

Perfect order: recognizing complexity in Bali, by Lansing, John Stephen, c2006

Book

Changing pathways: forest degradation and the Batek of Pahang, Malaysia, by Lye, Tuck-Po, 2004

Book

The Miyanmin: human ecology of a Papua New Guinea society, by Morren, G E B., 1986 Book

Mayan visions: the quest for autonomy in an age of globalization, by Nash, June C., 2001 Book

Smallholders, householders: farm families and the ecology of intensive, sustainable agriculture, by Netting, Robert McC., 1993

Protecting the Arctic: indigenous peoples and cultural survival, by Nuttall, Mark, 1998
Book

Lines in the water: nature and culture at Lake Titicaca, by Orlove, Benjamin S., 2002

Book

Deadly dances in the Bornean rainforest: hunting knowledge of the Penan Benalui, by Puri, Rajindra K., 2005

Book

In Amazonia: a natural history, by Raffles, Hugh, 2002

Book

A Venetian island: environment, history, and change in Burano, by Sciama, Lidia D., c2003 Book

A place against time: land and environment in the Papua New Guinea highlands, by Sillitoe, Paul, 1996

Book

Entangled edens: visions of the Amazon, by Slater, Candace, 2002

Book

**Border landscapes: the politics of Akha land use in China and Thailand**, by Sturgeon, Janet C., 2005

Book

Among the tundra people, by Sverdrup, Harald Ulrik, c1978

Book | Not currently available, please refer to lecturer for this resource

Green encounters: shaping and contesting environmentalism in rural Costa Rica, by

<u>Vivanco</u>, Luis Antonio, c2006

**Book** | EA&E Series No. 3

Conservation is our government now: the politics of ecology in Papua New Guinea, by West, Paige, 2006

Book

## Related Human-Environment Texts: (17 items)

**Blue gold: the battle against corporate theft of the world's water**, by Barlow, Maude; Clarke, Tony, 2002

Book

Sacred ecology: traditional ecological knowledge and resource management, by Berkes, Fikret, c1999

Book

Anthropology and contemporary human problems, by Bodley, John H., 2001

**Discordant harmonies: a new ecology for the twenty-first century**, by Botkin, Daniel B., 1990

Book

Uncommon ground: rethinking the human place in nature, by Cronon, William, 1996

Book

Guns, germs and steel: a short history of everybody for the last 13,000 years, by Diamond, Jared M., 1998

Book

**Taking sides: clashing views on controversial issues in anthropology**, by Endicott, Kirk M.; Welsch, Robert Louis, 2005

Book

Floods, famines, and emperors: El

Nin

o and the fate of civilizations, by Fagan, Brian M., 1999

Book

Limited wants, unlimited means: a reader on hunter-gatherer economics and the <a href="mailto:environment">environment</a>, by Gowdy, John M., 1998

Book

Panarchy: understanding transformations in human and natural systems, by Gunderson, Lance  $\underline{\mathsf{H}}$ .; Holling, C. S., c2002

Book

Ecology, Climate and Empire, by Richard Grove

**Book** Not currently available, please refer to lecturer for this resource

Commodities and globalization: anthropological perspectives, by Haugerud, Angelique; Stone, Margaret Priscilla; Little, Peter D.; Society for Economic Anthropology (U.S.), 2000 Book

Thirsty planet: strategies for sustainable water management, by Hunt, Constance Elizabeth, 2004

Book

**Development anthropology: encounters in the real world**, by Nolan, Riall W., 2002 **Book** 

**Not by genes alone: how culture transformed human evolution**, by Richerson, Peter J.; Boyd, Robert, 2005

Book

Planet dialectics: exploration in environment and development, by Sachs, Wolfgang, 1999
Book

Seeing like a state: how certain schemes to improve the human condition have failed, by Scott, James C.; Yale University, 1998

Book

## Environmental Anthropology and Development Websites (35 items)

Anthropology and Environment Section (AAA)

**Website** | broken link see course convenor

The Society for Applied Anthropology

Website

International Society of Ethnobiology:

Website

Society of Ethnobiology

Website

CIPEC - Center for the Study of Institutions, Population and Environmental Change

Webpage

Welcome to the Academic Website of Human Ecology

Webpage

Journal of Political Ecology

Webpage

**Human Organization** 

Webpage

Journal of Ecological Anthropology

Webpage

**Ecology and Society** 

Website

Virtual Library Env. Anth (jobs, weblinks):

Website | broken link see course convenor

Website | broken link see course convenor

CIFOR: Center for International Forestry Research

Website

**RECOFTC** - The Center for People and Forests

Webpage

WWF - WWF

Website

Fauna & Flora International

Website

**Biodiversity Support Program** 

Webpage

Plants & Fungi From Kew

Webpage

Cultural Survival | Partnering with Indigenous Peoples to Defend their Lands, Languages and Cultures

Website

Natural Resources and Environment: nr-home

Webpage

IISD Reporting Services (IISD RS) - "Linkages" - A Multimedia Resource for Environment and Development Negotiations

Website

Climate Action Programme

Website

Home | United Nations Development Programme

Webpage

What is Sustainable Development?

Webpage

DFID - UK aid from the Department for International Development (DFID)

Website

Eurunion.org

Webpage

United Nations Millennium Assembly Website

Webpage

Human Development Reports (HDR) %u2013 United Nations Development Programme (UNDP)

Webpage

Poverty

Webpage

The World Economic Forum | World Economic Forum-The World Economic Forum | Website

United Nations: Johannesburg Summit 2002

Website

Jobs | ReliefWeb

Webpage

OneWorld - where the good guys gang up Website

International Development, Jobs, NGOs, Consulting, UN, UNDP, World Bank, international development community,IFC, Environment, Trade, Charity, non-profits, UNESCO, UNAIDS, WHO, USAID, Careers, IFAD, Consultancies

Website

Scholarship Search: scholarship info, scholarship values, scholarships search Webpage

Week 1: Culture, Social Organization and Ecology: Early Approaches (17 items)

Required Reading: (4 items)

Seasonal variations of the Eskimo: a study in social morphology, by Mauss, M., 1979

Book | D

The Great Basin Shoshonean Indians: an example of a family level of sociocultural integration - in Theory of culture change: the methodology of multilinear evolution, 1955 Chapter

The cultural ecology of India's sacred cattle - in Current Anthropology , by M Harris, 1966 Article | D

The concept of culture - in The human enterprise: a critical introduction to anthropological theory, by J Lett, 1987

Article

Supplemental: (3 items)

**Not by genes alone: how culture transformed human evolution**, by Richerson, Peter J.; Boyd, Robert, 2005

**Book** | Ch 6 Culture is essential.

**The Concept and Method of Cultural Ecology** - in Evolution and ecology: essays on social transformation, by J H Steward, 1955

Chapter

**Polynesian Prehistory: Cultural Adaptatioon in Island Ecosystems** - in American Scientist, by P Kirch

Article

Reviews: (6 items)

Introduction to cultural ecology, by Sutton, Mark Q.; Anderson, Eugene N., 2009 Book | Chapter 4: Cultural Ecology.

Environmental Anthropology: from Pigs to Policies, by Townsend, Patricia K.

**Book** | Pp. 13-17

Environment, subsistence, and system: the ecology of small-scale social formations, by Ellen, R. F, 1982

**Book** | Ch. 5-7. [GF 31]

**Agricultural involution:the process of ecological change in Indonesia**, by Geertz, Clifford, 1963

**Book** ] | Chapter 1: The Ecological Approach in Anthropology

Human adaptability: an introduction to ecological anthropology, by Moran, Emilio F., 2000 Book | Pp. 47-57.

Cultural ecology, by Netting, Robert McCorkie, 1986

**Book** | Chapter 1: Ecological Perspectives. pp. 1-7.

#### Ethnographies: (4 items)

**Ecologies of the heart: emotion, belief, and the environment**, by Anderson, Eugene N., 1996

Book

Families of the forest: the Matsigenka Indians of the Peruvian Amazon, by Johnson, Allen W., c2003

Book

Hill farmers of Nigeria: cultural ecology of the Kofyav of the Jos Plateau, by Netting, R M., [1968]

Book

Hunting and Fishing Focus among the Miskito Indians, Eastern Nicaragua - in Human ecology : an interdisciplinary journal , by B Nietschmann, 1972

Article

## Session 2: Systems Theories I: Ecological Anthropology (20 items)

## Required Reading: (5 items)

Ecologic relationships of ethnic groups in Swat, North Pakistan - in American

Anthropologist, by F Barth, 1956

Article | D

Ritual Regulation of Environmental Relations among a New Guinea people - in Ethnology, by R Rappaport, 1967

Article | D

The Wet and the Dry Traditional Irrigation in Bali and Morocco - in Human ecology : an interdisciplinary journal , by C Geertz, 1972

Article | D

**Emergent Properties of Balinese Water Temple Networks** - in American Anthropologist , by S. J. Lansing; J. N. Kremer, 1993

Article

New Directions in Ecology and Ecological Anthropology - in Annual review of anthropology , by A P  $\,$  Vayda; B J  $\,$  McCay, 1975

Article

Supplemental: (3 items)

**Event Ecology, Causal Historical Analysis, and Human-Environment Research** - in Annals of the Association of American Geographers, by B Walters; A Vayda, 2009

Article

Ecological Anthropology - in Annual review of anthropology , by B Orlove, 1980 (Article)

Not by genes alone: how culture transformed human evolution, by Richerson, Peter J.; Boyd, Robert, 2005

**Book** | Ch5. Culture is maladaptive

Reviews: (5 items)

Environmental Anthropology: from Pigs to Policies, by Townsend, Patricia K.

Book | Ch 4

**People and nature: an introduction to human ecological relations**, by Moran, Emilio F., 2006

**Book** | The web of life

The ecological transition: cultural anthropology and human adaptation, by Bennett, J W., 1976

**Book** ] | Ch. 5. 123-155, 178-182.

Environment, subsistence, and system: the ecology of small-scale social formations, by Ellen, R. F. 1982

**Book** | Ch. 8. Pp. 95-119.

Human adaptability: an introduction to ecological anthropology, by Moran, Emilio F., 2000 Book | Ch. 1, 4 (Theory); 5 (Adaptation to Arctic)

Ethnographies: (7 items)

Case studies in human ecology, by Bates, Daniel G.; Lees, Susan H., 1996
Book

The pigs that ate the garden: a human ecology from Papua New Guinea, by Dwyer, Peter

D., 1990

Book

Priests and programmers: technologies of power in the engineered landscape of Bali, by Lansing, John Stephen, 1991

Book

Perfect order: recognizing complexity in Bali, by Lansing, John Stephen, c2006

Book

The potlatch system of the southern Kwakiutl. A new perspective - in Southwestern Journal of Anthropology , by S Piddocke, 1965

Article

Pigs for the ancestors: ritual in the ecology of a New Guinea people, by Rappaport, Roy A., 1967 [i.e. 1968]

**Book** | Epilogue 1984 edition.

**Land Shortage and War in New Guinea** - in Ethnology, by P Sillitoe, 1977

Article

#### Session 3: Historical Ecology; Nature-Culture and Wilderness (22 items)

#### Required Readings: (5 items)

Advances in historical ecology, by

Bale

e, William L., 1998

**Book** | Chapter 1, pp. 13-29.

Indigenous management of tropical forest ecosystems: The case of the Kayapo Indians of the Brazilian Amazon - in Agroforestry Systems , by D. A. Posey, 1985 Article  $\mid$  D

False Forest History, Complicit Social Analysis: Rethinking some West African Environmental Narratives - in World Development , by J Fairhead; M Leach, 1995 Article | D

The Trouble with Wilderness or Getting Back to the Wrong Nature - in Environmental history, by W Cronon, 1996

Article | See course convenor. Full article can be found online via authors website

The legacy of cultural landscapes in the Brazilian Amazon: implications for biodiversity - in Philosophical transactions. Biological sciences , by M J Heckenberger et al , 2007

Article

Supplemental: (6 items)

The Uses of Environmental History - in Environmental history review, by W Cronon, 1993

Article | see course convenor

Rethinking the Forest-Savannah Mosaic - in The lie of the land: challenging received wisdom on the African environment, by J Fairhead; M Leach, 1996

Chapter

**Gardenification of wildland nature and the human footprint** - in Science, by D H Janzen, 1998

Article

The Ethnography of Landscape: GIS and Remote Sensing in the Study of Forest Change in West African Guinea Savanna - in American Anthropologist , by A E Nyerges; G M Green, 2000

Article | www.cipec.org/publications/nyerges\_and\_green2000.html

Landscape ethnoecology: concepts of biotic and physical space, by Johnson, Leslie M.; Hunn, Eugene S., 2010

Book

Brazil nut conservation through shifting cultivation - in Forest Ecology and Management , by P M Paivaa; C Guedesa; C Funia, 2011
Article

Reviews: (3 items)

Introduction: From the New Ecology to the New Ecologies - in American Anthropologist, by A Biersack, 1999

Article

Historical Ecology: A Multidimensional Ecological Orientation - in Historical ecology: cultural knowledge and changing landscapes, by C Crumley, 1993

Article

The research programme of Historical Ecology - in Annual Review of Anthropology , by W Balee, 2006

Article

Ethnographies: (8 items)

Theory of culture change: the methodology of multilinear evolution, by Steward, Julian Haynes, 1955

Book

Tappers and Trappers: Parallel Processes in Acculturation - in Evolution and ecology: essays on social transformation, by J H Steward; R Murphy, 1977

Chapter

Changes in the land: Indians, colonists, and the ecology of New England, by Cronon, W., 1983

Book

Footprints of the forest: Ka'apor ethnobotany; the historical ecology of plant utilization by an Amazonian people, by

Bale

e, William L., 1994

Book

Misreading the African landscape: society and ecology in a forest-savanna mosaic, by

Fairhead, James; Leach, Melissa, 1996

**Book** | Intro. (1-23), Ch. 10 (279-295)

People of the plow: an agricultural history of Ethiopia, 1800-1990, by McCann, James C.;

American Council of Learned Societies, 1995

Book

Human impact on ancient environments, by Redman, Charles L., 1999

Book

Eroding the commons: the politics of ecology in Baringo, Kenya, 1890s-1963, by Anderson, David M., 2002

Book

#### Session 4: Biocultural Diversity: a new synthesis (13 items)

Required: (6 items)

**Linguistic, cultural and biological diversity** - in Annual Review of Anthropology , by L Maffi, 2005

Article

Terralingua

Website

**Diversity and homogenization in the endgame** - in Environmental Change , by J P Brosius; K Redford, 2006

Article

**Biocultural Diversity: Moving Beyond the Realm of 'Indigenous' and 'Local' people** - in Human ecology, by Michelle Cocks, 2006

Article

The Intersections of Biological Diversity and Cultural Diversity: Towards Integration - in Conservation and society, by j Pretty et al, 2009

Article

**Cultural Diversity and Conservation** - in International Social science journal , by J P Brosius; Sarah Hitchner, 2010

Article

Supplemental: (4 items)

**Biocultural Diversity and Sustainability** - in The SAGE handbook of environment and society, by L Maffi, 2007

Chapter

**Biocultural diversity conservation: a global sourcebook**, by Maffi, Luisa; Woodley, Ellen, 2010

Book

**UNESCO**, 2007

Webpage | Links between biological and cultural diversity. Workshop held in Paris

UNESCO-CBD Policy agreement on BCD

Webpage

Ethnography: (3 items)

**Ethnobiology and biocultural diversity: proceedings of the Seventh International Congress of Ethnobiology**, by Stepp, John R.; Wyndham, Felice S.; Zarger, Rebecca K.; International Society of Ethnobiology; International Congress of Ethnobiology, 2002

Book

On biocultural diversity: linking language, knowledge, and the environment, by Maffi, Luisa , 2001

Book

Biocultural diversity, climate change and livelihood security of the Adi community: Grassroots conservators of eastern Himalaya Arunachal Pradesh - in Indian Journal of Traditional Knowledge, by Singh et al , 2011

Article

## Week 5: Causal Histories of Events (Vayda) (8 items)

Required: (5 items)

Ch 1: Causal Explanation as a Research Goal: Dos and Don'ts - in Explaining human actions and environmental changes, by A P Vayda, c2009

Chapter

Review of Explaining Human Actions and Environmental Changes - in Human ecology (Ithaca, N.Y.), by A Nyerges, 2010

Article

**Reviews of Explaining Human Actions and Environmental Changes** - in Dialogues in human geography, 2012

Article | plus response from AP Vayda. see course convenor

Causal explanation for social scientists: a reader, by Vayda, Andrew Peter; Walters,

Bradley B., 2010

**Book** | Read: Preface (xi-xii) and Introduction (1-21) and Chapter 5-Famines, by Amartya Sen (77-91).

Systems Approaches or Events Approaches: Finding the causes of Fires in the peat lands of Central Kalimantan, by A P Vayda

Audio-visual document | powerpoint see course convenor

#### Supplemental: (3 items)

Event Ecology, Causal Historical Analysis, and Human-Environment Research - in Annals of the Association of American Geographers, by B Walters; A Vayda, 2009

Article

New Directions in Ecology and Ecological Anthropology - in Annual review of anthropology , by A P Vayda; B J McCay, 1975

Article

**Progressive contextualization: methods for research in Human Ecology** - in human Ecology, by A P Vayda, 1983

Article

#### Week 6: Discursive Approaches: Environmentalisms (31 items)

## Required Readings: (6 items)

Environmentalism: the view from anthropology, by Milton, Kay, 1993 [reprinted 1995]

Book | pp. 1-17

Introduction: From the New Ecology to the New Ecologies - in American Anthropologist, by A Biersack, 1999

Article

Green Dots, Pink Hearts: Displacing Politics from the Malaysian Rain Forest - in American Anthropologist , by J P Brosius, 1999

Article | D

**Becoming a Tribal Elder, and other Green Development Fantasies** - in Transforming the Indonesian uplands: marginality, power and production, by Anna Tsing, 1999

Article | D

Shamans versus Pirates in the Amazonian Treasure Chest - in American anthropologist , by B A Conklin, 2002

Article

The will to improve: governmentality, development, and the practice of politics, by Li, Tania, c2007

**Book** | Introduction, p. 1-30 (ch. 4, 5 6 are ethnographic, tell story of TNC in Sulawesi)

Supplemental: (14 items)

**Anthropological Engagements with Environmentalism** - in Current Anthropology , by J P Brosius, 1999

Article

The Shifting Middle Ground: Amazonian Indians and Eco-Politics - in American Anthropologist , by B A Conklin; L R Graham, 1995

Article

Indigenous Peoples and Environmental Politics. - in Annual Review of Anthropology , by M Dove, 2006

Article

The global mobilization of environmental concepts: rethinking the western/non-western divide - in Nature across cultures: views of nature and the environment in non-western cultures, by M Dove et al , 2003

Chapter

Sustainable Development: The Death of Nature and the Rise of the Environment - in Encountering development: the making and unmaking of the Third World, by A Escobar, 1995

Article

Constructing Nature: Elements for a Poststructural Political Ecology - in Liberation ecologies: environment, development, social movements, by A Escobar, 1996

Article

Nature in the global south: environmental projects in South and Southeast Asia, by Greenough, Paul R.; Tsing, Anna Lowenhaupt, 2003

Book

Review of Greenhough and Tsing - in American Anthropologist, by B Walters, 2005

Article

Images of community: Discourse and strategy in property relations - in Development and  $\underline{\text{Change }}_i$  by Tania Li, 1996

Article

Global Markets, Local Injustice in Southeast Asian Seas: The live fish trade - in Nature in the global south: environmental projects in South and Southeast Asia, by Celia Lowe, 2003 Article

Chapter 13 The Discourse of Environment Partnerships - in New directions in anthropology and environment: intersections, by E C Poncelet, 2001

Chapter

Reinventing nature?: responses to postmodern deconstruction, by  $\mathsf{Soule}$ 

, Michael E.; Lease, Gary, 1995

**Chapter 1 Nature in the Making** - in New directions in anthropology and environment: intersections, by A L Tsing, 2001

Chapter

Chapter 1 Contested communities, malignant markets and gilded governance - in People, plants, and justice: the politics of nature conservation, by M Watts, 2000 Chapter

## Ethnographies and related literature: (11 items)

Endangered Forest, Endangered People: Environmentalist Representations of Indigenous Knowledge - in Human ecology review , by J P Brosius, 1997

Article

The Environmentalist Myth - in Nature, by J M Diamond, 1986
Article | please see course convenor

Traces on the Rhodian shore: nature and culture in Western thought from ancient times to the end of the eighteenth century, by Glacken, Clarence J., 1967

**Book** (particularly part iv)

Globes and Spheres: The Topology of Environmentalism - in Environmentalism: the view from anthropology, by T Ingold, 1993 [reprinted 1995]

Chapter

Transforming the Indonesian uplands: marginality, power and production, by Li, Tania, 1999

Book

The will to improve: governmentality, development, and the practice of politics, by Li, Tania, c2007

Book

Wild profusion: biodiversity conservation in an Indonesian archipelago, by Lowe, Celia, c2006

Book

Environmentalism and cultural theory: exploring the role of anthropology in environmental discourse, by Milton, Kay, 1996

Book

Development discourses and peasant forest relations: Natural resource utilization as a social process - in Development and Change , by A Nygren, 2000 Article

Forest rites: the War of the Demoiselles in nineteenth-century France, by Sahlins, Peter, 1994

Book

Friction: an ethnography of global connection, by Tsing, Anna Lowenhaupt, 2005 Book

#### Session 7: Gender and the Environment (Howard) (14 items)

## Required Reading: (2 items)

Feminism spoken here: epistemologies for interdisciplinary development research - in Development and Change , by C Jackson, 2006

Article

Gender Bias in Ethnobotany: Propositions and Evidence of a Distorted Science and Promises of a Brighter Future. , by P Howard, 2006

Article

## Supplemental: (5 items)

Feminist political ecology: global issues and local experiences, by Rocheleau, Dianne E.; Thomas-Slayter, Barbara P.; Wangari, Esther, 1996

Book

Women & plants: gender relations in biodiversity management and conservation, by Howard, Patricia L.; Deutsche Gesellschaft fu

r Technische Zusammenarbeit; International Development and Research Centre, 2003 Book

The major importance of 'minor' resources : women and plant biodiversity , by P Howard, 2004

**Book** )| Online document

Gender and Biodiversity: A New Approach to Linking Environment and □Development in Geography Compass, by J H Momsen, 2007

Article

Gendered Homegardens: A Study in Three Mountain Areas of the Iberian Peninsula - in ECONOMIC BOTANY, by Victoria Reyes-Garcia et al., 2010
Article

## Women in Development (5 items)

Women's work: development and the division of labor by gender, by Leacock, Eleanor Burke; Safa, Helen Icken, 1986

Book

Feminism and anthropology, by Moore, Henrietta L., 1988
Book | Ch 3 & 4

**Gender planning and development: theory, practice, and training**, by Moser, Caroline O. N., 1993

**Book** | See Tables 3.1 and 4.1

Development as freedom, by Sen, Amartya, 1999

**Book** )| ch. 8

**Chapter 24 Women in Development: A Threat to Liberation** - in The post-development reader, by P Simmons, 1997

Chapter

Older works: (2 items)

Woman the gatherer, by Dahlberg, Frances, c1981

Book

Net hunters and archers: variation in women subsistence strategies in the Ituri forest - in Human ecology : an interdisciplinary journal , by R C Bailey; R Aunger, 1989
Article

# Week 8: Political Ecology and Environmental Degradation: Deforestation (Howard) (51 items)

#### Required Readings: (6 items)

Cattle and Crisis: the Genesis of Unsustainable Development In Central America manuscript, by P Howard, 2010

Article

Marx and Nature: A Red and Green Perspective, by Burkett, Paul, 1999

Book | Part 1 Ch.1

**Political Ecology: An Emerging Research Agenda in Third World Studies** - in Political Geography , by R Bryant, 1992

Article

I am destroying the land!: the political ecology of poverty and environmental destruction in Honduras, by Stonich, Susan C., 1993

**Book** | Ch. 1, 6, 7.

A revisionist view of tropical deforestation and development - in Environmental conservation, by M Dove, 1993

Article

Food to Fuel and the world food crisis - in Anthropology Today, by Katz Solomon, 2008 Article

## Supplemental: (5 items)

The Agroecological Mythology of the Javanese and the Political Economy of Indonesia - in Indonesia (Ithaca), by M R Dove, 1983

Article

Political Ecology - in Journal of Political Ecology , by J B Greenberg; T K Park, 1994
Article

**Deforestation and Land Use in Brazilian Amazon** - in Human ecology : an interdisciplinary journal  $\,$ , by E Moran, 1993

Article

**After Nature: Steps to an anti-essentialist Political Ecology** - in Current anthropology , by A Escobar, 1999

Article

On an anti-essentialist political ecology - in Current Anthropology, by E Anderson Article

#### Biofuels and Food Security: (6 items)

Soaring food prices: response to the crisis., by ADB, 2008

**Book** | Online document

A note on rising food prices - in Policy research working paper 4682, by Mitchell Donald, 2008

Article

Plantations on Forested Land: Double Jeopardy for Biodiversity and Climate. - in Conservation Biology, by F Danielsen, 2008

Article

Malaysian Palm Oil: green gold or green wash? - in Friends of the Earth energy papers. , by Friends of the earth international , 2008

Article

Will forests remain in the face of oil palm - in Ecology and Society , by M Sandker; A  $\underline{Suwarno}$ ; B M Campbell, 2007

Article

Use of U.S. Croplands for Biofuels Increases Greenhouse gasses through Emissions from land Use Change - in Science (New York, N.Y.) , by T Searchinger et al , 2008 Article

## Water and Privatization: (7 items)

Blue gold: the battle against corporate theft of the world's water, by Barlow, Maude; Clarke, Tony, 2002

Book

Thirsty planet: strategies for sustainable water management, by Hunt, Constance Elizabeth, 2004

Book

Resource wars: the new landscape of global conflict, by Klare, Michael T., 2002

Book

**Silenced rivers: the ecology and politics of large dams**, by McCully, Patrick; International Rivers Network, 1996

Book

People and Water

Webpage

WaterAid - water and sanitation for all - UK site

Webpage

World Water Assessment Programme | United Nations Educational, Scientific and Cultural Organization, 2006, 2009

Webpage

Reviews: (12 items)

Special issue - in World Development, by E Roe, 1995

Article

Sustainable Development: The Death of Nature and the Rise of the Environment - in Encountering development: the making and unmaking of the Third World, by A Escobar, 1995

Chapter

**Liberation ecologies: environment, development, social movements**, by Peet, Richard; Watts, Michael, 1996

Book

**Third World political ecology**, by Bryant, Raymond L.; Bailey, Sine

ad, 1997

Book

Seeing like a state: how certain schemes to improve the human condition have failed, by Scott, James C.; Yale University, 1998

Book Ch 1 & Ch 8 (1-8, 11-52, 262-306).

Violent environments, by Peluso, Nancy Lee; Watts, Michael, 2001

Book

Political ecology: science, myth and power, by Stott, P. A.; Sullivan, Sian, 2000
Book

A review of political ecology - in Zeitschrift fur Wirtschaftsgeographie , by P Blaikie, 1999 Article

Locating the political in political ecology: An introduction - in Human Organization , by S Paulson; L Gezon; M Watts, 2003

Article

Political Ecology: An Integrative Approach to Geography and Environment-development Studies, by Bassett, Thomas J., 2003

Book

Political ecology: a critical introduction, by Robbins, Paul, 2004

Book

Review of Robbins, P. 2004 Political Ecology: A Critical Introduction - in Annals of the Association of American Geographers, by Wendy Wolford, 2005

Article

Ethnographies: (15 items)

The political economy of soil erosion in developing countries, by Blaikie, Piers M., 1985

Book

Land degradation and society, by Piers M. Blaikie, 1987

Book

The Political Economy of Natural Resources: Case Studies of the Indonesian and Philippine Forest Sectors - in The Journal of Developing Areas , by R Broad, 1995

Article

**Third World political ecology**, by Bryant, Raymond L.; Bailey, Sine

ad, 1997

Book

Creating the countryside: the politics of rural and environmental discourse, by DuPuis, E. Melanie; Vandergeest, Peter, 1996

Book

Representing Crisis: The Theory of Himalayan Environmental Degradation and the Project of Development in Post-Rana Nepal - in Development and change  $\,$ , by Julie Guthman , 1997

Article

Building a new biocultural synthesis: political-economic perspectives on human biology, by Goodman, Alan H.; Leatherman, Thomas L., 1998

Book

Justice, nature and the geography of difference, by Harvey, David, 1996

Book

Marginality, Power and Production: Analysing Upland Transformations - in Transforming the Indonesian uplands: marginality, power and production, by Tania M Li, 1999

Chapter

Mayan visions: the quest for autonomy in an age of globalization, by Nash, June C., 2001

Book

Imposing wilderness : struggles over livelihood and nature preservation in Africa , by R Neumann, 1998

Book

**Feminist political ecology: global issues and local experiences**, by Rocheleau, Dianne E.; Thomas-Slayter, Barbara P.; Wangari, Esther, 1996

Book

Contested frontiers in Amazonia, by Schmink, Marianne; Wood, Charles H., 1992

Book

**Environmental Anthropology: from Pigs to Policies**, by Townsend, Patricia K. **Book** | Ch. 7: Ok Tedi and Mining

People, plants, and justice: the politics of nature conservation, by Zerner, Charles, 2000 Book

# Week 9: Systems Theories II: Human Adaptation to Biodiversity Change (14 items)

### Required Reading: (4 items)

Human Adaptation to Biodiversity Change: Facing the Challenges of Global Governance without Science? , by P Howard, 2009

Article

Resilience, adaptability and transformability in social-ecological systems - in Ecology and Society, by B Walker; CS Holling; SR Carpenter; A Kinzig, 2004

Article

Emergent Properties of Balinese Water Temple Networks - in American Anthropologist , by S J Lansing; J N Kremer, 1993
Article

A general framework for analyzing sustainability of Social-Ecological Systems - in Science (New York, N.Y.), by E Ostrom, 2009

Article

## Supplemental: (10 items)

Globally important Ingenious Agricultural Heritage Systems (GIAHS )Strategic Framework: Executive Summary, by FAO, 2006

Book

**Climate Change as a Driver in Social-Ecological Systems** - in A Scientific Conceptual Framework and Strategic Principles for the Globally Important Agricultural Heritage

Systems Programme from a Social-Ecological Systems Perspective , by R Puri, 2006 Chapter | Please refer to lecturer for this resource

Sacred ecology: traditional ecological knowledge and resource management, by Berkes, Fikret, c1999

Book

Knowledge, Learning and the Resilience of Social-Ecological Systems, by Fikret Berkes

Document

Linking social and ecological systems: management practices and social mechanisms for building resilience, by Berkes, Fikret; Folke, Carl; Colding, Johan, 2000

Book

Navigating social-ecological systems: building resilience for complexity and change, by Berkes, Fikret; Colding, Johan; Folke, Carl, 2003
Book

Nature and society through the lens of resilience: towards a human-in-ecosystem perspective - in Navigating social-ecological systems: building resilience for complexity and change, by I Davidson-Hunt; F Berkes, 2003

Chapter

Indigenous knowledge for biodiversity conservation - in Ambio:a journal of the human environment, research and management, by M Gadgil; F Berkes; C Folke, 1993
Article

Panarchy: understanding transformations in human and natural systems, by Gunderson, Lance H.; Holling, C. S., c2002

Book

Perfect order: recognizing complexity in Bali, by Lansing, John Stephen, c2006

Book

## Week 10: Governance: Fishing and Managing the Commons (7 items)

## Required Reading: (4 items)

The tragedy of the commons - in Science (New York, N.Y.), by G Hardin Article

The Last Northern Cod - in Journal of Political Ecology , by T R McGuire, 1997

Article

Crossing the threshold of ecosystem resilience: The commercial extinction of Northern Cod - in Linking social and ecological systems: management practices and social mechanisms for building resilience, by A C Finlayson; B J McCay, 2000 Chapter

The challenges of the commons - in The commons in the new millennium: challenges and

adaptation, by N Dolsak; E Ostrom, c2003

Chapter

#### Supplemental: (3 items)

Why hunter-gatherers work: An ancient version of the problem of public goods - in Current Anthropology, by Hawkes et al., 1993

Article

How communal is communal and whose communal is it? Lessons from Minangkabau - in Changing Properties of Property, 2006

Chapter

How Sushi Went Global - in The cultural politics of food and eating: a reader, 2005 Chapter

#### Week 11: Conservation: Pastoralists and protected areas (23 items)

## Required Reading (4 items)

Chapter 1 Interest in Cattle - in The Nuer: a description of the modes of livelihood and political institutions of a Niloticpeople, by EE Evans- Pritchard, 1940

Chapter | D

Two sides of development: Maasai pastoralism and wildlife conservation in Ngorongoro, Tanzania - in Ethnos, by Kaj Arhem, 1984

Article

Long term changes in Serengeti-Mara wildebeest and land cover: Pastoralism, population, or policies? - in Proceedings of the National Academy of Sciences, by K Homewood et al, 2001

Article

The resilience of pastoral herding in Sahelian Africa - in Linking social and ecological systems: management practices and social mechanisms for building resilience, by Maryam Niamer-Fuller, 1998

Chapter

#### Recommended: (1 items)

**Wolf totem**, by Jiang, Rong; Goldblatt, Howard, 2009
Book

#### Reviews (6 items)

Human adaptability: an introduction to ecological anthropology, by Moran, Emilio F., 2000 Book | Ch 6: 169-174; Ch 8

**Pastoralism and conservation** - in Human ecology : an interdisciplinary journal , by K M Homewood; W A Rogers, 1984

Article

 $\textbf{Pastoralism: Governance and development issues} \ - \ \text{in Annual Review of anthropology, by E} \\ \textbf{Fratkin, 1997} \\$ 

Article

**Pastoral Systems in Global Perspective** - in The World of pastoralism: herding systems in comparative perspective, by J A Grayzel, 1990

Chapter

Hunters, pastoralists and ranchers, reindeer economies and their transformations, by Ingold, T., 1980

Book

Nomads and the outside world, by Khazanov, A M., 1984

**Book** | other editions held

#### Ethnographies (12 items)

#### East Africa (8 items)

The Nuer: a description of the modes of livelihood and political institutions of a Niloticpeople, by Evans-Pritchard, E. E., 1940

Book

Savannah nomads: a study of the Wodaabe Pastoral Fulani of Western Bornu Province Northern Region, Nigeria, by Stenning, Derrick J.; International African Institute, 1994

Book

The Nuer conquest: the structure and development of an expansionist system, by Kelly, Raymond Case, 1985

Book

Drought and recovery: Livestock dynamics among the Ngisonyoka Turkana of kenya - in Human Ecology, by J T McCabe, 1987

Article

Drought and economic differentiation among the Ariaal pastoralists of Kenya - in Human Ecology, by E Fratkin, 1990

Article

Origins and spread of pastoralism in Africa - in Annual Review of Anthropology  $\,$ , by A B Smith, 1992

Article

Turkana herders of the dry savanna: ecology and biobehavioral response of nomads to an uncertain environment, by Little, Michael A.; Leslie, Paul W., 1999

Ideology, policy and praxis in pastoral livestock development - in Anthropology and rural development in West Africa; ed M M Horowitz and T M Painter, by M M Horowitz, 1986

Article

#### North America (1 items)

Adaptive strategy and processes in the Canadian plains, by Bennett, J. W., 1973

Document

#### Mongolia, China and Central Asia (3 items)

Reconsidering the role of absentee herd owners: a view from Mongolia - in Human ecology, by M E Fernandez-Gimenez, 1999

Article

Grassland enclosures: catalyst of land degradation in Inner Mongolia - in Human Organization , by Dee Mack Williams, 1996
Article

Community, collective action and common grazing: the case of Post-Socialist Mongolia - in The Journal of Development Studies , by Robin Mearns, 1996

Article

## Week 12: Climate Change: Local knowledge and responses (17 items)

## Required readings (6 items)

Chapter 3 Critical Pressures on Food Supply and their Economic Effects - in Social change in Tikopia: a re-study of a Polynesian community after a generation, by Raymond Firth, [1959]

Chapter | D

How the Enga cope with frost: Responses to Climatic perturbations in the Central Highlands of New Guinea - in Human Ecology, by E Waddell, 1975

Article | D

Are their social limits to adaptation to climate change? - in Climate Change , by W N Adger et al, 2009

Article

El Nino and the Anthropological Opportunity - in Practical anthropology, by K Broad Article

Ethnographic and participatory approaches to research on farmers' responses to climate predictions - in Climate research, by C Roncoli, 2006

Article | see course convenor

Smelling the monsoon: Senses and traditional weather forecasting knowledge among the Kenyah Badeng farmers of Sarawak, Malaysia - in Indian journal of traditional knowledge, by G Garay-Barayazarra; R K Puri, 2011

Article

#### Supplemental: (11 items)

Anthropology and Climate Change: From Encounters to Actions, by Crate, Susan A. & Nuttall, Mark, c2009

Book

A Model of economic and organizational response to food stress - in Social adaptation to food stress: a prehistoric Southwestern example, by P Minnis, c1985

Chapter | Not currently available, please refer to lecturer for resource

Introduction to In Focus: Global Change and Adaptation in Local Places - in American Anthropologist , by D R Nelson; C T West; T J Finan, 2009

Article

**Ethnoclimatology in the Andes** - in American Scientist , by B Orlove; J Chiang; M Cane, 2002

Article

Climate Change as a Driver in Social-Ecological Systems - in A Scientific Conceptual Framework and Strategic Principles for the Globally Important Agricultural Heritage Systems Programme from a Social-Ecological Systems Perspective , by R Puri, 2006 Chapter | Please refer to lecturer for this resource

Responses to Medium-term Stability in Climate: El Niño, Droughts and Coping Mechanisms of Foragers and Farmers in Borneo - in Modern crises and traditional strategies: local ecological knowledge in island Southeast Asia, by R K Puri, 2007

Chapter | (see bibliography here for other ethnographic studies!!)

Indigneous Peoples and Climate Change, by J. Salick; A Byg, 2007 Document

Domesticating nature: commentary on the anthropological study of weather and climate discourse - in Weather, climate, culture, by S Rayner, 2003

Chapter

**The new climate discourse: Alarmist or alarming** - in Global environmental change , by Risbey

Article

Climate change in the Western Himalayas of India: A study of local perception and response, by N Vedwan; R E Rhoades, 2001

Article | Online document

Adapting to Climate Variability: Pumpkins, People and Policy - in Natural Resources Forum , by G Ziervogel, 2006

Article