
Boston University
Department of International Relations
Department of Geography and the Environment

Fall 2007 • CAS IR/GE 594

Global Environmental Policy and Negotiation

Meets Wednesdays

1:00 – 4:00PM

Room CAS 216

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Room 403

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Office Hours:

Wednesdays 10:30AM-12:00PM

Thursdays 1:30-3:00PM

Other times after appointment

Introduction

This is a course on global environmental politics. Environmental issues have gained increasing significance in international politics in recent years, and much effort has been invested in formulating international environmental policies. However, these efforts have been rife with complications. The scientific uncertainty that shrouds many environmental questions is compounded by the fact that environmental issues often lie at the conjunction of contentious political concerns such as national security, international trade and global governance.

An even more polarizing factor is the environment-development link which has made international environmental policy a major arena of North-South conflict. The United Nations Conference on the Human Environment, held in Stockholm in 1972, the United Nations Conference on Environment and Development, held in Rio de Janeiro in 1992, the World Summit on Sustainable Development, held in Johannesburg in 2002, and the myriad international environmental negotiations over the past four decades, including the negotiations on climate change, have highlighted both the significance and the complexity of international environmental policy. The subject of this course is this significance, and this complexity.

This course is designed as a 'window' on the field of global environment policy and seeks to provide a broad overview of the key concepts, actors, concerns and issues related to the subject. The goal is to understand the larger picture of intertwining relationships between natural, political, economic and social systems that shape global environmental policy. The course is divided into four modules. The first two provide an overview of the international system and of the global environmental problematique. Building on this understanding, the third module is structured around a suite of case studies which focus on the various approaches which have been adopted to tackle different global environmental issues. The final module seeks to a)

synthesize the learning from the earlier modules to get a sense of the larger picture of how global environmental policy is actually shaped and the factors that contribute to it, b) to critically evaluate the efficacy of efforts in this direction, and c) to begin investigating alternative approaches that might lead to more effective global policies and a better process of global environmental decision-making.

Requirements

The course is designed for graduate students – it is a core class for students in the International Relations and Environmental Policy Masters Program – and qualifying undergraduates. Undergraduate students who have taken at least one prior course in International Relations or in Environmental Studies and/or can demonstrate working familiarity with basic principles of these two areas are qualified to take the class.

Attendance and Grading

Great importance will be placed on regular attendance (including arriving on time and not leaving early), active and productive class participation, and timely submission of assignments. There will be a penalty for late submissions of assignments and for irregular attendance, although individual emergencies will be accommodated as far as possible. In such cases, students should make every effort to talk with the instructor before the said class.

The final grade for the class will be calculated as follows:

<input checked="" type="checkbox"/> • Class Participation	10% (20 points)
<input checked="" type="checkbox"/> • Take-home Essay I	15% (30 points)
<input checked="" type="checkbox"/> • Take-home Essay II	15% (30 points)
<input checked="" type="checkbox"/> • Negotiations Simulation	15% (30 points)
<input checked="" type="checkbox"/> • Research Paper	45% (90 points)
TOTAL	100% (200 points)

Assignments

Assignments for the class will be explained in greater detail on the first day of class. All assignments should be completed by stated date. In the case of the briefing paper, students will be called upon to share their findings with the rest of the class in oral and/or written form; it will thus be especially important that this assignment is completed in a timely manner, if only as a courtesy to the other students. For the briefing paper, students will be required to submit their work on different dates that will be determined during the first class meeting. Students are responsible for remembering when their assignments are due and submitting them properly.

CLASS PARTICIPATION (10% of grade, 20 points)

Class meetings are designed to be a series of discussion meetings, rather than lecture meetings, with full participation by all students. Active student participation will be an important part of the class and students should come well prepared to speak their mind and to be called upon to speak their mind! At the discretion of the instructor, there may also be a limited number of pop quizzes based on class readings that would also be part of the grade allotted to class participation.

TAKE-HOME ESSAY I (15% of grade, 30 points)

Students will be assigned a take-home essay question relating to a topic discussed in class and course readings. Essay topic and further instructions will be given on class #5 (October 3). The essay should be handed in to the instructor on class #6 (October 10).

TAKE-HOME ESSAY II (15% of grade, 30 points)

Students will be assigned a take-home essay question relating to a topic discussed in class and course readings. Essay topic and further instructions will be given on class #10 (November 7). The essay should be handed in to the instructor on class #11 (November 14).

NEGOTIATIONS SIMULATION (15% of grade, 30 points)

Students will participate in a half-day international environmental negotiation role-play exercise EITHER on Saturday, October 27 OR Sunday, October 28. Participation is absolutely compulsory! In lieu of this all day session, the regular class before the simulation will be cancelled, allowing students to prepare for the negotiations simulation. Students are required to write a 1,000 word reflection on lessons from the simulation to be presented to the instructor on class #9 (October 31, first class after the simulation).

RESEARCH PAPER (45% of grade, 90 points)

A short research paper (8 pages for undergraduates and 10 pages for graduate students, single spaced) will be due by beginning of class #14 (December 12, last day of class). This research paper should both be a descriptive and a proscriptive analysis of a particular aspect of international environmental cooperation and policy-making. The paper should be properly referenced and footnoted and written in proper academic style. Additional information regarding the research paper will be given in class and each student will be required to present a paper topic in class #9 (October 31).

Academic Honesty

The *American College Dictionary* defines plagiarism as “Copying or imitating the language, ideas, or thoughts of another author and passing off the same as one’s original work.” Plagiarism is intellectual theft and violates the student honor code. Exact quotations must have quotation marks and the appropriate citation. Paraphrases, even if not exact quotes, must nonetheless have the appropriate citation. Submitting a paper written by someone else, whether ‘borrowed’ from a friend or purchased from a ‘service’, even if updated, constitutes plagiarism.

Using the Internet for research is allowed and encouraged, but plagiarizing its resources is not allowed. Cheating of any sort, submitting the same work for more than one course, deliberately impeding the academic performance of others, and other forms of academic misconduct are serious offenses. As a general rule, if you have any doubts, give credit to the source; if you have any questions, talk to the instructor. Refer to the Academic Conduct Code which will be strictly enforced.

Readings and Websites

There are 2 required textbooks for the course:

- KEN CONCA AND GEOFFREY D. DABELKO (EDS.) 2004 (3rd Edition). ***Green Planet Blues: Environmental Politics from Stockholm to Johannesburg.*** Boulder: Westview Press.
- REGINA S. AXELROD, DAVID L. DOWNIE AND NORMAN J. VIG (EDS.). 2005. (2nd Edition). ***The Global Environment: Institutions, Law and Policy.*** Washington D.C.: CQ Press.

The two textbooks are available for purchase at Barnes and Noble at Boston University Bookstore and various web based book sellers.

The course uses the CourseInfo system. All readings in addition to those found in the two required text books will be posted on CourseInfo under “Course Documents.”

To ensure meaningful class discussion, it is very important that students have read the assigned readings before the said class.

During different sections of the course, the following websites may be useful:

United Nations Environment Programme: <http://www.unep.org>

United Nations Division for Sustainable Development:
<http://www.un.org/esa/sustdev/documents/agenda21/index.htm>

Global Environment Facility: <http://www.gefweb.org>

IISD Linkages: <http://www.iisd.ca/linkages>

Earth Negotiations Bulletin: <http://www.iisd.ca/linkages/enbvol/enb-background.htm>

Environment News Service: <http://ens-news.com>

U.S. Environmental Protection Agency: <http://www.epa.gov>

Course Organization & Readings

MODULE I: The Environment as a Global Issue

This introductory module will provide a primer on the historical genesis and the organizational make-up of the international 'system' within which global environmental politics is played out. It will trace the emergence of the environment on the international agenda and will focus on the key actors and institutions involved in the process. At the end of the module, all students will be expected to have a broad understanding of the international system and the differing goals and agendas of the key actors and institutions in global environmental policy making.

September 5

Class #1

Course Introduction & Class Logistics

The International System and the Environment

- **NORMAN VIG.** 2005. "Introduction: Governing the International Environment" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 1-20. Washington D.C.: CQ Press.
- **KEN CONCA AND GEOFFREY DABELKO.** 2004. "Three Decades of Global Environmental Politics" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 1-13. Boulder: Westview Press.
- **KEN CONCA AND GEOFFREY DABELKO.** 2004. "Introduction to Part II" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 63-70. Boulder: Westview Press.

September 12

Class #2

Institutions and Actors I: States and Policy Makers

- **MARVIN SOROOS.** 2005. "Global Institutions and the Environment: An Evolutionary Perspective" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 21-42. Washington D.C.: CQ Press.
- **LYUBA ZARSKY.** 2004. "Stuck in the Mud? Nation-States, Globalization, and Environment" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 82-93. Boulder: Westview Press
- **ADIL NAJAM.** 2003. "The Case Against a New International Environmental Organization" *Global Governance* 9(3): 367-384 (CourseInfo).
- **KEN CONCA AND GEOFFREY DABELKO.** 2004. "Introduction to Part IV" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 185-189. Boulder: Westview Press.

Institutions and Actors II: Civil Society Actors

- **PAUL WAPNER.** 2004. "Politics Beyond the State: Environmental Activism and World Civic Politics" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 122-139. Boulder: Westview Press.
- **MARY L. BARKER AND DIETRICH SOYEZ.** 2004. "Think Locally, Act Globally? The Transnationalization of Canadian Resource-Use Conflicts" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 107-121. Boulder: Westview Press.

- **JOHN MCCORMICK.** 2005. "The Role of Environmental NGOs in International Regimes" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 83-102. Washington D.C.: CQ Press.
- **BJÖRN STIGSON.** 2004. "Walking the Talk: The Business Case for Sustainable Development" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 265-274. Boulder: Westview Press.

MODULE II: The Environmental Problematique

This module will seek to address the following basic question: What, if any, are the key features of global environmental problems that make them different from other problems of international cooperation, and does tackling these problems pose an especially difficult challenge? Classes will be spent discussing the fundamental nature of the global environmental problematique.

September 19

Class #3

Tragedy of the Commons & Limits to Growth

- **GARRETT HARDIN.** 2004. "The Tragedy of the Commons" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 37-44. Boulder: Westview Press.
- **SUSAN J. BUCK.** 2004. "No Tragedy on the Commons" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 45-53. Boulder: Westview Press.
- **CHRISTOPHER C. JOYNER.** 2001. "Global Commons: The Oceans, Antarctica, the Atmosphere and Outer Space" in *Managing Global Issues: Lessons Learned* edited by P.J. Simmons and Chantal de Jonge Oudraat. Pages 354-391. Washington D.C.: Carnegie Endowment for International Peace (CourseInfo).
- **DONELLA H. MEADOWS ET AL.** 2004. "The Limits to Growth" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 24-28. Boulder: Westview Press.
- **JULIAN L. SIMON.** 1990. "Life on Earth is Getting Better, Not Worse" and "Now (I Think) I Understand the Ecologists Better". Chapters 1 and 50 in *Population Matters*. Pages 21-38 and 452-457. New Brunswick: Transaction Publishers (CourseInfo).

Environment and Security

- **KEN CONCA AND GEOFFREY DABELKO.** 2004. "Introduction to Part VI" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 285-289. Boulder: Westview Press.
- **KEN CONCA.** 2004. "Rethinking the Ecology-Sovereignty Debate" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 71-81. Boulder: Westview Press.
- **THOMAS F. HOMER-DIXON.** 2004. "Environmental Scarcities and Violent Conflict: Evidence from Cases" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 290-302. Boulder: Westview Press.
- **DANIEL DEUDNEY.** 2004. "The Case Against Linking Environmental Degradation and National Security" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 303-313. Boulder: Westview Press.
- **ADIL NAJAM.** 2002. "Environment and Security: Exploring the Links" in *The Environmental Dimensions of Human Security: Perspectives from South Asia* edited by Adil Najam. Pages 1-25. Lanham, MD: University Press of America (CourseInfo).
- **SOMAYA SAAD.** 2004. "For Whose Benefit? Redefining Security" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 325-327. Boulder: Westview Press.

Before this class, each student should calculate their own personal ecological footprint and bring the final number to class: <http://www.myfootprint.org>

Collective Action in an Unequal World

- **ADIL NAJAM.** 2004. "The View from the South: Developing Countries in Global Environmental Politics" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 225-243. Washington D.C.: CQ Press.
- **JOAO AUGUSTO DE ARAUJO CASTRO.** 2004. "Environment and Development: The Case of the Developing Countries" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 29-36. Boulder: Westview.
- **NANCY LEE PELUSO.** 2004. "Coercing Conservation" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 346-357. Boulder: Westview Press.
- **KEN CONCA AND GEOFFREY DABELKO.** 2003. "Introduction to Part VII" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 333-338. Boulder: Westview Press.
- **YALE UNIVERSITY AND COLUMBIA UNIVERSITY.** 2006. "Pilot 2006 Environmental Performance Index: Summary for Policy Makers" (CourseInfo).
- **YALE UNIVERSITY AND COLUMBIA UNIVERSITY.** 2005. "2005 Environmental Sustainability Index: Summary for Policy Makers" (CourseInfo).

Population vs. Consumption

- **ADIL NAJAM.** 1996. "A Developing Countries' Perspective on Population, Environment, and Development." *Population Research and Policy Review*, 15(1): 1-19 (CourseInfo).
- **GITA SEN.** 2004. "Women, Poverty and Population: Issues for the Concerned Environmentalist" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 358-367. Boulder: Westview Press.
- **WILLIAM OPHULS.** 2004. "The Scarcity Society" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 54-60. Boulder: Westview Press.
- **ALAN T. DURNING.** 2004. "How Much is Enough?" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 275-282. Boulder: Westview Press

MODULE III: Managing Planet Earth

This module will present a selection of case studies in global environmental policy. We will begin with a discussion on the role of multi-issue 'summits' on the environment and will proceed to discussions on global efforts towards managing specific environmental problems. The main focus of these classes will be on understanding and evaluating the various policy approaches used in these different cases. Although the focus will be on the policy, rather than the scientific, debates on these issues, students will be expected to become familiar with the key scientific aspects of each environmental issue. In addition, this module will include a negotiations simulation in which students will be assigned various country or NGO roles and will participate in a role-play exercise to negotiate a global agreement on managing the use of organochlorines. More on the simulations, including detailed role instructions and background material, will be provided in class.

The Plot to Save the Planet: From Stockholm to Rio

- **BJÖRN-OLA LINNÉR AND HENRIK SELIN.** 2005. "The Road to Rio: Early Efforts on Environment and Development" in *Global Challenges: Furthering the Multilateral Process for Sustainable Development* edited by Angela Churie Kallhauge, Gunnar Sjöstedt and Elisabeth Corell. London: Greenleaf Publishing. Pages 58-73 (CourseInfo).
- **PHILIPPE SANDS AND JACQUELINE PEEL.** 2004. "Environmental Protection in the Twenty-first Century: Sustainable Development and International Law" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 43-63. Washington D.C.: CQ Press.
- **KEN CONCA AND GEOFFREY LABELKO.** 2004. "Introduction to Part I" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 17-23. Boulder: Westview Press.
- **WORLD COMMISSION ON ENVIRONMENT AND DEVELOPMENT.** 2004. "Towards Sustainable Development" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 234-245. Boulder: Westview Press.

The Plot Continues: From Rio to Johannesburg

- **ADIL NAJAM ET AL.** 2002. "From Rio to Johannesburg: Progress and Prospects" *Environment* 44(7): 26-38 (CourseInfo).
- **JAMES GUSTAVE SPETH.** 2004. "Perspectives on the Johannesburg Summit" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 156-163. Boulder: Westview Press
- **SHARACHCHANDRA M. LELE.** 2004. "Sustainable Development: A Critical Review" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 252-264. Boulder: Westview Press.
- **LARRY LOHMANN.** 2004. "Whose Common Future?" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 246-251. Boulder: Westview Press.
- **United Nations Division for Sustainable Development:**
<http://www.un.org/esa/sustdev/documents/agenda21>
- **2002 World Summit on Sustainable Development:**

October 10

Class #6

International Environmental Treaty Making

- **DAVID DOWNIE.** 2005. "Global Environmental Law and Policy: Governance through Regimes" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 64-82. Washington D.C.: CQ Press.
- **ORAN YOUNG.** 1998. "The Stages of International Regime Formation" in *Creating International Regimes*. Ithaca: Cornell University Press. Pages 1-28 (CourseInfo).

Science and Technology for the Environment

- **HENRIK SELIN AND NOELLE ECKLEY.** 2003. "Science, Politics and Persistent Organic Pollutants: The Role of Scientific Assessments in International Environmental Cooperation" *International Environmental Agreements: Politics, Law and Economics* 3(1): 17-42 (CourseInfo).
- **SHEILA JASANOFF.** 2004. "Skinning Scientific Cats" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 179-82. Boulder: Westview Press.

- **POUL HARREMOËS ET AL.** 2001. *The Precautionary Principle in the 20th Century: The Precautionary Principle 1896-2000*. Copenhagen: European Environment Agency. Chapter 1 "Introduction" and Chapter 16 "Twelve late Lessons" (CourseInfo).

October 17

Class #7

Ozone Depletion

- **PAMELA S. CHASEK.** 2003. "The Ozone Depletion Regime" in *Getting It Done: Postagreement Negotiation and International Regimes* edited by Bertram I. Spector and I. William Zartman. Pages 187-227. Washington: United States Institute of Peace Press (CourseInfo).
- **MIRANDA A. SCHREURS.** 2002. "Stratospheric Ozone Depletion" in *Environmental Politics in Japan, Germany, and the United States* by Miranda Schreurs. Pages 116-143. Cambridge: Cambridge University Press (CourseInfo).
- **The Ozone Secretariat:** <http://ozone.unep.org>

Introduction to Negotiations Simulation

- **KEN CONCA AND GEOFFREY DABELKO.** 2004. "Introduction to Part III" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 143-146. Boulder: Westview Press.

October 24

Class #8

No Class in lieu of Negotiations Simulation

October 27 (Saturday)/October 28 (Sunday)

Special Session

Negotiations Simulation

October 31

Class #9

Negotiations Simulation Follow-up

Student Research Paper Discussion

Oral and written presentation of research paper topic and tentative paper outline (1 page).

November 7

Class #10

Climate Change

- **MICHELE BETSILL.** 2005. "Global Climate Change Policy: Making Progress or Spinning Wheels?" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 103-124. Washington D.C.: CQ Press.
- **United Nations Framework Convention on Climate Change:** <http://unfccc.int>
- **Intergovernmental Panel on Climate Change:** <http://www.ipcc.ch>
- **Pew Center of Global Climate Change:** <http://www.pewclimate.org>

Acid Rain

- **HENRIK SELIN AND STACY VANDEVEER.** 2003. "Mapping Institutional Linkages in European Air Pollution Politics" *Global Environmental Politics*, 3(3): 14-46 (CourseInfo).
- **DON MUNTON.** 1997. "Acid Rain and Transboundary Air Quality in Canadian-American Relations" *American Review of Canadian Studies* 27(3): 327-358 (CourseInfo).
- **MIRANDA A. SCHREURS.** 2002. "Acid Rain: Signs of Policy Divergence" in *Environmental Politics in Japan, Germany, and the United States* by Miranda Schreurs. Pages 92-115. Cambridge: Cambridge University Press (CourseInfo).
- **Convention on Long Range Transboundary Air Pollution:** <http://www.unece.org/env/lrtap>

Biodiversity and Trade in Endangered Species

- **DAVID HARLAND.** 1990. "Jumping on the 'Ban' Wagon: Efforts to Save the African Elephant" *Fletcher Forum of World Affairs*, 14(2): 284-300 (CourseInfo).
- **AARTI GUPTA.** 2000. "Governing Trade in Genetically Modified Organisms: The Cartagena Protocol on Biosafety" *Environment*, 42(4): 22-33 (CourseInfo).
- **The Convention on Biological Diversity:** <http://www.biodiv.org>

Hazardous Chemicals

- **DAVID DOWNIE, JONATHAN KRUEGER AND HENRIK SELIN.** 2005. "Global Policy for Hazardous Chemicals" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 125-145. Washington D.C.: CQ Press.
- **NOELLE ECKLEY SELIN AND HENRIK SELIN.** 2006. "Global Politics of Mercury Pollution: The Need for Multi-Scale Governance" *Review of European Community & International Environmental Law* 15(3): 258-269 (CourseInfo).
- **The Stockholm Convention on Persistent Organic Pollutants:** <http://www.pops.int>
- **The Rotterdam Convention on Prior Informed Consent:** <http://www.pic.int>

Hazardous Wastes

- **DAVID DOWNIE, JONATHAN KRUEGER AND HENRIK SELIN.** 2005. "Global Policy for Hazardous Chemicals" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 125-145. Washington D.C.: CQ Press.
- **ALASTAIR ILES.** 2004. "Mapping Environmental Justice in Technology Flows: Computer Waste Impacts in Asia" *Global Environmental Politics* 4(4): 76-107 (CourseInfo).
- **HENRIK SELIN AND STACY D. VANDEVEER.** 2006. "Raising Global Standards: Hazardous Substances and E-waste Management in the European Union" *Environment*, 48(10): 6-18 (CourseInfo).
- **The Basel Convention on the Control of Transboundary Movement of Hazardous Wastes and their Disposal:** <http://www.basel.int>
- **Basel Action Network:** <http://www.ban.org>

Deforestation and Desertification

- **DAVID HUMPHREYS.** 2005. "The Elusive Quest for a Global Forest Convention" *Review of European Community & International Environmental Law* 14(1): 1-10 (CourseInfo).
- **HELMUT J. GEIST AND ERIC F. LAMBIN.** 2002. "Proximate Causes and Underlying Driving Forces of Tropical Deforestation" *BioScience* 52(2): 143-150 (CourseInfo).
- **FAO.** 2007. *State of the World's Forests 2007*. Rome: FAO (CourseInfo).
- **HANS BRUYNINCKX.** 2004. "The Convention to Combat Desertification and the Role of Innovative Policy-Making Discourses: The Case of Burkina Faso" *Global Environmental Politics* 4(3): 107-127 (CourseInfo).
- **ZAFAR ADEEL ET AL.** 2007. *Overcoming One of the Greatest Environmental Challenges of Our Times: Re-thinking Policies to Cope with Desertification*. Hamilton: United Nations University (CourseInfo).

Trade and Environment

- **ROBYN ECKERSLEY.** 2004. "The Big Chill: The WTO and Multilateral Environmental Agreements" *Global Environmental Politics* 4(2): 24-50 (CourseInfo).
- **ERIC NEUMAYER.** 2004. "The WTO and the Environment: Its Past Record is Better than Critics Believe, but the Future Outlook is Bleak " *Global Environmental Politics* 4(3): 1-8 (CourseInfo).
- **JAGDISH BHAGWATI.** 1998. "The Case for Free Trade" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 179-186. Boulder: Westview Press.
- **FRANCES SEYMOUR AND NAVROZ K. DUBASH.** 2004. "World Bank's Environmental Reform Agenda" in *Green Planet Blues* edited by Ken Conca and Geoffrey Dabelko. Pages 210-215. Boulder: Westview Press.
- **THE WORLD TRADE ORGANIZATION:**
http://www.wto.org/english/tratop_e/envir_e/envir_e.htm
- **Carnegie Endowment for International Peace: Trade, Equity and Development Program:** <http://www.carnegieendowment.org>

MODULE IV: Synthesis and Wrap-Up

This final module will seek to synthesize what we have learned from this course. This will be an opportunity for students to identify key issues and provide prescriptive advice based on class discussions, insights from the negotiations simulation, and research conducted in connection with writing the Research Paper.

December 12

Class #14

Challenges to Effective Global Environmental Policy Making

- **MICHAEL FAURE AND JÜRGEN LEFEVERE.** 2004. "Compliance with Global Environmental Policy" in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 163-180. Washington D.C.: CQ Press.
- **ELIZABETH DESOMBRE.** 2005. "Understanding Unites States Unilateralism: Domestic Sources of U.S. International Environmental Policy " in *The Global Environment* edited by Regina Axelrod, David Downie and Norman Vig. Pages 181-199. Washington D.C.: CQ Press.
- **STACY D. VANDEVEER.** 2003. "Green Fatigue" *Wilson Quarterly*, Autumn (CourseInfo).

Summary Outline of Class Schedule

MODULE I: THE ENVIRONMENT AS A GLOBAL ISSUE

Class #1	September 5	<ul style="list-style-type: none">• Course Introduction & Class Logistics• The International System and the Environment
Class #2	September 12	<ul style="list-style-type: none">• Institutions and Actors I: States and Policy Makers• Institutions and Actors II: Civil Society Actors

MODULE II: THE ENVIRONMENTAL PROBLEMATIQUE

Class #3	September 19	<ul style="list-style-type: none">• Tragedy of the Commons & Limits to Growth• Environment and Security
Class #4	September 26	<ul style="list-style-type: none">• Collective Action in an Unequal World• Population vs. Consumption

MODULE III: MANAGING PLANET EARTH

Class #5	October 3	<ul style="list-style-type: none">• The Plot to Save the Planet: From Stockholm to Rio• The Plot Continues: From Rio to Johannesburg
Class #6	October 10	<ul style="list-style-type: none">• International Environmental Treaty Making• Science and Technology for the Environment
Class #7	October 17	<ul style="list-style-type: none">• Ozone Depletion• Introduction to Negotiations Simulation
Class #8	October 24	<ul style="list-style-type: none">• No class in lieu of Negotiations Simulation
Saturday/Sunday	October 27/28	<ul style="list-style-type: none">• Negotiations Simulation
Class #9	October 31	<ul style="list-style-type: none">• Negotiations Simulation Follow-up• Student Research Paper Discussion
Class #10	November 7	<ul style="list-style-type: none">• Climate Change
Class #11	November 14	<ul style="list-style-type: none">• Acid Rain• Biodiversity and Trade in Endangered Species
Class #12	November 28	<ul style="list-style-type: none">• Hazardous Chemicals• Hazardous Wastes
Class #13	December 5	<ul style="list-style-type: none">• Deforestation and Desertification• Trade and Environment

MODULE IV: SYNTHESIS

Class #14	December 12	<ul style="list-style-type: none">• Challenges to Effective Global Environmental Policy Making
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