

Spring 2002

# Sustainable Development

Philip Moremen

Sustainable Development  
DIPL 6003  
Professor Moremen  
Spring, 2002  
[Preliminary Syllabus]

COURSE REQUIREMENTS:

This course will include several requirements, more fully described below: (a) completing assigned readings before class and participating in class discussions; (b) preparing journal entries; (c) making a presentation on an international environmental regime; (c) writing a 15 page paper, and (d) taking a final exam. Class participation and the journal entries together will be worth 15% of your grade, the presentation will be worth 10%, the paper will be worth 35%, and the final 40%. **Incompletes are strongly discouraged, except for medical and other serious emergency.**

- a. Readings and Participation. Please read the assigned readings before class and be prepared to discuss them in class. Please also be prepared to participate in the class exercise scheduled for our 6<sup>th</sup> session; please plan your schedule accordingly. Class participation is a required part of the course, and will be considered in determining your grade.
- b. Journal Entries. **For eight of the thirteen substantive class sessions, you will submit a 2 page typed, double-spaced journal entry on some aspect of that week's reading. Rather than a summary of the reading, the journal entry should express your critical thoughts and reactions. You should submit journal entries in class. If you will be absent, you may submit your journal entry by e-mail. Late entries will be penalized ½ a mark; entries not submitted by the next class will not be graded.**
- c. Presentation. You will make a group presentation to the class on one of the international environmental regimes we are examining. Further information on the structure of this exercise will be presented before we begin the presentations.
- d. Research Paper. You will write a 15 page analytical paper on an international environmental/development problem. **You will submit a brief (two paragraph) written proposal to me in class the week of 3/4. The paper will be due Monday, April 8, at 4 p.m. You may submit your paper by e-mail or by hard-copy; if you choose e-mail, you must submit a hard copy to me ASAP. Late papers will be penalized ½ a grade; papers late more than a week will receive an additional penalty.**
- e. Final Exam. There will be an in class final exam covering the entire class, including all assigned readings. **You will be expected to take the final exam during the exam time specified; please plan your schedules accordingly.**

COURSE MATERIALS: All students are expected to purchase the following books:

- Ken Conca & Geoffrey Dabelko eds., Green Planet Blues, (2<sup>nd</sup> ed., 1998).
- Gareth Porter & Janet Brown, Global Environmental Politics (3rd ed. 2000).
- Richard Benedick, Ozone Diplomacy, (Enlarged ed., 1998).

A supplemental reading packet also will be made available for purchase. The reading assignments listed below are subject to modification.

**OFFICE HOURS AND CONTACT INFORMATION.** Office hours will be from 3:30 to 5:00 on Wednesdays, or by appointment. I am also available after class. My extension is 2517; my e-mail address is [moremeph@shu.edu](mailto:moremeph@shu.edu).

### CURRICULUM AND READINGS

P&B = Porter & Brown, Global Environmental Politics.

GPB = Green Planet Blues.

Supp = Supplemental reading packet

#### **Session 1: [1/15; 1/16] Course Introduction**

- P&B: pp. 1-12; 20-34; 175-182.
- GPB, Introduction: Conca & Dabelko, Twenty-five Years of Global Environmental Politics, pp. 3-13.
- GPB, Ch. 1: Meadows, et al., The Limits to Growth.
- GPB, Ch. 16: Agarwal & Narain, Global Warming in an Unequal World: A Case of Environmental Colonialism.

#### **Session 2: [1/22; 1/23] The Concept of Sustainable Development**

- GPB, Ch. 23: World Commission on Environment and Development, Towards Sustainable Development.
- GPB, Ch. 24: Larry Lohman, Whose Common Future?
- GPB, Ch. 25: Sharachchandra M. Lele, Sustainable Development: A Critical Review.
- Supp: UNDP et al., World Resources, 2001, pp. 8-29
- Supp: Daniel Sitarz, ed., Agenda 21: The Earth Summit Strategy to Save Our Planet.
- Online:
  - Tour the site for the UN Commission on Sustainable Development, [www.un.org/esa/sustdev/](http://www.un.org/esa/sustdev/), and learn about the Commission and its mandate.
  - Visit also [www.un.org/esa/sustdev/worklist.htm](http://www.un.org/esa/sustdev/worklist.htm) to review the CSD Working List of Indicators of Sustainable Development.
  - Learn about the Johannesburg Summit (Rio + 10) at [www.johannesburgsummit.org](http://www.johannesburgsummit.org).
- Supp: Report of the Secretary General: Implementing Agenda 21, Dec. 20, 2001, pp. 4-12.

#### **Session 3: [1/29; 1/30] Population, Consumption, and Technology**

- Supp: Paul Elkins, The Sustainable Consumer Society: A Contradiction in Terms?
- Supp: Paul & Anne Ehrlich, Why Isn't Everyone as Scared as We Are?
- Supp: Ben Wattenburg, The Population Explosion is Over.

- Supp: UN Dept. of Economic and Social Affairs, Population Division, World Population Prospects: the 2000 Revision [Excerpt]
- Supp: UNFPA, The State of the World Population 2001: Population and Env't'l Change [Introduction].
- Supp: William Moomaw, Sustainable Industrialization: Identifying the Factors.
- Supp: Seth Dunn, Decarbonizing the Energy Economy, in State of the World, 2001 (Lester Brown, et al., eds.)
- Supp: Marc Jensen & Marc Ross, The Ultimate Challenge: Developing an Infrastructure for Fuel Cell Vehicles.

**Session 4: [2/5;2/6] Tragedy of the Commons/ Economics.**

- GPB, Ch. 3: Garret Hardin, The Tragedy of the Commons.
- GPB, Ch. 5: Feeny, et al.: The Tragedy of the Commons: Twenty-two Years Later.
- Supp: Tom Tietenberg, Environmental Economics and Policy, pp. 1-18.
- Supp: Herman Daly, Valuing the Earth, pp. 1-10, 267-273.
- Supp: Frances Cairncross, Costing the Earth (1992), pp. 26-35.
- Supp: Robert Solow, Sustainability, an Economist's Perspective.
- Supp: Excerpts from Theodore Panayotou, Economic Instruments for Environmental Management and Sustainable Development.
- Supp: Hunter et al., Int'l Env't'l Law & Policy, pp. 382-384 (Polluter Pays Principle).
- Supp: Peter Menell & Richard Stewart, Environmental Law & Policy, pp. 54-63.

**Session 5: [2/12; 2/13] Actors/Political Science/International Environmental Law.**

- P&B, pp. 12-20 and Ch. 2 [Parts of Ch. 2 can be skimmed].
- GPB, Ch. 7: Ken Conca, Rethinking the Ecology-Sovereignty Debate
- GPB, Ch. 12: Paul Wapner, Politics Beyond the State . . . .
- Supp: David Hunter, et al. International Environmental Law, pp. 223-231, 261-267, 325-378 [pay close attention to first two selections and skim the last].

**NO CLASS 2/19 AND 2/20**

**Session 6: [2/26; 2/27] International Environmental Law Exercise.**

- Carefully review Hunter readings on international environmental law and prepare arguments.

**PAPER TOPICS DUE IN CLASS THE WEEK OF 3/4**

**Session 7: [3/5; 3/6] Ozone.**

- P&B: 147-156.
- Richard Benedick, Ozone Diplomacy, Chs. 1-8.
- Supp: David Hunter, et al. International Environmental Law, pp. 564-601.  
[Read for general themes; skim legal provisions]

**Session 8: [3/12; 3/13] Ozone II and Climate Change.**

- Supp: David Victor, The Operation and Effectiveness of the Montreal Protocol's Non-Compliance Procedure.
- Supp: Abram and Antonia Chayes, The New Sovereignty (1995) [Excerpts]
- P&B: 112-124.
- GPB, Ch. 15: Sheila Jasanoff, Skinning Scientific Cats. ]
- Supp: Hunter et al, Int'l Env't'l Law , pp. 360-364 [Precautionary Principle]
- Supp: Darcy Frey, Watching the World Melt Away, NY Times Magazine, Jan. 6, 2002.
- Supp: IPCC Summary for Policy Makers, Working Groups I and II.
- Supp: Cynthia Rosenzweig and William Solecki, Climate Change and a Global City: Learning From New York, Environment (April, 2001) [skim].

### **Session 9: [3/19; 3/20] Climate Change II**

- Supp: IPCC Summary for Policy Makers, Working Group III.
- Supp: Hunter, International Environmental Law, pp. 646-665.
- Supp: William Moomaw, et al., The Kyoto Protocol, A Blueprint for Sustainable Development.
- Supp: David Reiner, Climate Impasse: How the Hague Negotiations Failed, Environment (Mar., 2001).
- Supp: Tom Tietenberg, Economic Instruments for Environmental Regulation, in Economics of the Environment, (Robert Stavins, ed., 4<sup>th</sup> ed., 2000).

### **Session 10: [4/2; 4/3] Oceans and Fisheries.**

- P&B: 135-141.
- Supp: Hunter, et al., International Environmental Law, 675-686; 702-721.  
[Read for general concepts; skim treaty provisions].
- Supp: Christopher Joyner, Biodiversity in the Marine Environment: Resource Implications for the Law of the Sea, pp. 654-669.
- Supp: Peter Weber, Net Loss: Fish, Jobs, and the Marine Environment.
- Supp: John Tierney, A Tale of Two Fisheries.
- An additional reading re: Whaling may be added.

**PAPER DUE MONDAY, 4/8, AT 4:00 P.M.**

### **Session 11: [4/9; 4/10] Biodiversity and Forests.**

- P&B: pp. 98-103; 124-130.
- Supp: Christopher Joyce, Earthly Goods: Medicine-Hunting in the Rainforest.
- Supp: Daniel Bodansky, International Law and the Protection of Biological Diversity.
- Supp: Kal Raustiala and David Victor, Biodiversity Since Rio: The Future of the Convention on Biological Diversity.
- P&B: pp. 130-135; 199-212.
- Supp: World Resources 2001, 87-102; 181-192.
- Supp: David Victor and Jesse Ausubel, Restoring the Forests, 79 Foreign Affairs 127 (2000).

**Session 12: [4/16; 4/17] Trade and Environment**

- P&B: pp. 182-199.
- GPB, Ch. 18: Jagdish Bhagwati, The Case for Free Trade.
- GPB, Ch. 19: Herman Daly, The Perils of Free Trade.
- Supp: John Jackson, World Trade Rules and Environmental Policies: Congruence or Conflict?
- Supp: Steve Charnovitz, The Environment v. Trade Rules: Defogging the Debate.
- Supp: Frank Bierman, The Case for a World Environment Organization

**Session 13: [4/23; 4/24] Financing Environmental Protection and Financing Development**

- P&B, 156-173.
- Supp: Hunter, et al., International Environmental Law [World Bank], pp 1458-1477.
- Supp: David Malin Roodman, Ending the Debt Crisis, in State of the World 2001 (Lester Brown et al., eds., 2001).
- Supp: Friends of the Earth, The IMF: Selling the Environment Short (1999).

**Session 14: [4/30; 5/2] Environmental Security/Wrap-up**

- Supp: Michael Klare, The New Geography of Conflict, 80 Foreign Affairs 49 (2001).
- GPB: Ch. 29: Thomas Homer-Dixon, Environmental Scarcities and Violent Conflict: Evidence from the Cases.
- GPB, Ch. 31: The Case Against Linking Environmental Degradation and National Security.
- GPB, Ch. 32: Somaya Saad, For Whose Benefit? Redefining Security.

**From:** Virginia Servo/ADM/SHU  
**To:** Michele Campagna/ADM/SHU@SHU  
Lilit Petrosyan/STU/SHU@SHU, Anthony WanisstJohn/FAC/SHU@SHU  
**Date:** Wednesday, December 11, 2002 01:15PM  
**Subject:** Book Order Successfully Processed - SUSTAIN DEVELOP GLOBAL PERSPCTVS

---

Your book order for **DIPL6003NA - SUSTAIN DEVELOP GLOBAL PERSPCTVS** has been successfully processed by the Book Store. We will contact you via email when your book order has arrived. Thank You.

Max Number of Enrollment is 20

Instructor is STAFF for the SCHOOL OF DIPLOMACY & INT'L RELATIONS department at the SCHOOL OF DIPL. & INT. RELIf you have any questions regarding your bookorder, please contact the Follett College BookStore at 973-761-9065 or 973-761-9068

Your bookorder(s) are below

World Commission On Environment And Development Our Common Future Oxford University Press 019282080X Latest Required

Gareth Porter, Janat Welsh Brown Global Environment Politics Westview Press 0813368456 Latest Required

Hans Van Ginkel, Brendan Barrett, Julius Court, Jerry Velasquez Human Development And The Environment United Nations Publications 9280810693 Latest Required