



Conflict or Cooperation?

The Politics and Economics of Trans-Border Environmental Issues

Lecturers: Dr. Dan Tamir and Dr. Yael Teff-Seker
1.5 hour lectures twice a week, 3 credits, Undergraduate

This course examines the relationship between politics, economy and the environment, with a focus on environmental conflicts and co-operations in Palestine and its vicinity. **Its aim is to give the participants:**

- (1) basic knowledge of theories, models and ideas;
- (2) familiarity with exemplary case studies;
- (3) a forum for discussing contemporary issues;
- (4) opportunities for initiative research in the field.

- Part 1: ***Political and Economic*** Models and Theories;
Part 2: ***Contemporary and Historical*** Case Studies;
Part 3: Global Political-Environmental ***Threats and Opportunities***.

Grade Components:

- Writing Assignments – 50%
- Exercises in Class – 20%
- Final Exam – 20%
- Attendance and Participation – 10%

Course Program

A. Models and Theories

1 . Introduction, overview, basic terms and ideas

[Dan and Yael]

“Scarcity”, “Environmental Politics”, “Rational Choice”, “Prospect Theory”.

2 . The “Tragedy of the Commons” [Dan and Yael]

Hardin Garrett (1968). The Tragedy of the Commons. *Science* 162 pp.1243-1248.

Hardin Garrett (1998) Extension of the Tragedy of the Commons. *Science*, pp. 682-683.

Feeny, Berkes, McCay & Acheson (1990) The Tragedy of the Commons: Twenty-Two Years Later, *Human Ecology* 18, pp. 1-19.

3-4 . Markets: Neo-Classical, Environmental and Critical Views [Dan]

Dietz et al. (2003) The Struggle to Govern the Commons. *Science* 302 pp. 1907-1912.

Keohane & Olmstead (2007) *Markets and the Environment*. Island Press (Chapter 5).

Pearce, David (2002) *An Intellectual History of Environmental Economics*, *Annual Review of Energy Env.* 27, pp. 57-81.

5 . Intergroup Conflict – Theories from Social Psychology [Yael]

Miller, N., & Brewer, M. B. (Eds.). (1984). *Groups in contact: The psychology of desegregation*. Orlando: Academic Press.

Pettigrew, T. F. (1998). Intergroup contact theory. *Annual review of psychology*, 49(1), 65-85.

6 . Social Psychology – Contact Theory [Yael]

Allport, G. W. (1954). *The nature of prejudice*. Cambridge, Mass.: Addison-Wesley.

Gaertner, S. L., & Dovidio, J. F. (2000). *Reducing intergroup bias: The common ingroup identity model*. Philadelphia: Psychology Press.

7 . Mediation and Alternative Dispute Resolution (ADR) [Yael]

Stone, K. (2004). Alternative dispute resolution. Definition of mediation & arbitration. *Encyclopaedia of Legal History*.

Mnookin, R. (1993). Why negotiation fail: An exploration of barriers to the resolution of conflict. *Journal on Dispute Resolution*, 8(2): 235-249.

https://kb.osu.edu/bitstream/handle/1811/79715/1/OSJDR_V8N2_235.pdf

8 . The Mediation Process – Critical Analyses [Yael]

Riskin, L. (1996). Understanding mediators' orientations, strategies, and techniques: A grid for the perplexed. *Harvard Negotiation Law Review*, 1(7): 7 -51.

Ron Kraybill, "Designing the Mediation Process" ", in *Peacebuilding, A Field Guide*, ed Reichler & Paffenholz, p. 173 – 180

9 . Resources and War [Dan] (meeting longer than usual)

Philippe Le Billon (2005), *Fuelling War: Natural Resources and Armed Conflict* (Abington, U.K.: Routledge for the International Institute for Strategic Studies)

Heinberg (2005) *The Party is Over: Oil, War and the Fate of Industrial Societies*. New Society Press [Introduction].

James Murray and David King (2012), "Oil's tipping point has passed", *Nature* 481, 433 – 435.

B. Contemporary and Historical Case studies

10 .] Malthus: Food Shortages and Genocide? [Dan]

Diamond, Jared. (2005) *Collapse: How Societies Choose to Fail or Succeed*. Penguin Group, New York. ch. 10 pp. 311-328

Boudreux K (2009) Land Conflict and Genocide in Rwanda, *Electronic Journal of Sustainable Development* 1, pp. 61-73.

11 . New Wars, Old Wars [Dan]

Sinisa Malešević (2008), The Sociology of New Wars? Assessing the Causes and Objectives of Contemporary Violent Conflicts, *International Political Sociology*, 2: 97–112

Päivi Lujala (2010), "The Spoils of Nature: Armed Civil Conflict and Rebel Access to Natural Resources," *Journal of Peace Research*, Vol. 47, No. 1.

12 . Water, War and Conflict in the Ancient Fertile Crescent [Yael]

Langgut et al. "Climate and the Late Bronze Collapse: New Evidence from the Southern Levant", *Tel Aviv University Publications* 40 (2013), pp. 149-175.

13 . Water, War and Conflict in the Modern Fertile Crescent [Yael]

Conca Ken (2012), "Decoupling Water and Violent Conflict," *Issues in Science and Technology*, Vol. 29, No. 1, pp. 39-48

Robin Twite (2010) The Role of Third Parties in Conflict Resolution, in: Alon Tal & Alfred Abed Rabbo (eds.) *Water Wisdom: Preparing the Groundwork for Cooperative and Sustainable Water Management in the Middle East*, Rutgers Uni. Press, pp. 297-306.

Marwan Haddad & Eran Feitelson (2010) Joint Aquifer Management: Institutional Options, in: Alon Tal & Alfred Abed Rabbo (eds.) *Water Wisdom: Preparing the Groundwork for Cooperative and Sustainable Water Management in the Middle East*, Rutgers Uni. Press, pp. 313-321.

14 . Case Studies – Mediation Simulation and discussion [Yael]

15 . Case Studies – Mediation Simulation and discussion [Yael]

16 . The “Arab Spring” and Current Global Climatic Trends [Yael]

Werrell CE, Femia F (2013) *The Arab Spring and Climate Change: A Climate and Security Correlations Series*. Center for American Progress.

Peter Gleick (2014) Water, Drought, Climate Change and Conflict in Syria. *Weather, Climate and Society* 6, pp. 331-340.

C. Back to the Global Level

17 . Environmental Mediation: Examples and Criticism [Yael]

Sipe, N. G. (1998). An empirical analysis of environmental mediation. *Journal of the American Planning Association*, 64(3), 275-285.

Schoenbrod, D. (1983). Limits and dangers of environmental mediation: A review essay. *NYUL Rev.*, 58, 1453.

18 . Environment in Peace Building 1 [Yael]

Halle S (2009) *From Conflict to Peacebuilding: The Role of Natural Resources and Environment*. Nairobi: UNEP and the International Institute for Sustainable Development.

19 . Environment in Peace Building 2 [Yael]

Ken Conca & Jennifer Wallace (2012) Environment and peacebuilding in war-torn societies: Lessons from the UN Environment Programme's experience with post-conflict assessment, in *Assessing and Restoring Natural Resources in Post-Conflict Peacebuilding*, London: Earthscan.

23-24 . Mediation – Workshop + Conclusion [Dan and Yael]

25. Reveiw [Dan and Yael]

26. Final Exam