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וגישות, לעתים תוך התמקדות במצוקות של הטבע עצמו, על יצוריו הצומחים והחיים.

Coordinator Email: [pikiis@huji.ac.il](mailto:pikiis@huji.ac.il)

Coordinator Office Hours: Wednesday 1500-1600

Teaching Staff:  
Prof Piki Ish-Shalom

Course/Module description:

*We live in and with nature, we dominate it, and being dominated by it. We exploit natural resources, at times ignoring the problems we produce by exploitation. But nature has its way of showing us its distress: floods, fires, pandemics. Add to that the human organization into states, driven apart from each other due to different sensitivities, priorities, and interests, and we get a plethora of conflicts in and around nature. We will explore these issues, from different perspectives, and emphases.*

Course/Module aims:

*To identify the different interfaces between nature and conflicts, and the various ways in which these interfaces produce conflicts and/or allows their solutions. We will learn the different perspectives with which we approach we study these issues.*

Learning outcomes - On successful completion of this module, students should be able to:

- To describe conflicts arising out of the human interface with nature*
- To explain the processes leading to those conflicts*
- To discuss modes of behaviors in those conflicts*
- To judge morally human behavior towards nature*

Attendance requirements(%):

80

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*Teaching arrangement and method of instruction: Discussions in class, guest lecturers and independent research*

*Course/Module Content:*

*Concepts*

*Climate Crisis and conflicts  
- Securitization -*

*Borders, nature, and conflicts*

*Nature, opportunities and environmental diplomacy*

*Urban nature and conflicts*

*Environmental justice*

*Drainage of the Hula*

*Nature and the Israeli-Palestinian conflict*

*Animals, security and war*

*The war on nature*

*Required Reading:*

*Nils Petter Gleditsch, "Armed Conflict and the Environment: A Critique of the Literature." *Journal of Peace Research* 35, 3 (1998): 381-400.*

*Thomas F. Homer-Dixon, "On the Threshold: Environmental Changes as Causes of Acute Conflict." *International Security*, 16, 2 (1991): 76-116.*

*Ragnhild Nordås and Nils Petter Gleditsch, "Climate change and conflict," *Political Geography* 26, 6 (2007) 627-638.*

*Idean Salehyan, "From Climate Change to Conflict? No Consensus Yet," *Journal of Peace Research* 45, 3 (2008): 315-326.*

*Jon Barnett, "Destabilizing the Environment-Conflict Thesis," *Review of International Studies* 26, 2 (2000): 271-88.*

*Jan Selby and Clemens Hoffmann, "Rethinking Climate Change, Conflict and*

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Christopher Hobson, *The Pandemic and our Place in the World*, <https://www.e-ir.info/2021/03/03/the-pandemic-and-our-place-in-the-world/>

Buxton, Nick (2022), "The Armed Lifeboat: The Dangers of Militarising Climate Adaptation," <https://www.nickbuxton.info/the-armed-lifeboat-the-dangers-of-militarising-climate-adaptation/>

Humphrey Q.P. Crick, "The Impact of Climate Change on Birds," *Ibis* 146 (2004): 48-56.

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Kim, Eleana. "The Flight of Cranes: Militarized Nature at the North Korea-South Korea Border." In: "Asian Environments: Connections across Borders, Landscapes, and Times," edited by Ursula Münster, Shiho Satsuka, and Gunnel Cederlöf, *RCC Perspectives* 2014, no. 3, 65-70.

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Bill McClanahan, Tatiana Sanchez Parra and Avi Brisman, "Conflict, Environment and Transition: Colombia, Ecology and Tourism after Demobilisation," *International Journal for Crime, Justice and Social Democracy*, 8, 3 (2019): 74 to 88.

Andrew Furman, "Birding the Border," *Ecotone*, 5, 1 (2009): 66-81.

Mark A. Titley, Stuart H. M. Butchart, Victoria R. Jones, Mark J. Whittingham and Stephen G. Willis (2021), "Global inequities and political borders challenge nature conservation under climate change," *Proceedings of the National Academy of Sciences* 118, 7 (2021): 1-8.

Johnson, Corey, Reece Jones, Anssi Paasi, Louise Amoore, Alison Mountz, Mark Salter, Chris Rumford (2011), "Interventions on rethinking 'the border' in border studies," *Political Geography* 30, 2 (2011): 61-69.

Doug Weir, Sarah M. Durant, Henrike Schulte to Bühne, Michael Hoffmann, Olesya Petrovych, Beth Sua Carvajal & Sara Fernandes Elizalde (17 October 2024), "Conservationists Must Address how War Affects Species and Ecosystems," *Nature* Vol 634: 538-541.

Hanson T., Brooks T.M., Da Fonseca G.A., Hoffmann M., Lamoreux J.F., Machlis G., Mittermeier C.G., Mittermeier R.A., and J.D. Pilgrim, "Warfare in biodiversity hotspots," *Conservation Biology* 23, 3 (2009): 578-87.

Nackoney, J., G. Molinario, P. Potapov, S. Turubanova, M.C. Hansen, and T. Furuichi, "Impacts of civil conflict on primary forest habitat in northern Democratic Republic of the Congo, 1990-2010," *Biological Conservation* 170 (2014): 321-328.

Roulin, Alexandre, Mansour Abu Rashid, Baruch Spiegel, Motti Charter, Amélie N. Dreiss, and Yossi Leshem, "'Nature Knows No Boundaries': The Role of Nature Conservation in Peacebuilding," *Trends in Ecology & Evolution* 32, 5 (2017): 305-310.

Glausiusz, Josie, "Owls for Peace: How Conservation Science is Reaching Across Borders in the Middle East," *Nature. News for Feature*. 30 January 2018. Available at <https://www.nature.com/articles/d41586-018-01388-5>

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Macekura, Stephen, "The Limits of the Global Community: The Nixon Administration and Global Environmental Politics," *Cold War History* 11,4 (2011): 489-518.

Amster, Randall, "Toward a climate of peace," *Peace Review: A Journal of Social Justice* 25,4 (2013): 473-479.

Conca, Ken, and Jennifer Wallace. "Environment and Peacebuilding in War-torn Societies: Lessons from the UN Environment Programme's Experience with Postconflict Assessment," *Global Governance* 15, 4 (2009): 485-504.

Barquet, Karina, "'Yes to Peace'? Environmental Peacemaking and Transboundary Conservation in Central America," *Geoforum* 63 (2015): 14-24.

Tänzler, Dennis, Achim Maas and Alexander Carius (2010), "Climate Change Adaptation and Peace," *WIREs Climate Change* 1, 5 (2010): 741-750.

Hunold, Christian, "Why Not the City? Urban Hawk Watching and the End of Nature," *Nature and Culture* 12, 2 (2017): 115-136.

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Hunold, Christian, "Urban Greening and Human-Wildlife Relations in Philadelphia: From Animal Control to Multispecies Coexistence?" *Environmental Values* 29, 1 (2020): 67-87.

Evans, K.L., Chamberlin, D.E., Hatchwell, B.J., Gregory, R.D. and K.J. Gaston, "What Makes an Urban Bird?" *Global Change Biology* 17 (2011): 32-44.

Kark, S., Iwaniuk, A., Schalimtzek, A. and E. Banker, "Living in the City: Can anyone become an 'Urban Exploiter'?" *Journal of Biogeography* 34 (2007): 638-651.

Lee, Alan Tristram Kenneth, Ulf Ottosson, Colin Jackson, Sidney Shema and Chevonne Reynolds, "Urban areas have Lower Species Richness, but Maintain Functional Diversity: Insights from the African Bird Atlas Project," *Ostrich* 92, 1

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Chamberlain, DE, DAW Henry, C Reynolds, E Caprio, and A Amar, "The Relationship between Wealth and Biodiversity: A Test of the Luxury Effect on Bird Species Richness in the Developing World," *Global Change Biology* 25 (2019): 3045- 3055.

Fine, Gary Alan, and Lazaros Christoforides. "Dirty Birds, Filthy Immigrants, and the English Sparrow War: Metaphorical Linkage in Constructing Social Problems." *Symbolic Interaction* 14, 4 (1991): 375-93.

Capoccia, Stella, Callie Boyle and Tedd Darnell, "Loved or Loathed, Feral Pigeons as Subjects in Ecological and Social Research," *Journal of Urban Ecology* 4, 1 (2018): 1-6.

Escobar, Maria Paula, "The Power of (Dis)Placement: Pigeons and Urban Regeneration in Trafalgar Square," *Cultural Geographies* 21, 3 (2014): 363-88.

Jerolmack, Colin, "How Pigeons Became Rats: The Cultural-Spatial Logic of Problem Animals," *Social Problems* 55, 1 (2008): 72-94.

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Shue, Henry, "Historical Responsibility, Harm Prohibition, and Preservation Requirement: Core Practical Convergence on Climate Change," *Moral Philosophy and Politics* 2, 1 (2015): 7-31.

Byravan, Sujatha and Rajan, Sudhir Chella "The Ethical Implications of Sea-Level Rise Due to Climate Change," *Ethics & International Affairs*, 24, 3 (2010): 239-260.

Schlosberg, David, "Climate Justice and Capabilities: A Framework for Adaptation Policy," *Ethics & International Affairs* 26, 4 (2012): 445-461.

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Caney, Simon, "Two Kinds of Climate Justice," *Journal of Political Philosophy* 22, 3

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Inbar, Moshe (2002), "A Geomorphic and Environmental Evaluation of the Hula Drainage Project, Israel," *Australian Geographical Studies* 40: 155-166.

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Anton, Glenna (2008), "Blind Modernism and Zionist Waterscape: The Huleh Drainage Project," *Jerusalem Quarterly* 35: 76-92.

Braverman, Irus, "Nof kdumim: Remaking the Ancient Landscape in East Jerusalem's National Parks," *Environment and Planning E: Nature and Space* 4, 1 (2021): 109-134.

Braverman, Irus, "Wild Legalities: Animals and Settler Colonialism in



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*Palestine/Israel," PoLAR: Political and Legal Anthropology Review 44, 1 (2021): 7-27.*

*Reynolds, Kyra, "Palestinian Agriculture and the Israeli Separation Barrier: The Mismatch of Biopolitics and Chronopolitics with the Environment and Human Survival," International Journal of Environmental Studies 72, 2 (2015): 237-255.*

*Reynolds, Kyra Marie, "Unpacking the Complex Nature of Cooperative Interactions: Case Studies of Israeli-Palestinian Environmental Cooperation in the Greater Bethlehem Area," GeoJournal 82 (2017):701-719.*

*Leep, Matthew, "Toxic Entanglements: Multispecies Politics, White Phosphorus, and the Iraq War in Alaska," Review of International Studies 49, 2 (2023): 258-277.*

*Leep, Mathew, "Stray Dogs, Post-Humanism and Cosmopolitan Belongingness: Interspecies Hospitality in Times of War," Millennium 47, 1 (2018): 45-66.*

*Youatt, Rafi, "Interspecies Relations, International Relations: Rethinking Anthropocentric Politics," Millennium, 43, 1 (2014): 207-223.*

*Wapner, Paul, "The Changing Nature of Nature: Environmental Politics in the Anthropocene," Global Environmental Politics 2014; 14,4 (2014): 36-54.*

*Wapner, Paul, "Planetary Disasters: Wildness and the Perennial Struggle for Control," Global Environmental Politics 21,1 (2021): 3-12.*

*Newell, Peter, "Back from the Dead: The Ecology of IR," International Relations 38, 3 (2024): 331-348.*

*Additional Reading Material:*

*Grading Scheme:*

*Essay / Project / Final Assignment / Home Exam / Referat 100 %*

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*Additional information:*

*Guest lectures and one documentary*