

CORE ISSUES IN ENVIRONMENTAL AND RESOURCE SOCIOLOGY
SYD 6518
Spring Semester 2025
Fridays Periods 7-9, 1:55-4:55, Turlington 2336

Instructor / Moderator:	Stephen G. Perz, Department of Sociology and Criminology & Law
Office:	3219 Turlington Hall (go to the Department Main Office, not my faculty office, 3115 Turlington)
Office hours:	MWF 12:50 PM – 1:40 PM
Office Phone:	294-7186
E-mail:	sperz@ufl.edu
Course Canvas Page:	https://ufl.instructure.com/courses/525227
Zoom link for office hours:	https://ufl.zoom.us/j/99747195681

Course Overview

Environmental and Resource Sociology (ERS) arose in response to broader environmental concern within and outside of academia, and is now an established specialty within the discipline of sociology. This seminar addresses the origins and current status of ERS, central theoretical debates in ERS and related fields, and takes up a suite of topics of concern in ERS and related fields.

In the process, we will examine the role of ERS among other environmental social sciences as they seek to understand the creation of environmental problems as well as societal responses to such problems. This will include examinations of core sociological topics such as race, gender and social movements, as well as how ERS engages broader issues such as justice, health, crime, and governance. The seminar will focus on critical evaluation of primary literature, using case studies from Florida, other parts of the US, and many other countries around the world. The seminar will conclude with a focus on development and global issues in ERS.

Learning Objectives

1. Review and critique theoretical and empirical literature in the disciplinary specialty of environmental and resource sociology and related fields
2. Produce a research paper (literature review, theoretical analysis or empirical analysis) on a topic related to environmental and resource sociology
3. Present the research paper and address questions about the paper presented
4. Provide constructive criticism of a peer research paper

Required Materials

All readings have been selected on the basis of (among other things) their availability via the internet. Therefore, there is no textbook or reading packet to purchase. This is for cost containment, paper conservation, and to focus on primary literature. All readings are available via our course Canvas page and virtually all have DOIs to facilitate access.

Grading

Assignment	Points/ Percentage
Attendance	15
Presentations and critiques of groups of readings (2)	20
Individual research paper (abstract and final paper)	50
Presentation of individual research paper	10
Critique of peer research paper	5
TOTAL	100

Attendance and Participation in Discussions. Since the objective of this course is to engage students of sociology in an exchange of sociological ideas, attendance is crucial in order to have a diversity of perspectives represented. I will record attendance each week. I will also encourage contributions from everyone.

Presentations and critiques of groups of readings. This semester everyone will share in leading presentations of readings. Everyone will be expected to present and lead discussion on two (2) groups of readings. A “group” of readings will usually correspond to half of the assigned readings in a given week, though this will vary in some cases. It is up to you to decide how best to structure your presentations. You are welcome to incorporate other reading material (though the rest of the class is not required to read it) and your own experiences. In class, each person is expected to present. Your presentation should run about 15 minutes, and it should analyze the ideas rather than summarizing them. By “analyze” I mean you should focus on the underlying assumptions, the advantages and limitations, the advances and oversights. As a result, you should offer your critique of the ideas in the readings. Presentations are intended to stimulate discussion, so your presentation should conclude with 3-4 discussion questions.

Individual Research Paper. This course covers a variety of topics, but it is nonetheless selective. Therefore, you are expected to develop an individual research paper on a topic of your choice. The topic can be one from among the assigned readings, but your project needs to go beyond that and pursue a more in-depth inquiry. The choice of topic is up to you, but you must send me a title and abstract before proceeding (see the course schedule for deadlines). The topic can be highly theoretical or applied, and can come from your own research. If you are not sure what you want to do, take a look at the course schedule, skim some of the readings, do some on-line searches, talk to your colleagues, and/or consult me. I encourage you to pick a topic for a paper that will serve a purpose beyond this class, ideally a literature review for your qualifying exams or proposal or a paper for a professional conference or even

a journal. In any event, the paper should involve some form of inquiry (“research”). This generally means one of four options: 1) an extended review of literature with a critique highlighting gaps in previous work, 2) a research proposal that combines some literature review with a proposed empirical study, 3) a theoretical analysis of differing perspectives on an issue, with discussion of the advantages and limitations of each perspective, or 4) an empirical analysis in which you provide a problem statement, a brief literature review, a methods section, and results from data collection and analysis, with a concluding discussion of the implications. Once I’ve approved the abstract, your task is to produce a paper of ~20-25 pages of text double-spaced (plus tables, references, etc.). Drafts of project papers are due to me by e-mail one week before they are to be presented (see course schedule for deadlines). This will allow everyone a chance to see the papers prior to their presentation. It will also facilitate peer reviews of papers.

Presentation of Individual Research Paper. During the last class meeting, everyone will present their project paper. Project presentations should follow the guidelines for presentations of readings. That is, they should run ~10-15 minutes, highlight implications, and conclude with questions. We will then hold discussion of the project paper, time allowing.

Critique of Peer Research Paper. One week prior to presentations of individual research papers, everyone will submit a draft of their paper to me. I will assign one of your peers in the class to read and critically review your paper. You will thus ultimately get two evaluations of your work: from a peer, and from me. It is common practice in scholarship to get multiple peer reviews of your work in the process of submission to journals for publication. Elsewhere I provide additional guidance on how to write a constructive critique of a research manuscript. Critiques will be due shortly after the student presentations, so reviewers can work from the manuscript as well as the presentation in constructing their critique, and to leave time for the author of the manuscript to see the critique as input in possible revisions in their paper for final submission to me.

Final Grades. Your grade is determined based on your on-time submission or presentation of the required work, and mastery of said work according to grading rubrics when they apply. Assignment of final grades will go as outlined in the table below.

Total Points	Final Grade
93+	A
90-<93	A-
87-<90	B+
83-<87	B
80-<83	B-
77-<80	C+
73-<77	C
70-<73	C-
67-<70	D+
63-<67	D

60-<63	D-
<60	E

Note that passing grades for graduate students are outlined in the UF Graduate Catalogue and related regulations, available at <https://gradcatalog.ufl.edu/graduate/regulations/>. Graduate students with grades of B- or less must repeat the seminar.

Course Policies:

Attendance Policy: Attendance and engagement are elements of good professional practice. I expect you to attend and participate actively in all seminars. If you know you will miss beforehand, please notify me beforehand and we will discuss. Absences for documented health issues and professional activities that conflict with seminar attendance (e.g. attending a conference) are generally accepted. More on graduate attendance policies is available via UF Graduate School regulations at <https://gradcatalog.ufl.edu/graduate/regulations/>.

Makeup and Late Work policy: On-time submission of high-quality work is an element of good professional practice. All assignments in this seminar have specific due dates and times with instructions for submission. If you are unable to complete an assignment by the deadline, please contact me as soon as possible so we can discuss your situation and arrive at a clear resolution. Late work for documented health issues or unusually heavy professional activities generally result in granting of an extension.

Grading Policy: Assignments are designed to build professional competency toward demonstrating mastery of the material. Assignments should be completed with professional integrity: do your own work, as that is good professional practice and you benefit more. I will provide detailed instructions for graded work. Some graded work, like certifications, will get full credit if they are completed on time and documented. Other graded work, like Analytical Memos, will have rubrics to guide my grading. I will provide comments and suggestions on assignments with grading rubrics, and assign points based on performance relative to the rubric.

University Policies and Services:

Accommodation for students with disabilities: Students requesting classroom accommodation must first register with the Disability Resource Center (DRC). The DRC will provide guidance to the student who must then provide documentation to the Instructor when requesting accommodations. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive; students should contact the DRC as soon as possible in the term for which they are seeking accommodations. More information is available at disability.ufl.edu/.

Academic Honesty: As a result of completing the registration form at the University of Florida, every student has signed the following statement: "I understand that the University of Florida expects its students to be honest in all their academic work. I agree to adhere to this commitment to academic honesty and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University." More information is available at <https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/>.

UF Technical Support: For issues with technical difficulties for E-learning in Canvas, please contact the UF Help Desk at <https://helpdesk.ufl.edu/> or 352-392-HELP (4357).

UF Counseling & Wellness Services: Resources are available on-campus for students having personal problems or lacking a clear career and academic goals which interfere with their academic performance. These resources include:

1. U Matter, We Care, 392-1575, umatter@ufl.edu, for students in distress or concerned about other students
2. University Counseling & Wellness Center, 392-1575, counseling.ufl.edu, crisis and non-crisis services, personal and career counseling
3. Student Health Care Center, 392-1161, shcc.ufl.edu, personal counseling
4. University Police Department, 392-1111, 911 for emergencies, police@ufl.edu
5. UF Shands Emergency Room / Trauma Center: 733-0111, ufhealth.org/emergency-room-trauma-center, for medical emergencies

In-class Recording of Lectures. Students may record faculty lectures, for one or more of three purposes: 1) for the student's own personal educational use, 2) in connection with a complaint to the University where the recording is made, or 3) as evidence in or in preparation for, a criminal or civil proceeding. Students do not need faculty permission to record. Students may not share recordings without the prior consent of the faculty member. More details are available at <http://aa.ufl.edu/policies/in-class-recording/>.

***TENTATIVE* COURSE SCHEDULE AND READINGS**
CORE ISSUES IN ENVIRONMENTAL AND RESOURCE SOCIOLOGY

Week 1 – 17 January – Introductions

Introduction

Syllabus

Week 2 – 24 January – Antecedents and Influences on ERS

Human Ecology

Park, Robert. 1936. "Human Ecology." *American Journal of Sociology*. 42(1): 1-15.

Duncan, O.D., L.F. Schnore and P.H. Rossi. 1959. "Cultural, Behavioral, and Ecological Perspectives in the Study of Social Organization." *American Journal of Sociology* 65(2): 132-153.

Catton, William R., Jr. 1994. "Foundations of Human Ecology." *Sociological Perspectives*. 37(1): 75-95.

Political Ecology

Greenberg, J.B. and T.K. Park. 1994. "Political Ecology." *Journal of Political Ecology* 1(1): 1-12.

Bryant, R.L. 1997. "Beyond the Impasse: The Power of Political Ecology in Third World Environmental Research." *Area* 29(1): 5-19.

Vayda, A. and B. Walters. 1999. "Against Political Ecology." *Human Ecology* 27(1): 167-179.

Ecological Marxism

Burkett, Paul. 2001. Review of *Natural Causes: Essays in Ecological Marxism*. *Monthly Review* 50(9): 47-57.

Foster, J.B. 1999. "Marx's Theory of Metabolic Rift: Classical Foundations for Environmental Sociology." *American Journal of Sociology*. 105(2): 366-405.

Breen, S.D. 2014. "Green Views of Marx: Reinterpreting, Revising, Rejecting, Transcending." *SAGE Open* 1-8. <https://doi.org/10.1177/2158244013520609>.

Week 3 – 31 January – The Emergence and Status of ERS

Beginnings and Reflections

Catton, W.R. Jr. and R.E. Dunlap. 1979. "Environmental Sociology." *Annual Review of Sociology* 5: 243-273.

Freudenberg, W.R. 2008. "Thirty Years of Scholarship on Environment-Society Relationships." *Organization and Environment* 21(4): 449-459.

Analytical Literature Reviews of ERS

Scott, L.N. and E.W. Johnson. 2016. "From Fringe to Core? The Integration of Environmental Sociology." *Environmental Sociology*. <http://dx.doi.org/10.1080/23251042.2016.1238027>.

Bohr, J. and R.E. Dunlap. 2018. "Key Topics in Environmental Sociology, 1990-2014: Results from a Computational Text Analysis." *Environmental Sociology*. <http://dx.doi.org/10.1080/23251042.2017.1393863>.

Qin, H., Y. Prasetyo, M. Bass, C. Sanders, E. Prentice and Q. Nguyen. 2020. "Seeing the Forest for the Trees: A Bibliometric Analysis of Environmental and Resource Sociology." *Society & Natural Resources* 33(9):1131-1148. <https://doi.org/10.1080/08941920.2019.1620900>.

Qin, H., C. Sanders, M. Syukron, G. Srivastava and G. Ndindir Mangoni. 2023. "Seeing the Forest for the Trees Sequel I: An Extension of the 1985–2017 Bibliometric Analysis of Environmental and Resource Sociology." *Society & Natural Resources*. DOI: <https://doi.org/10.1080/08941920.2023.2230453>.

Environmental and Resource Sociology: Global and Future

Lidskog, R., A.P.J. Mol and P. Oosterveer. 2015. "Towards a Global Environmental Sociology? Legacies, Trends and Future Directions." *Current Sociology* 63(3): 339-368.

Pellow, D. and H. Nyseth Brehm. 2013. "An Environmental Sociology for the Twenty-First Century." *Annual Review of Sociology* 39: 229-250.

Week 4 – 7 February – Theory, part 1: Treadmills and Ecological Modernization

DEADLINE TO SUBMIT PAPER TOPICS

Treadmills

Gould, K., D. Pellow, and A. Schnaiberg. 2004. "Interrogating the Treadmill of Production: Everything You Wanted to Know About the Treadmill, But Were Afraid to Ask." *Organization & Environment*. 17(3):296-316.

Wright, E.O. 2004. "Interrogating the Treadmill of Production: Some Questions I Still Want to Know About and Am Not Afraid to Ask." *Organization and Environment* 17(3): 317- 322.

Lynch, M.J. and M.A. Long. 2024. "Dissipative Structure Analysis and Ecological Disorganization: A Critique Drawn from Ecological Marxist and Treadmill-of-Production Approaches." *World* 5:551-569. <https://doi.org/10.3390/world5030028>.

Stoner, A.M. 2022. "Marx, Critical Theory, and the Treadmill of Production of Value: Why Environmental Sociology Needs a Critique of Capital." *Current Perspectives in Social Theory: Society in Flux* 37: 89-110.

Ecological Modernization

Buttel, F.H. 2000. "Ecological Modernization as Social Theory." *Geoforum* 31: 57-65.

Mol, A.P.J. and G. Spaargaren. 2000. "Ecological Modernization Theory in Debate: A Review." *Environmental Politics* 9(1): 17-49.

Ewing, J.A. 2017. "Hollow Ecology: Ecological Modernization Theory and the Death of Nature." *Journal of World-Systems Research* 23(1):126-155. DOI: <https://doi.org/10.5195/JWSR.2017.611>.

Julkovski, D. J., Sehnem, S., Bennet, D., & Leseure, M. 2021. "Ecological Modernization Theory (EMT): Antecedents and Successors." *Indonesian Journal of Sustainability Accounting and Management* 5(2):324–338. <https://doi.org/10.28992/ijSAM.v5i2.303>.

Week 5 – 14 February – Theory, part 2: Other Perspectives and New Proposals

NEW DEADLINE TO SUBMIT PAPER TOPICS

Risk Society

Beck, U. 1992. "From Industrial Society to the Risk Society: Questions of Survival, Social Structure and Ecological Enlightenment." *Theory, Culture and Society* 9(1): 97-123.

Cable, S., T.E. Shriver and T.L. Mix. 2008. "Risk Society and Contested Illness: The Case of Nuclear Weapons Workers." *American Sociological Review* 73: 380-401.

Metabolic Rift

Foster, J.B. 2013. "Marx and the Rift in the Universal Metabolism of Nature." *Monthly Review* 65(7): 1-19.

Moore, J. 2017. "Metabolic Rift or Metabolic Shift? Dialectics, Nature, and the World-Historical Method." *Theoretical Sociology* 46: 285-318.

New Political Economies

Rudel, T.K., J.T. Roberts, and J. Carmin. 2011. "Political Economy of the Environment." *Annual Review of Sociology* 37:221-238. DOI: <https://doi.org/10.1146/annurev.soc.012809.102639>.

Perz, S.G., H. Covington, J. Espin Moscoso, L. Griffin, G. Jacobson, F. Leite, A. Mook, C. Overdeest, T.G. Samuels-Jones, and R. Thomson. 2018. "Future directions for applications of political economy in environmental and resource sociology: selected research priorities going forward." *Environmental Sociology* DOI: 10.1080/23251042.2018.1446678. 18 pages.

Reconceptualizing ERS

Kasper, D. 2016. "Re-conceptualizing (Environmental) Sociology." *Environmental Sociology*. DOI: <http://dx.doi.org/10.1080/23251042.2016.1197474>.

Bowden, G. 2017. "An Environmental Sociology for the Anthropocene." *Canadian Journal of Sociology* 54(1):48-68.

Week 6 – 21 February – Social Movements and Environmental Mobilization

Networks

DiGregorio, M. 2012. "Networking in environmental movement organisation coalitions: interest, values or discourse?" *Environmental Politics* 21(1): 1-25.

Falcone, P.M., G. D'Alisa, A.R. Germani, and P. Morone. 2020. "When all seemed lost: A social network analysis of the waste-related environmental movement in Campania, Italy." *Political Geography* 77:102114. <https://doi.org/10.1016/j.polgeo.2019.102114>.

Zebrowski, W. and T. Memmott. 2022. "Mobilization momentum: A network approach to the temporality and effectiveness of environmental movements." *Energy Research & Social Science* 93:102835. <https://doi.org/10.1016/j.erss.2022.102835>.

Online Activism

Buscher, B. 2016. "Nature 2.0: Exploring and theorizing the links between new media and nature conservation." *New Media and Society* 18(5): 726-743.

Kay, S., B. Zhao, and D. Sui. 2015. "Can Social Media Clear the Air? A Case Study of the Air Pollution Problem in Chinese Cities." *The Professional Geographer* 67(3):351–363. <https://doi.org/10.1080/00330124.2014.970838>

Lee, F.L.F. 2015. "Internet, citizen self-mobilisation, and social movement organisations in environmental collective action campaigns: two Hong Kong cases." *Environmental Politics* 24(2):308-325. <http://dx.doi.org/10.1080/09644016.2014.919749>.

Other tactics and strategies

Gulliver, R., K.S. Fielding, and W.R. Louis. 2021. "Assessing the mobilization potential of environmental advocacy communication." *Journal of Environmental Psychology* 74:101563. <https://doi.org/10.1016/j.jenvp.2021.101563>

Scheidel, A., D. Del Bene, J. Liu, G. Navas, S. Mingorria, F. Demaria, S. Avila, B. Roy, I. Ertor, L. Temper, and J. Marinez-Alier. 2020. "Environmental conflicts and defenders: A global view." *Global Environmental Change* 63:102104. <https://doi.org/10.1016/j.gloenvcha.2020.102104>.

Vanhala, L. 2022. "Environmental Legal Mobilization." *Annual Review of Law and Social Science* 18:101-117. <https://doi.org/10.1146/annurev-lawsocsci-050520-104423>.

Week 7 – 28 February – Gender and Ecofeminism

Overviews

Kennedy, E.H. and L. Dzialo. 2015. "Locating Gender in Environmental Sociology." *Sociology Compass* 9/10:920-929. <https://doi.org/10.1111/soc4.12303>.

Empirical Studies

Dockstader, S., and S.E. Bell. 2020. "Ecomodern Masculinity, Energy Security, and Green Consumerism: The Rise of Biofuels in the United States." *Critical Sociology* 46(4-5):643-660. <https://doi.org/10.1177/0896920519885010>.

Cousins, E.M. 2020. "Mobilizing Motherhood: The Gendered Burden of Environmental Protection." *Sociology Compass* 15:e12879. *Sociology Compass*. <https://doi.org/10.1111/soc4.12879>.

McKinney, L.A. and G.M. Fulkerson. 2015. "Gender Equality and Climate Justice: A Cross-National Analysis." *Social Justice Research* 28:293-317. <https://doi.org/10.1007/s11211-015-0241-y>.

Austin, K.F. and L.A. McKinney. 2016. "Disaster Devastation in Poor Nations: The Direct and Indirect Effects of Gender Equality, Ecological Losses, and Development." *Social Forces* 95(1):355-380. <https://doi.org/10.1093/sf/sow056>.

Bamford, A. and C.K. Froude. 2015. "Ecofeminism and Natural Disasters: Sri Lankan Women Post-Tsunami." *Journal of International Women's Studies* 16(2):170-187. <https://vc.bridgew.edu/jiws/vol16/iss2/11>.

Berndt, V.K. and K.F. Austin. 2021. "Drought and Disproportionate Disease: An Investigation of Gendered Vulnerabilities to HIV/AIDS in Less-Developed Countries." *Population and Environment* 42:379-405. <https://doi.org/10.1007/s11111-020-00367-1>.

Kakinuma, K., and Y. Wada. 2024. "Gender Inequality in Global Water Security." *Environmental Research Letters* 19:114701. <https://doi.org/10.1088/1748-9326/ad8461>.

Week 8 – 7 March – Environmental Justice

Overviews

Agyeman, J., D. Schlosberg, L. Craven, and C. Matthews. 2016. "Trends and Directions in Environmental Justice: From Inequity to Everyday Life, Community, and Just Sustainabilities." *Annual Review of Environment and Resources* 41:321-340. <https://doi.org/10.1146/annurev-environ-110615-090052>.

Pellow, D.N. 2020. "Expanding Critical and Radical Approaches to Environmental Justice." Pp. 399-415 in *The Cambridge handbook of environmental sociology*, eds K. Legun, J. Keller, M. Bell, & M. Carolan. Cambridge University Press. <https://doi.org/10.1017/9781108554510.026>.

McCauley, D., A. Quintavalla, K. Prifti, C. Binder, F. Brodden, and H. van den Brink. 2024. "Sustainability justice: a systematic review of emergent trends and themes." *Sustainability Science* <https://doi.org/10.1007/s11625-024-01565-8>.

Wong, P. 2020. "Achieving Environmental Justice: Lessons from the Global South." Pp. 497-514 in *The Cambridge handbook of environmental sociology*, eds K. Legun, J. Keller, M. Bell, & M. Carolan. Cambridge University Press. <https://doi.org/10.1017/9781108554510.026>.

Climate Justice

Wilder, M., D. Liverman, L. Bellante, and T. Osborne. 2018. "Southwest climate gap: poverty and environmental justice in the US Southwest." *Local Environment* 21(11): 1332-1353.

Boyd, E., B.C. Chaffin, K. Dorkenoo, G. Jackson, L. Harrington, A. N'Guetta, E.L. Johansson, L. Nordlander, S. Paolo De Rosa, E. Raju, M. Scown, J. Soo, and R. Stuart-Smith. 2021. "Loss and damage from climate change: A new climate justice agenda." *One Earth* 4:1365-1370. <https://doi.org/10.1016/j.oneear.2021.09.015>.

Mikulewicz, M., M.A. Caretta, F. Sultana and N.J.W. Crawford. 2023. "Intersectionality & Climate Justice: A call for synergy in climate change scholarship." *Environmental Politics* 32(7):1275-1286. <https://doi.org/10.1080/09644016.2023.2172869>.

Newell, P., S. Srivastava, L.O. Naess, G.A. Torres Contreras, and R. Price. 2021. "Toward transformative climate justice: An emerging research agenda." *WIREs Climate Change* 12:e733. <https://doi.org/10.1002/wcc.733>.

Week 9 – 14 March – Environmental Health

Overviews

Cushing, L., R. Morello-Frosch, M. Wander, and M. Pastor. 2015. "The Haves, the Have-Nots, and the Health of Everyone: The Relationship between Social Inequality and Environmental Quality." *Annual Review of Public Health* 36:192-209. <https://doi.org/10.1146/annurev-publhealth-031914-122646>.

Kruize, H., M. Droomers, I. Van Kamp, and A. Ruijsbroek. 2014. "What Causes Environmental Inequalities and Related Health Effects? An Analysis of Evolving Concepts." *International Journal of Environmental Research and Public Health*.

Smith, G.S., E. Anjum, C. Francis, L. Deanes, and C. Acey. 2022. "Climate Change, Environmental Disasters, and Health Inequalities: The Underlying Role of Structural Inequalities." *Current Environmental Health Reports* 9:80-89.

Empirical Studies

Alvarez, C.H., A. Calasanti, C. Rosenfeld Evans, and K. Ard. 2022. "Intersectional inequalities in industrial air toxics exposure in the United States." *Health and Place* 77:102886.
<https://doi.org/10.1016/j.healthplace.2022.102886>.

Ashwood, L., V.C. Vick, C. Hiett, M.-K. Lee, and N. Dimova. 2023. "Rural and Community-based Cancer Cluster Research." *Environmental Justice* 16(4). <https://doi.org/10.1089/env.2021.0118>.

Oliva, B., and K. Som. 2022. "National-Scale Assessment of Environmental Justice Trends in Public School Proximity to Industrial Lead Sources." *Environmental Justice* 16(6).
<https://doi.org/10.1089/env.2022.0028>.

Nadybal, S.M., T.W. Collins, and S.E. Grineski. 2020. "Light pollution inequities in the continental United States: A distributive environmental justice analysis." *Environmental Research* 189:109959.
<https://doi.org/10.1016/j.envres.2020.109959>.

Xiao, Q., Y. Lyu, M. Zhou, J. Lu, K. Zhang, J. Wang, and C. Bauer. 2023. "Artificial light at night and social vulnerability: An environmental justice analysis in the U.S. 2012–2019." *Environment International* 178:108096. <https://doi.org/10.1016/j.envint.2023.108096>.

Week 10 – 21 March – NO CLASSES, SPRING BREAK

Week 11 – 28 March – Environmental Crime and Green Criminology

Overviews

Lynch, M.J. 2019. "Green Criminology and Environmental Crime: Criminology That Matters in the Age of Global Ecological Collapse." *Journal of White Collar and Corporate Crime* 1(1):50-61.
<https://doi.org/10.1177/2631309X19876930>.

Lynch, M.J. and M.A. Long. 2022. "Green Criminology: Capitalism, Green Crime and Justice, and Environmental Destruction." *Annual Review of Criminology* 5:255-276.
<https://doi.org/10.1146/annurev-criminol-030920-114647>.

Lynch, M.J. and S.F. Pires. 2019. "Introduction to quantitative and empirical studies in green and conservation criminology." Pp. 1-19 in *Quantitative Studies in Green and Conservation Criminology*, eds. M.J. Lynch and S.F. Pires. New York: Routledge.

Recent Research and Case Studies

- Thomson, R., J. Espin, and T. Samuels-Jones. 2020. "Green Crime Havens: A Spatial Cluster Analysis of Environmental Crime." *Social Science Quarterly* 101(2):503-513.
<https://doi.org/10.1111/ssqu.12773>.
- Van Uhm, D.P., and R.C.C. Nijman. 2022. "The convergence of environmental crime with other serious crimes: Subtypes within the environmental crime continuum." *European Journal of Criminology* 19(4):542-561.
- Bisschop, L., and K. Van Wingerde. 2021. "Transnational organized environmental crime." Pp. 270-284 in *Routledge Handbook of Transnational Organized Crime, 2nd ed.*
<https://doi.org/10.4324/9781003044703-19>.
- Oliveira de Folharini, S. S. Nogueira de Melo, R. Guimaraes Ramos, and J.C. Brown. 2023. "Land use and green crime: Assessing the edge effect." *Land Use Policy* 129:106636.
<https://doi.org/10.1016/j.landusepol.2023.106636>.
- Rodriguez Goyes, D. 2021. "Environmental crime in Latin America and southern Green Criminology." In *Oxford Research Encyclopedias, Criminology and Criminal Justice.*
<https://doi.org/10.1093/acrefore/9780190264079.013.588>

Week 12 – 4 April – Institutions and Environmental Governance

Overviews

- Holley, C. 2024. "Environmental Governance." Pp. 236-242 in *Elgar Encyclopedia of Environmental Sociology*, ed. C. Overdevest. Cheltenham, UK: Edward Elgar.
- Lemos, M.C. and A. Agrawal. 2006. "Environmental Governance." *Annual Review of Environment and Resources* 31: 297-325.
- Bodin, O. 2017. "Collaborative Environmental Governance: Achieving Collective Action in Social-ecological Systems." *Science* 357(659):eaan1114. <https://doi.org/10.1126/science.aan1114>.
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Evaluating Governance

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Week 13 – 11 April – Development and Globalization

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Week 14 – 18 April – Student Paper Presentations

Week 15 – 25 April – NO CLASS – STUDENT PAPERS DUE
