

PSC600: GLOBAL ENVIRONMENTAL GOVERNANCE

Fall 2024

Instructor:	Takumi Shibaïke
Email:	tshibaik@syr.edu
Time:	Wednesday 3:45 PM–6:30 PM
Location:	Eggers 100A
Office Hours:	Wednesday 1:45 PM–3:15 PM

1 Course Description

This course examines the politics of global environmental governance. Environmental governance is defined as the actions, rules, and norms that attempt to address the problems of resource scarcity in nature. You will learn key social scientific theories and concepts to evaluate global environmental governance efforts by public authorities as well as private actors. This course stands on the premise that global environmental governance is not limited to interstate dynamics, but it is tied to domestic and transnational political processes. It highlights a wide variety of actors and approaches in environmental governance so that you will be able to analyze real-world, environmental problems from multiple angles.

2 Assessment

2.1 Schedule and Weighting

Participation	20%	Every Week
Discussion leader	10%	Sign up in Week 2
Theory essay	30%	October 16
Presentation session	10%	December 4
Research proposal	30%	December 4

Extension

You must notify me *prior to* the deadline to avoid late penalties for each assignment. Keep in mind that you may be asked to provide documentation.

Participation

The participation component of your grade is based on the quality of your contribution to in-class discussions. Participation is more than just attendance. You are expected to listen actively, express your thoughts verbally, and raise questions with some regularity.

Absence

You may take absence from class with valid reasons. You must notify me *prior to* the class in order to avoid penalties on your participation grade. Documentation is not required for your first absence but it is required thereafter. Please do not come to class if you are sick.

3 Class Schedule

August 28: Introduction to the study of global environmental governance

Required readings

This syllabus.

Dauvergne, Peter, and Jennifer Clapp. "Researching global environmental politics in the 21st century." *Global Environmental Politics* 16.1 (2016): 1–12.

Recommended readings

Briggs, Helen. "Other mammals lose out in panda conservation drive." *BBC News* (2020, August 3). <https://www.bbc.com/news/science-environment-53616593>

Park, Susan. "Transnational Environmental Activism." In *The Handbook of Global Climate and Environment Policy*, ed. Robert Falkner, 2013, pp. 268–285.

Green, Jessica F., and Thomas N. Hale. "Reversing the marginalization of global environmental politics in international relations: An opportunity for the discipline." *PS: Political Science & Politics* 50.2 (2017): 473–479.

Burke, Anthony, Stefanie Fishel, Audra Mitchell, Simon Dalby, and Daniel J. Levine. "Planet politics: A manifesto from the end of IR." *Millennium* 44.3 (2016): 499–523.

September 4: No class – American Political Science Association

Theoretical Foundations

September 11: Global governance

Required readings

Hurd, Ian. "Legitimacy and authority in international politics." *International Organization* 53.2 (1999): 379–408.

Bernstein, Steven. "Ideas, social structure and the compromise of liberal environmentalism." *European journal of International Relations* 6.4 (2000): 464–512.

Hale, Thomas. "Transnational actors and transnational governance in global environmental politics." *Annual Review of Political Science* 23.1 (2020): 203–20.

Recommended readings

Rosenau, James N. "Governance in the twenty-first century." *Global Governance* 1.1 (1995): 13–43

September 18: Common pool resources

Required readings

Ostrom, Elinor. *Governing the commons: The evolution of institutions for collective action*. Cambridge University Press, 1990. Chapters 2.

Agrawal, Arun. "Sustainable governance of common-pool resources: context, methods, and politics." *Annual Review of Anthropology* 32 (2003): 243–262.

Ostrom, Elinor. "Polycentric systems for coping with collective action and global environmental change." *Global Environmental Change* 20.4 (2010): 550–557.

Recommended readings

Hardin, Garrett. "The Tragedy of the Commons." *Science* 162.3859 (1968): 1243–1248.

Williamson, Oliver E. "Markets and hierarchies: Some elementary considerations." *The American Economic Review* 63.2 (1973): 316–325.

Ostrom, Elinor, Joanna Burger, Christopher B. Field, Richard B. Norgaard, and David Policansk. "Revisiting the commons: local lessons, global challenges." *Science* 284.5412 (1999): 278–282.

September 25: Regime complexity

Required readings

Raustiala, Kal, and David G. Victor. "The regime complex for plant genetic resources." *International Organization* (2004): 277–309.

Jinnah, Sikina. "Overlap management in the World Trade Organization: Secretariat influence on trade-environment politics." *Global Environmental Politics* 10.2 (2010): 54–79.

Green, Jessica. "Hierarchy in regime complexes: Understanding authority in Antarctic governance." *International Studies Quarterly* 66 (2022): sqab084.

Recommended readings

Newell, Peter. "The political economy of global environmental governance." *Review of International Studies* (2008): 507–529.

Conca, Ken. "The WTO and the undermining of global environmental governance." *Review of International Political Economy* 7.3 (2000): 484–494.

Young, Oran R. "The politics of international regime formation: managing natural resources and the environment." *International Organization* 43.3 (1989): 349–375.

October 2: Principal-agent theory

Required readings

Nielson, Daniel L., and Michael J. Tierney. "Delegation to international organizations: Agency theory and World Bank environmental reform." *International Organization* 57 (2003): 241-276.

Balboa, Cristina M. "How successful transnational non-governmental organizations set themselves up for failure on the ground." *World Development* 54 (2014): 273–287.

NPR. "Is Sustainable-Labeled Seafood Really Sustainable?" <https://www.npr.org/2013/02/11/171376509/is-sustainable-labeled-seafood-really-sustainable>. February 11, 2013.

Recommended readings

Gent, Stephen E., et al. "The reputation trap of NGO accountability." *International Theory* 7.3 (2015): 426-463.

Green, Jessica F. *Rethinking private authority: Agents and entrepreneurs in global environmental governance*. Princeton University Press, 2013.

October 9: Nongovernmental organizations

Required readings

Keck, Margaret E., and Kathryn Sikkink. *Activists beyond borders: Advocacy networks in international politics*. Cornell University Press, 2014.

Stroup, Sarah S., and Wendy H. Wong. "Authority, strategy, and influence: Environmental INGOs in comparative perspective." *Environmental Politics* 27.6 (2018): 1101–1121.

Shibaike, Takumi. "The Power of specialization: NGO Advocacy in global conservation governance." *International Studies Quarterly* 67.2 (2023): sqad023.

Recommended readings

Wapner, Paul. "Politics beyond the state environmental activism and world civic politics." *World Politics* 47.3 (1995): 311–340.

Haas, Peter M. "Introduction: epistemic communities and international policy coordination." *International Organization* 46.1 (1992): 1-35.

Hadden, Jennifer, and Sarah Sunn Bush. "What's different about the environment? Environmental INGOs in comparative perspective." *Environmental Politics* (2020): 1-22.

Betsill, Michele M., and Elisabeth Corell. "NGO influence in international environmental negotiations: a framework for analysis." *Global Environmental Politics* 1.4 (2001): 65–85.

Bernstein, Steven, and Benjamin Cashore. "Can non-state global governance be legitimate? An analytical framework." *Regulation & Governance* 1.4 (2007): 347–371.

Grabs, Janina. "Assessing the institutionalization of private sustainability governance in a changing coffee sector." *Regulation & Governance* 14.2 (2020): 362–387.

Key Environmental Issues

October 16: Climate change

Required readings

Keohane, Robert O., and David G. Victor. "The regime complex for climate change." *Perspectives on Politics* (2011): 7-23.

Aklin, Michaël, and Matto Mildenerger. "Prisoners of the wrong dilemma: Why distributive conflict, not collective action, characterizes the politics of climate change." *Global Environmental Politics* 20.4 (2020): 4-27.

Jinnah, Sikina. "Climate change bandwagoning: The impacts of strategic linkages on regime design, maintenance, and death." *Global Environmental Politics* 11.3 (2011): 1-9.

Recommended readings

Bäckstrand, Karin, and Jonathan W. Kuyper. "The democratic legitimacy of orchestration: the UNFCCC, non-state actors, and transnational climate governance." *Environmental Politics* 26.4 (2017): 764–788.

Green, Jessica F. "Private standards in the climate regime: The greenhouse gas protocol." *Business and Politics* 12.3 (2010): 1–37.

Andonova, Liliana B., Michele M. Betsill, and Harriet Bulkeley. "Transnational climate governance." *Global Environmental Politics* 9.2 (2009): 52–73.

Bernstein, Steven, Michele Betsill, Matthew Hoffmann, and Matthew Paterson. "A tale of two Copenhagens: carbon markets and climate governance." *Millennium* 39.1 (2010): 161–173.

Hoffmann, Matthew J. *Climate governance at the crossroads: experimenting with a global response after Kyoto*. Oxford University Press, 2011.

October 23: Climate justice

Required readings

Bäckstrand, Karin, and Eva Lövbrand. "The road to Paris: Contending climate governance discourses in the post-Copenhagen era." *Journal of Environmental Policy & Planning* 21.5 (2019): 519-532.

de Moor, Joost. "Alternative Globalities? Climatization Processes and the Climate Movement Beyond COPs." *International Politics* 58.4 (2021): 582-99.

Shibaike, Takumi, and Bi Zhao. *Who tells your story? Women and indigenous peoples advocacy at the UNFCCC*. Cambridge University Press. Chapter 2.

Recommended readings

Hadden, Jennifer. *Networks in contention*. Cambridge University Press, 2015.

Allan, Jen Iris, and Jennifer Hadden. "Exploring the framing power of NGOs in global climate politics." *Environmental Politics* 26.4 (2017): 600–620.

Schlosberg, David. "Reconceiving environmental justice: global movements and political theories." *Environmental Politics* 13.3 (2004): 517-540.

Shawoo, Zoha, and Thomas F. Thornton. "The UN local communities and Indigenous peoples' platform: A traditional ecological knowledge-based evaluation." *Wiley Interdisciplinary Reviews: Climate Change* 10.3 (2019): e575.

October 30: Biodiversity conservation

Required readings

Fuentes-George, Kemi. "Neoliberalism, environmental justice, and the Convention on Biological Diversity: How problematizing the commodification of nature affects regime effectiveness." *Global Environmental Politics* 13.4 (2013): 144-163.

Nadelmann, Ethan A. "Global prohibition regimes: The evolution of norms in international society." *International Organization* 44.4 (1990): 479–526.

Gehring, Thomas, and Eva Ruffing. "When arguments prevail over power: the CITES procedure for the listing of endangered species." *Global Environmental Politics* 8.2 (2008): 123-148.

Gibson, Clark C., John T. Williams, and Elinor Ostrom. "Local enforcement and better forests." *World Development* 33.2 (2005): 273-284.

Recommended readings

Fuentes-George, Kemi. *Between preservation and exploitation: Transnational advocacy networks and conservation in developing countries*. MIT Press, 2016.

Ceballos, Gerardo, et al. "Accelerated modern human-induced species losses: Entering the sixth mass extinction." *Science Advances* 1.5 (2015): e1400253.

Holden, Matthew H., Duan Biggs, Henry Brink, Payal Bal, Jonathan Rhodes, and Eve McDonald-Madden. "Increase anti-poaching law-enforcement or reduce demand for wildlife products? A framework to guide strategic conservation investments." *Conservation Letters* 12.3 (2019): e12618.

November 6: Fishery resources

Required readings

Schiller, Laurene, et al. "Decadal changes in international advocacy toward the conservation of highly migratory fishes." *Conservation Letters* 14.6 (2021): e12827.

Gulbrandsen, Lars H., and Graeme Auld. "Contested accountability logics in evolving nonstate certification for fisheries sustainability." *Global Environmental Politics* 16.2 (2016): 42-60.

Renckens, Stefan, and Graeme Auld. "Structure, path dependence, and adaptation: North-South imbalances in transnational private fisheries governance." *Ecological Economics* 166 (2019): 106422.

Jacquet, Jennifer, Gabrielle Carmine, and Jeremy Jackson. "UN multilateral agreement offers an opportunity to protect high seas biodiversity." *Science Advances* 9.25 (2023): eadj1435.

Recommended readings

Gulbrandsen, Lars H. "The emergence and effectiveness of the Marine Stewardship Council." *Marine Policy* 33.4 (2009): 654-660.

Urbina, Ian. "A Renegade Trawler, Hunted for 10,000 Miles by Vigilantes" *New York Times* July 28, 2015. <https://www.nytimes.com/2015/07/28/world/a-renegade-trawler-hunted-for-10000-miles-by-vigilantes.html>

Auld, Graeme. *Constructing private governance: The rise and evolution of forest, coffee, and fisheries certification*. Yale University Press, 2014.

Renckens, Stefan. *Private governance and public authority: Regulating sustainability in a global economy*. Cambridge University Press, 2020.

November 13: Whaling

Required readings

Eilstrup-Sangiovanni, Mette, and Teale N. Phelps Bondaroff. "From advocacy to confrontation: Direct enforcement by environmental NGOs." *International Studies Quarterly* 58.2 (2014): 348–361.

Blok, Anders. "Contesting global norms: Politics of identity in Japanese pro-whaling countermobilization." *Global Environmental Politics* 8.2 (2008): 39–66.

Hurd, Ian. "Almost saving whales: the ambiguity of success at the International Whaling Commission." *Ethics & International Affairs* 26.1 (2012): 103-112.

Recommended readings

Epstein, Charlotte. *The power of words in international relations: Birth of an anti-whaling discourse*. MIT Press, 2008.

Peterson, Mark J. "Whalers, cetologists, environmentalists, and the international management of whaling." *International Organization* (1992): 147-186.

November 20: Digital advocacy for the environment

Required readings

Hall, Nina. *Transnational advocacy in the digital era: Think global, act local*. Oxford University Press, 2022. Chapter 7

Hestres, Luis E. "Preaching to the choir: Internet-mediated advocacy, issue public mobilization, and climate change." *New Media & Society* 16.2 (2014): 323–339.

Merkley, Eric. "Are experts (news) worthy? Balance, conflict, and mass media coverage of expert consensus." *Political Communication* (2020): 1-20.

Recommended readings

Guisinger, Alexandra, and Elizabeth N. Saunders. "Mapping the boundaries of elite cues: How elites shape mass opinion across international issues." *International Studies Quarterly* 61.2 (2017): 425-441.

Greenhill, Brian, Nives Dolšak, and Aseem Prakash. "Exploring the adaptation-mitigation relationship: Does information on the costs of adapting to climate change influence support for mitigation?." *Environmental Communication* 12.7 (2018): 911-927.

Diamond, Emily, Thomas Bernauer, and Frederick Mayer. "Does providing scientific information affect climate change and GMO policy preferences of the mass public? Insights from survey experiments in Germany and the United States." *Environmental Politics* (2020): 1-20.

November 27: Thanksgiving break

December 4: Presentation

Sign up on Blackboard.

4 University Policy

4.1 Academic Integrity

Syracuse University's [Academic Integrity Policy](#) reflects the high value that we, as a university community, place on honesty in academic work. The policy holds students accountable for the integrity of all work they submit and for upholding course-specific, as well as university-wide, academic integrity expectations. The policy governs citation and use of sources, the integrity of work submitted in exams and assignments, and truthfulness in all academic matters, including course attendance and participation.

The policy states that any work a student submits for a course must be solely their own unless the instructor explicitly allows collaboration or editing. The policy also requires students to acknowledge their use of other peoples' language, images or other original creative or scholarly work through appropriate citation. These expectations extend to the new, fast-growing realm of artificial intelligence (AI) as well as to the use of websites that charge fees or require uploading of course materials to obtain exam solutions or assignments. Students are required to ask their instructor whether use of these tools is permitted—and if so, to what extent—before using them to complete any assignment or exam. Students are also required to seek advance permission from instructors if they wish to submit the same work in more than one course. Failure to receive this permission in advance may violate the [Academic Integrity Policy](#). Under the policy, instructors who seek to penalize a student for a suspected violation must first report the violation to the Center for Learning and Student Success (CLASS). Students may not drop or withdraw from courses in which they face a suspected violation. Instructors must wait to assign a final course grade until a suspected violation is reviewed and upheld or overturned.

Upholding Academic Integrity includes abiding by instructors' individual course expectations, which may include the protection of their intellectual property. Students should not upload, distribute, or otherwise share instructors' course materials without permission. Students found in violation of the policy are subject to grade sanctions determined by the course instructor and non-grade sanctions determined by the School or College where the course is offered, as outlined in the [Violation and Sanction Classification Rubric](#). Students are required to read an online summary of the University's academic integrity expectations and provide an electronic signature agreeing to abide by them twice a year during pre-term check-in on MySlice.

The [Violation and Sanction Classification Rubric](#) establishes recommended guidelines for the determina-

tion of grade penalties by faculty and instructors, while also giving them discretion to select the grade penalty they believe most suitable, including course failure, regardless of violation level. Any established violation in this course may result in course failure regardless of violation level.

4.2 Attendance

Attendance in classes is expected in all courses at Syracuse University. It is a federal requirement that faculty promptly notify the university of students who do not attend or cease to attend any class. Faculty will use Early-Semester Progress Reports and Mid-Semester Progress Reports in Orange SUccess to alert the Registrar and Financial Aid Office on [non-attendance](#).

4.3 Disability

Syracuse University values diversity and inclusion; we are committed to a climate of mutual respect and full participation. There may be aspects of the instruction or design of this course that result in barriers to your inclusion and full participation in this course. I invite any student to contact me to discuss strategies and/or accommodations (academic adjustments) that may be essential to your success and to collaborate with the Center for Disability Resources (CDR) in this process.

If you would like to discuss disability-accommodations or register with CDR, please visit Center for Disability Resources. Please call (315) 443-4498 or email disabilityresources@syr.edu for more detailed information.

4.4 Discrimination or Harassment

Federal and state law, and University policy prohibit discrimination and harassment based on sex or gender (including sexual harassment, sexual assault, domestic/dating violence, stalking, sexual exploitation, and retaliation). If a student has been harassed or assaulted, they can obtain confidential counseling support, 24-hours a day, 7 days a week, from the [Sexual and Relationship Violence Response Team](#) at the Counseling Center (315-443-8000, Barnes Center at The Arch, 150 Sims Drive, Syracuse, New York 13244). Incidents of sexual violence or harassment can be reported non-confidentially to the University's Title IX Officer (Sheila Johnson Willis, 315-443-0211, titleix@syr.edu, 005 Steele Hall). Reports to law enforcement can be made to the University's Department of Public Safety (315-443-2224, 005 Sims Hall), the Syracuse Police Department (511 South State Street, Syracuse, New York, 911 in case of emergency or 315-435-3016 to speak with the Abused Persons Unit), or the State Police (844-845-7269). I will seek to keep information you share with me private to the greatest extent possible, but as a professor I have mandatory reporting responsibilities to share information regarding sexual misconduct, harassment, and crimes I learn about with the University's Title IX Officer to help make our campus a safer place for all.

4.5 Religious Observances

Syracuse University's [Religious Observances Policy](#) recognizes the diversity of faiths represented in the campus community and protects the rights of students, faculty, and staff to observe religious holy days

according to their traditions. Under the policy, students are given an opportunity to make up any examination, study, or work requirements that may be missed due to a religious observance, provided they notify their instructors no later than the academic drop deadline. For observances occurring before the drop deadline, notification is required at least two academic days in advance. Students may enter their observances in MySlice under Student Services/Enrollment/My Religious Observances/Add a Notification.

4.6 Health and Wellness

Mental health and overall well-being are significant predictors of academic success. As such it is essential that during your college experience you develop the skills and resources effectively to navigate stress, anxiety, depression, and other mental health concerns. Please familiarize yourself with the range of [resources](#) the Barnes Center provides and seek out support for mental health concerns as needed. Counseling services are available 24/7, 365 days, at 315-443-8000, and I encourage you to explore the resources available through the [Wellness Leadership Institute](#).