Joshua C. Gellers

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Curriculum Vitae

March 29, 2024

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Jacksonville, FL 32224 (904) 620-2849

**Academic Appointments**

**Director**, MA in International Affairs Program, Department of Political Science and Public

Administration, University of North Florida, 2021-present

**Professor**, Department of Political Science and Public Administration, University of North

Florida, 2023-present

**Associate Professor**, Department of Political Science and Public Administration, University of

North Florida, 2018-23

**Assistant Professor**, Department of Political Science and Public Administration, University of

North Florida, 2014-18

Education

**Ph.D. Political Science**,University of California, Irvine, Jun. 2014

**M.A. Political Science**,University of California, Irvine, Sep. 2009

**M.A.** **Climate and Society**,Columbia University, Oct. 2007

**B.A.** **Political Science**, University of Florida, Honors Program, Dec. 2005

Publications

**Books**

2020 **Gellers, J.C.** *Rights for Robots: Artificial Intelligence, Animal and Environmental Law*.

 New York: Routledge.

 \* Named “Book of the Week” by *AI with AI* podcast

 \*\* Cited in UNEP (2023)

 \*\*\* Selected for the Bhutan National Legal Institute’s Judges’ Book Club

 \*\*\*\* Reviewed in *Science & Engineering Ethics*, *Earth System Governance*, and

 *International Journal of Constitutional Law*

2017 **Gellers, J.C.** *The Global Emergence of Constitutional Environmental Rights*. New York:

 Routledge (Law, Justice and Ecology Series).

 \* Reviewed in *Global Environmental Politics*, *Transnational Environmental Law*

**Refereed Journal Articles**

2024 **Gellers, J.C.** “The Matter with Subjects of Justice.” *Environmental Politics*. Online First.

2023 **Gellers, J.C.** “AI Ethics Discourse: A Call to Embrace Complexity, Interdisciplinarity,

and Epistemic Humility.” *AI & Society*. Online First.

2022 Nyenhuis, R., and **Gellers, J.C**. “Experiential Exercises’ Effects on Students’ Attitudes

Towards the Global Poor.” *Journal of Political Science Education*. 19(1) 119-133.

2022 Leal Filho, W., Yang, P., Azul, A.M., Eustachio, J.H.P.P., **Gellers, J.C.**, Dinis, M.A.P., Gielczyk, A., and Kozlova, V. “Deploying Digitalisation and Artificial Intelligence in Sustainable Development Research.” *Environment, Development and Sustainability*. Online First.

2021 Kotzé, L.J., Kim, R.E., Blanchard, C., **Gellers**, **J.C.**,Holley, C., Petersmann, M., van Asselt, H., Biermann, F., and Hurlbert, M. “Earth System Law: Exploring New Frontiers in Legal Science.” *Earth System Governance* (Special Issue on Earth System Law: Towards a New Legal Paradigm for the Anthropocene). 11: 100126.

2021 **Gellers, J.C.** “Earth System Law and Rights for Nonhumans in the Anthropocene.” *Earth System Governance* (Special Issue on Earth System Law: Towards a New Legal Paradigm for the Anthropocene). 7: 100083.

 \* Cited in European Parliament (2021), UNU/UNEP (2022).

2019 **Gellers, J.C.** and Jeffords, C. “Environmental Rights in the Asia Pacific Region: Taking

Stock and Assessing Impacts.” *Asia Pacific Journal of Environmental Law*. 22(2): 190-

206.

2019 **Gellers, J.C.** and Jeffords, C. “Environmental Determinants of Chinese Development

Finance in Africa.” *Journal of Environment and Development*. 28(2): 111-141.

2018 **Gellers, J.C.** and Jeffords, C. “Towards Environmental Democracy? Procedural

Environmental Rights and Environmental Justice.” *Global Environmental Politics*. 18(1):

99-121.

\* Cited in UN General Assembly (2018), European Union (2023), UNEP (2023).

\*\* Reprinted in A. Grear (Ed.), *Environmental Justice*, Cheltenham: Edward Elgar (2020).

2017 Jeffords, C. and **Gellers, J.C.** “Constitutionalizing Environmental Rights: A Practical

Guide.” *Journal of Human Rights Practice*. 9(1): 136-145.

2016 **Gellers, J.C.** “The Great Indoors: Linking Human Rights and the Built Environment.”

*Journal of Human Rights and the Environment*. 7(2): 243-261.

2016 **Gellers, J.C.** “Crowdsourcing Global Governance: Sustainable Development Goals, Civil Society, and the Pursuit of Democratic Legitimacy.” *International Environmental*

*Agreements*. 16(3): 415-432.

\* Cited in UNDP (2015), UNEP Global Environmental Outlook (2019),

UN Global Sustainable Development Report (2019).

2015 **Gellers, J.C.** “Environmental Constitutionalism in South Asia: Analyzing the Experiences of Nepal and Sri Lanka.” *Transnational Environmental Law*. 4(2): 395-423.

2015 **Gellers, J.C.** “Greening Critical Discourse Analysis: Applications to the Study of

Environmental Law.” *Critical Discourse Studies*. 12(4): 482-493.

2015 **Gellers, J.C.** “Explaining the Emergence of Constitutional Environmental Rights: A

Global Quantitative Analysis.” *Journal of Human Rights and the Environment*. 6(1): 75-

97.

\* Cited in UNEP (2017).

2014 McLarty, D., Davis, N., **Gellers, J.C.**, Altenbernd, E., and Nasrollahi, N. “Sisters in

 Sustainability: Municipal Partnerships for Social, Environmental, and Economic

 Growth.” *Sustainability Science*. 9(3): 277-292.

2012 **Gellers, J.C.** “Greening Constitutions with Environmental Rights: Testing the

 Isomorphism Thesis.” *Review of Policy Research*. 29(4): 522-542.

 \* Cited in UNDP (2014).

**Chapters in Edited Volumes**

2023 **Gellers, J.C.** and Gunkel, D. “Artificial Intelligence and International Human Rights

Law: Implications for Humans and Technology in the 21st Century and Beyond.” In A.

Zwitter and O.J. Gstrein (Eds.), *Handbook on the Politics and Governance of Big Data*

*and Artificial Intelligence*, pp. 430-455. Cheltenham: Edward Elgar.

2021 **Gellers, J.C.** and Jeffords, C. “Implementing Environmental Rights: Reviewing the

Evidence from Research and Practice.” In J. Sowers, S.D. VanDeveer, and E. Weinthal

(Eds.), *Oxford Handbook of Comparative Environmental Politics*, pp. 518-537. Oxford:

Oxford University Press.

2021 Guruswamy, L., **Gellers, J.C.**, and Atapattu, S.A. “Colombo International Financial City:

An Example of Unsustainability and Injustice?” In S.A. Atapattu, C.G. Gonzalez, and

S.L. Seck (Eds.), *Cambridge Handbook of Environmental Justice and Sustainable*

*Development*, pp. 225-240, Cambridge: Cambridge University Press.

2018 Jeffords, C. and **Gellers, J.C.** “Implementing Substantive Constitutional

Environmental Rights: A Quantitative Assessment of Current Practices Using Benchmark

Rankings.” In J.R. May & E. Daly (Eds.), *Implementing Environmental*

*Constitutionalism: Current Global Challenges*, pp. 34-58, Cambridge: Cambridge

University Press.

2018 **Gellers, J.C.** (as Civis). “No. 2: Other Defects of the Present Confederation.” In D.A.

Carrillo (Ed.), *The Icelandic Federalist Papers*, pp. 7-9, Berkeley: Berkeley Public Policy

Press.

2016 **Gellers, J.C.** “Crowdsourcing Sustainable Development Goals from Global Civil

Society.” In R. Matthew, C. Harron, K. Goodrich, B. Maharramli, & E. Nizkorodov

(Eds.), *The WSPC Reference on Natural Resources and Environmental Policy in the Era*

*of Global Change:* *The Social Ecology of the Anthropocene: Continuity and Change in*

*Global Environmental Politics*, pp. 415-438, Singapore: World Scientific Publishers.

**Law Review Articles**

2019 **Gellers, J.C.** and Cheatham, T.J. “Sustainable Development Goals and Environmental

Justice: Realization through Disaggregation?” *Wisconsin International Law Journal*.

36(2): 276-297.

2011 **Gellers, J.C.** “Righting Environmental Wrongs: Assessing the Role of Legal

Systems in Redressing Environmental Grievances.” *Journal of Environmental Law and*

*Litigation*. 26(2): 461-492.

\* Reprinted in J.R. May and E. Daly (Eds.), *Environmental Constitutionalism*,

Cheltenham: Edward Elgar (2016).

**Technical Reports**

2023 Green, A., Boren, S., and **Gellers, J.C.** “COJ Mayor Deegan Transition Infrastructure

Committee: Resilience Subcommittee Final Report.” City of Jacksonville. Available at:

https://www.coj.net/mayor/office-of-mayor-elect-donna-deegan/transition-committees.

2019 Jeffords, C. and **Gellers, J.C.** “Rights-based Approaches to Development in the Asia-

Pacific Region: The Role of Environmental Rights.” Technical background paper. Asia-

Pacific SDG Partnership. Available at: http://sdgasiapacific.net/download/Rights-based-

Approaches-to-Development-in-AP\_Jeffords\_Gellers.pdf.

\* Cited in UN ESCAP Report (2019), UN ESCAP Report (2022).

**Book Reviews**

2021 **Gellers, J.C.** “Review of Sing C. Chew, *Ecology, Artificial Intelligence, and Virtual*

*Reality: Life in the Digital Dark Ages*, Lanham: Rowman & Littlefield, 2021.”

*Environmental Values*. 30(6): 789-791.

2021 **Gellers, J.C.** “Review of Kate Darling, *The New Breed: What Our History With Animals*

*Reveals About Our Future With Robots*, New York: Henry Holt & Co., 2021.” *Science*.

372(6540): 352.

2017 **Gellers, J.C.** “Review of Ben Boer et al., *The Mekong: A Socio-Legal Approach to River*

*Basin Development*, New York: Routledge, 2016.” *Global Environmental Politics*. 17(3):

149-151.

2012 **Gellers, J.C.** “Review of Kerri Woods, *Human Rights and Environmental*

*Sustainability*, Cheltenham: Edward Elgar, 2010.” *International Environmental*

*Agreements*. 12(2): 211-214.

2010 **Gellers, J.C.** “Review of Oran R. Young, Leslie A. King, and Heike Schroeder

(Eds.), *Institutions and Environmental Change: Principal Findings, Applications, and*

*Research Frontiers*, Cambridge: MIT Press, 2008.” *International Environmental*

*Agreements*. 10(1): 85-87.

**Non-Refereed Works**

2024 **Gellers, J.C.** “The Tortured Politics of Nonhuman Personhood: AI, Animals,

 Embryos, and Nature.” Environmental Rights Review.

 https://environmentalrightsreview.com/2024/03/12/blog-post-the-tortured-politics-of-

 nonhuman-personhood-ai-animals-embryos-and-nature/

2024 **Gellers, J.C.** “Animal Rights and the Property Problem: A Response to Davy.”

 IACL-AIDC Blog (22 February 2024). https://blog-iacl-aidc.org/2024-

 posts/2024/2/22/animal-rights-and-the-property-problem-a-response-to-davy

2023 **Gellers, J.C.** “The Flawed Case Against More-than-Human Rights.” *Open Global*

*Rights*. https://www.openglobalrights.org/flawed-case-against-more-than-human-rights/

2022 **Gellers, J.C.** “Emerging Technologies and Earth System Governance in the

Anthropocene: Editorial.” *Earth System Governance* (Special Issue on AI &

Digitalization). 14: 100157.

2022 **Gellers, J.C.** “Everything You Know About the Lemoine-LaMDA Affair is Wrong.”

*Can AI Be Sentient? Multiple Perspectives on Sentience and on the Potential Ethical*

*Implications of the Rise of Sentient AI*, Global AI Ethics Institute, Notes no. 2: 27-29.

2022 **Gellers, J.C.** “Is 2022 the Year AI Ethics Takes Sustainability Seriously?” *Global*

*Trends in AI 2022*, Global AI Ethics Institute, Notes no. 1: 15-18.

**Works in Progress**

“AI, Design, and More-than-Human Justice” (invited; accepted for publication in *The Handbook*

*of the Ethics of AI*)

“Contentment in the Age of Technology: The Case for Cautious Optimism” (invited; accepted

for publication in *Dharma World*)

“An Inconvenient Reflection on Human Rights: Comments on Choi-Fitzpatrick’s Article,

‘Disruption and Emergence’” (invited; accepted for publication in *Journal of Human*

*Rights*)

“Re-imagining Intelligent Machines in an Anthropocentric–Ecocentric Continuum: The Case for

Ecocentric Intelligent Machines” (with Didem Gürdür Broo and Henrik Skaug Sætra;

revise and resubmit at *Journal of Industrial Information Integration*)

“With Happiness and Justice for All? Gross National Happiness and the More-than-human

World” (invited; under review)

“Consider the Xenobot: Moral Status for Intelligent Machines Revisited” (with Magdalena Hoły-

Łuczaj; special issue of *Journal of Law, Innovation, and Technology*)

“Personal Damage from Tropical Disasters Increases Republicans’ Support for Climate Change

Policies” (with Alessandro Del Ponte, Enrijeta Shino, and Heather Truelove)

“Response to Raffael Fasel’s Robot Rights without Human Frights” (invited)

Awards, Honors, and Fellowships

**Visiting/Non-Residential Positions**

2022- Expert, Global AI Ethics Institute, Paris, France

2015- Research Fellow, Earth System Governance Project, Utrecht University, Netherlands

2016 Short-Term Research Scholar, Shaanxi Normal University, China

2015 Visiting Scholar-in-Residence in Global Environmental Constitutionalism, Widener

University Delaware Law School

2012 Honorary Fellow, Southasia Institute of Advanced Studies, Nepal

**National Awards**

2020 Fulbright Specialist Grant, U.S. Department of State (WL)

2016 Travel Grant, International Studies Association, $100

2016 Fulbright Postdoctoral Scholar Award to Sri Lanka, U.S. Department of State (IIE)

2013 Graduate Student Paper Award, Environmental Studies Section, International Studies

Association, $100

2011 U.S. Environmental Protection Agency P3 (People, Prosperity, and the Planet) Grant,

$15,000 (with 13 others)

**Regional/Local Awards**

2021 Environmental Achievement Award, Jacksonville Environmental Protection Board

2020 Green Teacher of the Year, US Green Building Council Florida, NE Florida Region

2016 “Rising Star” of Northeast Florida Environmental Community, Public Trust Environmental Legal Institute of Florida

**University of North Florida**

2023 Joint Faculty, UNF Institute of Environmental Research and Education, $12,000

2023 Phi Kappa Phi (Faculty)

2022 Top Book Award, College of Arts and Sciences, $500

2022 Faculty Excellence Fellow, UNF Office of Faculty Enhancement, $7,500

2022 Joint Faculty, UNF Institute of Environmental Research and Education, $6,000

2021 Outstanding Faculty Scholarship Award, UNF Faculty Association, $2,500

2020 Research Enhancement Award, College of Arts and Sciences, $1,500

2020 Seed Grant, UNF Institute of Environmental Research and Education, $8,000 (with Enrijeta Shino and Heather Truelove)

2019 Outstanding International Leadership Award, UNF International Center, $2,500

2018 Transformational Learning Opportunity Award for Study Abroad Program in Switzerland and France, $23,000 (with Sericea Stallings-Smith and Jeffrey Smith)

2018 Faculty Development Grant, Academic Affairs, $7,500

2018 Transformational Learning Opportunity Award for Study Abroad Program in Switzerland and France, $24,000 (with Emma Apatu and Sericea Stallings-Smith)

2017 Outstanding Undergraduate Teaching Award, UNF Faculty Association, $2,500

2017 Pre-Law Lecture Series Grant, College of Arts and Sciences, $1,500

2015 Research Enhancement Award, College of Arts and Sciences, $1,500

Invited Talks

2024 “AI, Design, and More-than-Human Justice.” Fordham Environmental Law Review 2024

Symposium, AI and Environmental Law: Opportunities and Challenges, Fordham

University School of Law, New York, NY, Mar. 14 (virtual).

2024 “AI, Design, and More-than-Human Justice.” #frAIday, Centre for Transdisciplinary AI,

Umeå University, Umeå, SE, Feb. 23 (virtual).

2023 “Fasel’s Species Membership Approach to Robot Rights: A Response.” Fundamental

Rights for Non-Humans: Foundations, Faults, and Future, Queen Mary University of

London, London, UK, Dec. 15 (virtual).

2023 “Law, Nature, and More-than-human Rights.” International Symposium on Law and

Nature, University of Mannheim, Mannheim, Germany, Sep. 21-22.

2023 “Legal Personhood for Nature: Purpose, Problems, and Proposals.” Rivers Have Rights.

So, What Happens Now?, University of New South Wales, Sydney, Australia, Jul. 6-7.

2022 “From Object to Ecology: Towards an Ecocentric Approach to Regulating Robots.” 1st

Interdisciplinary Workshop on the Governance for Social Robots, 35th International

Conference on Legal Knowledge and Information Systems (JURIX 2022), Saarland

University, Saarbrücken, Germany, Dec. 14 (virtual).

2022 “Earth System Law and the More-than-Human World.” Crafting New Principles of Earth

System Law, IASS Potsdam, Potsdam, Germany, Nov. 22-23 (virtual).

2022 “Happiness and Justice for All? Gross National Happiness and the More-than-Human

World.” Third International Conference on GNH and Law, JSW School of Law, Paro,

Bhutan, Nov. 11-12.

2022 “Careers in International Affairs.” Capstone Project, California State University- Long

Beach, Long Beach, CA, Nov. 7 (virtual).

2022 “Harnessing Social Media to Promote Your Research.” Professional Development and

Mentoring Council Webinar, American Academy of Health Behavior, Oct. 19 (virtual).

2022 “Designing Robots for More-than-Human Justice.” Workshop on Design-Centered HRI

and Governance, 31st IEEE International Conference on Robot and Human Interactive

Communication (RO-MAN 2022), Naples, Italy, Sep. 3 (virtual).

2022 “Who Belongs to Communities of Justice in the Anthropocene?” Keynote speech, PhD

Student Conference on Rights for Non-humans: AI, Robots, Cyborgs, Animals and

Nature, Uppsala University, Uppsala, Sweden, Jun. 10 (virtual).

2022 “Getting Rights for Non-humans Right.” Connecticut/Baden-Württemberg Human Rights

Research Consortium Conference, University of Connecticut, Storrs, CT, May 11.

2022 “Political Economy of Chinese Development Assistance.” Environmental Economics,

Villanova University, Villanova, PA, Mar. 10 (virtual).

2021 “Robot Rights.” Academic English Reading & Writing, Northeast Normal University,

Changchun, China, Dec. 20 (virtual).

2021 “Animals, Nature, and Robots: Towards a Critical Environmental Ethic for Non-

humans.” Workshop on Philosophies of Nature, Technology, and Artificial Intelligence,

University of Georgia, Athens, GA, Dec. 4.

2021 “Rights for Nonhumans in the Anthropocene: Towards a Unified Approach.” Economic

and Social Rights Group Workshop, University of Connecticut, Storrs, CT, Nov. 19

(virtual).

2021 “Earth System Law and Rights for Nonhumans.” Sustainability Module, Masters in

Global Challenges for Sustainability, CHARM-EU, Nov. 3 (virtual).

2021 “Robot Design and Robot Rights.” Workshop on Design-Centered HRI and Governance,

30th IEEE International Conference on Robot and Human Interactive Communication

(RO-MAN Virtual 2021), Vancouver, British Columbia, Canada, Aug. 8 (virtual).

2021 “Strategies for Success and Understanding Academic Integrity.” Fulbright Pre-Departure

Orientation, US-Sri Lanka Fulbright Commission, Colombo, Sri Lanka, Aug. 5

(virtual).

2021 “Rights for Nonhumans in the Anthropocene.” GNHRE-UNEP Summer/Winter School

on Critical Perspectives in Human Rights and the Environment, Jun. 24 (virtual).

2021 “Rights for Nonhumans in the Anthropocene: Towards a Unified Framework.” Rabbits

and Robots: Debating the Rights of Animals and Artificial Intelligences, Cambridge

Centre for Animal Rights Law, Cambridge, UK, Jun. 2 (virtual).

2021 “Rights-Based Approaches to Environmental Protection: Towards Environmental

Democracy?” Wild Amelia, Fernandina Beach, FL, May 11 (virtual).

2021 “International Organizations and the Climate Crisis.” International Organizations, Ohio

Wesleyan University, Delaware, OH, Apr. 23 (virtual).

2021 “Rights for Robots: Artificial Intelligence, Animal and Environmental Law.” Expert

Institute, New York, NY, Apr. 20 (virtual).

2021 “Rights-Based Approaches to Environmental Protection: Implementation, Translations,

and Future Research.” IGU Biennial Symposium, Monmouth University, West Long

Branch, NJ, Mar. 26 (virtual).

2021 “Beyond Speciesism: On Rights for Robots.” Beyond Return, Mar. 20 (virtual).

2021 “Dignity, Rights, and Nonhumans.” Dignity Law, Delaware Law School, Wilmington, DE, Mar. 8 (virtual).

2020 “Robot Rights.” Human Rights and Global Justice LLM Course, Cardiff University, Cardiff, Wales, UK, Dec. 17 (virtual).

2020 “Designing Solutions to Wicked Environmental Problems.” Facets of Sustainability, University of Florida, Gainesville, FL, Nov. 17 (virtual).

2020 “Virtual Book Launch for *Rights for Robots: Artificial Intelligence, Animal and Environmental Law*.” Global Network for Human Rights and the Environment, Nov. 13 (virtual).

2020 “Human Rights and the Environment.” Sierra Club Northeast Florida, Jacksonville, FL,

Oct. 12 (virtual).

2020 “Academic Expectations and Academic Integrity.” Fulbright Pre-Departure Orientation,

US-Sri Lanka Fulbright Commission, Colombo, Sri Lanka, Aug. 10 (virtual).

2019 “Rights for Robots.” Lifelong Learning Lecture Series, Cypress Village, Jacksonville,

FL, Feb. 8.

2018 “The Nuts and Bolts of Climate Change Politics and Policy.” Speaker Series Luncheon, League of Women Voters of Jacksonville First Coast, Jacksonville, FL, May 2.

2018 “Sustainable Development Goals and Environmental Justice: Realization through Disaggregation?” Wisconsin International Law Journal Annual Symposium, Sustainable Development Goals and International Law: Intersections of Environmental Law, Human Rights and Environmental Justice. University of Wisconsin Law School, Madison, WI, Apr. 6 (with Trevor J. Cheatham).

2018 “Climate Policy in the United States and the World.” Changing the Climate of Our

Conversation, Jacksonville Zoo and Gardens, Jacksonville, FL, Mar. 3.

2018 “Whaling: International Law, Institutions, and Adaptation to Climate Change.” Climate

Change Impacts on Ocean and Coastal Law Seminar, FAMU College of Law, Orlando,

FL, Feb. 19.

2017 “Land Conservation and Climate Change Mitigation.” Explore Northeast Florida’s

Special Places: Natural History, Ecology and Scenic Beauty, Osher Lifelong Learning

Institute, University of North Florida, Jacksonville, FL, Nov. 17.

2017 “Sustainability in a Thriving Economy: Global Trends.” EPB/UNF Environmental

Symposium, University of North Florida, Jacksonville, FL, Oct. 4.

2017 “Global Environmental Politics.” BCIS Global Transformations Lecture Series,

Bandaranaike Centre for International Studies, Colombo, Sri Lanka, Jul. 29.

2017 “Environmental Impact Assessment in Sri Lanka: State of Knowledge and New

Directions.” Verité Research, Colombo, Sri Lanka, Jul. 27.

2017 “Academic Expectations and Academic Integrity.” Fulbright Pre-Departure Orientation,

US-Sri Lanka Fulbright Commission, Colombo, Sri Lanka, Jul. 27.

2017 “Chinese Investment in the Developing World.” US-Sri Lanka Fulbright Commission,

Colombo, Sri Lanka, Jul. 25.

2017 “Tweaks, Nudges, and Disruptions: How Innovation Can Help Solve Environmental

Problems.” Environmental Studies Brown Bag Lecture Series, Colgate University,

Hamilton, NY, Apr. 14.

2017 “Environmental Law: In Search of a Reformation.” Sustainability: Science and Analysis,

Colgate University, Hamilton, NY, Apr. 14.

2017 “A Crisis of Understanding.” Florida Coastal Law Review Symposium, Florida Coastal

School of Law, Jacksonville, FL, Feb. 17.

2016 “The Study and Practice of Environmental Law.” UF Phi Alpha Delta Pre-Law,

University of Florida, Gainesville, FL, Nov. 1.

2016 “Poverty, Environmental Degradation, and Human Rights: Exploring the Nexus.”

Sustainability II, University of California, Irvine, Irvine, CA, Apr. 13.

2015 “Whaling and International Relations: Challenges and Prospects for Cooperation.”

Animal Law and Policy Seminar, FAMU College of Law, Orlando, FL, Oct. 5.

2015 “Environmental Rights, Environmental Justice, and Democracy.” Environmental Law

Distinguished Speaker Series, Widener University Delaware Law School, Wilmington,

DE, Mar. 16.

2015 “Indoor Environmental Quality, Human Rights, and Green Buildings.” NE Florida Environmental Summit, Florida Coastal School of Law, Jacksonville, FL, Feb. 26.

2014 “Sustainability and the Law: Foundations, Manifestations, and the Challenges of Collaboration.” Facets of Sustainability, University of Florida, Gainesville, FL, Sep. 23.

2014 “The Great Indoors: Integrating the Built Environment into Environmental Rights.” 3rd UNITAR-Yale Global Conference on Environmental Governance and Democracy, Yale University, New Haven, CT, Sep. 5-7.

Conference Activities

**Recent Presentations**

2024 “Consider the Xenobot: Moral Status for Intelligent Machines Revisited.” Western

Political Science Association Annual Meeting, Vancouver, CA, Mar. 28-30 (with

Magdalena Hoły-Łuczaj).

2022 “Artificial Intelligence and International Human Rights Law: Implications for Humans and Technology in the 21st Century and Beyond.” American Political Science Association Annual Meeting, Montreal, CA, Sep. 15-18.

2021 “Weather Experiences Reduce Political Ideology’s Effect on Climate Policy Support.” Society of Southeastern Social Psychologists Annual Conference, Oct. 23 (with Heather Truelove and Enrijeta Shino; virtual).

2021 “Greening the Machine Question: Towards an Ecological Framework for Assessing Robot Rights.” Earth System Governance Bratislava Conference, Bratislava, SK, Sep. 7-9 (virtual).

2021 “Rights for Robots: Artificial Intelligence, Animal and Environmental Law.” Author-Meets-Reader Session, Law and Society Association Annual Meeting, Chicago, IL, May 26-30 (virtual).

2020 “Greening the Machine Question: Towards an Ecological Framework for Assessing Robot Rights.” Workshop 2: Should Robots Have Standing? The Moral and Legal Status of Social Robots, Robophilosophy Conference, Aarhus, DK, Aug. 18-21 (virtual).

2019 “From Rights of Nature to Rights for Robots.” Earth System Governance Mexico Conference, Oaxaca, MX, Nov. 6-8.

2019 “Experiential Learning Exercises’ Effects on Students’ Attitudes Towards the Global Poor.” Scholarship of Teaching and Learning Commons Conference, Savannah, GA, Jan. 24-25 (with Robert Nyenhuis).

2019 “Sustainable Development Goals and Environmental Justice: Realization through Disaggregation?” Southern Political Science Association Annual Meeting, Austin, TX, Jan. 17-19 (with Trevor J. Cheatham).

2018 “State Capacity and the Implementation of Environmental Rights.” International Studies Association Annual Convention, San Francisco, CA, Apr. 4-7 (with Chris Jeffords).

2017 “Towards Environmental Democracy? Procedural Environmental Rights and Environmental Justice.” Environmental Justice in the Anthropocene Symposium, Colorado State University, Fort Collins, CO, Apr. 24-25 (with Chris Jeffords).

2017 “The Developing World as the Dragon’s Den: Assessing the Role of Environmental Factors in Chinese Development Finance.” International Studies Association Annual Convention, Baltimore, MD, Feb. 22-25.

2016 “Crowdsourcing Global Governance: Sustainable Development Goals, Civil Society, and

the Pursuit of Democratic Legitimacy.” International Conference of the Society for

Human Ecology, Santa Ana, CA, Apr. 12-15.

2016 “Procedural Environmental Rights and Environmental Justice: Assessing the Impacts of

Environmental Constitutionalism.” International Studies Association Annual Convention,

Atlanta, GA, Mar. 16-19 (with Chris Jeffords).

2016 “Constitutional Environmentalism in South Asia: Analyzing the Experiences of Nepal

and Sri Lanka.” American Association of Law Schools Annual Meeting, New York, NY,

Jan. 6-10.

2015 “Crowdsourcing Sustainable Development Goals from Global Civil Society: A Content

Analysis.” UF CAIRES Social Media and Sustainability Conference, Gainesville, FL,

Apr. 17-18; International Studies Association Annual Convention, New Orleans, LA,

Feb. 19-21.

**Invited Workshops/Conferences Attended**

2018 “Democratic Constitutional Design: The Future of Public Engagement.” University of Iceland, Reykjavík, Iceland, Sep. 27-29.

2016 “Transformative Sustainability Governance Workshop.” Balsillie School of International Affairs, University of Waterloo, Waterloo, Canada, Nov. 22-23.

2016 “Winter Workshop on Conservation and Equity.” Strategic Environmental Research

Initiative, Bren School of Environmental Science and Management, University of

California, Santa Barbara, Goleta, CA, Feb. 29-Mar. 1.

**Sessions Chaired/Organized**

2024 “Technology and Environmental Philosophy.” Western Political Science Association Annual Meeting, Vancouver, CA, Mar. 28-30.

2022 “Contrasting Theoretical Perspectives on AI, Enhancement, and Transhumanism.” American Political Science Association Annual Meeting, Montreal, CA, Sep. 15-18 (virtual).

2021 “The Role of Emerging Technologies for Sustainability Governance.” Earth System Governance Bratislava Conference, Bratislava, SK, Sep. 7-9 (virtual).

2021 “Environmental Law and Sustainable Development in South Asia.” Law and Society Association Annual Meeting, Chicago, IL, May 26-30 (virtual).

2017 “China and Environmental Governance: Domestic and International Effects of Environmental Performance and Policy.” International Studies Association Annual Convention, Baltimore, MD, Feb. 22-25.

2013 “Issues in Comparative Environmental Politics.” Midwest Political Science Association Annual Conference, Chicago, IL, Apr. 11-14.

**Panels/Roundtables Discussed**

2020 “Virtual Roundtable on the Interlinkages between Artificial Intelligence and Earth System Governance.” Earth System Governance Virtual Forum, Utrecht, NL, Sep. 15-17 (virtual).

2017 “What Does ‘Global Environmental Politics’ Look Like from the Global South?” International Studies Association Annual Convention, Baltimore, MD, Feb. 22-25.

Teaching Experience

**University of North Florida**

*Courses*\*

Comparative Politics: Frameworks for Analysis

Controversial Political Issues‡

Food and Politics (Honors)‡

Global Environmental Justice‡†

Human Rights and International Politics†

International Environmental Politics†

International Relations: Frameworks for Analysis¥§

International Relations Theory Graduate Seminar†

Introduction to Comparative Politics§

Introduction to International Relations§

Politics of Developing Countries

Sustainability & Livable Cities (Honors)†

\* Overall instructor rating exceeded department average in 44/53 classes taught

 † Denotes courses new to UNF

 ‡ Awarded Affordability Counts medallion for course with low-cost materials

 § Distance learning courses designated “High Quality” under QM standards

 ¥ Course utilizes Open Educational Resources (OER)

*Directed Independent Study Projects*

Energy Policy Analysis

Environmental Justice in South Africa

Multiculturalism in South Korea

Poland’s Energy Transition

Refugees and Mental Health

Sustainable Development Goals

Urban Sustainability

*Co-led Study Abroad Programs*

Sustainability & Livable Cities (The Netherlands and Denmark, summer 2022)

Disasters, Public Health, & Human Rights (Switzerland and France, summer 2019)

Disasters, Public Health, & International Collaboration (Switzerland and France, summer 2018)

*Thesis Committees*

Mahdi Hasan, PhD Dissertation Committee, UMass-Boston (External Member)

Abdul Halim, MAIA Graduate Thesis Committee (Chair)

Jordan Erisman, MAIA Graduate Thesis Committee (Member)

Danielle Browske, MAIA Graduate Thesis Committee (Chair)

Julia Rivera-Whalen, Undergraduate Honors Thesis Committee (Member)

Christopher Willis, MAIA Graduate Thesis Committee (Member)

**Shaanxi Normal University (Xi’an, China)**, Visiting Lecturer

*Course*

International Relations

**Additional Training**

2019 Developing More Culturally Responsive Practices and Organizations, University of

North Florida, Jacksonville, FL, Sep. 11.

2017 Strategic Framing for Ocean and Climate Change Communication, Jacksonville Zoo and

Gardens, Jacksonville, FL, Mar. 18.

2015 Teaching Online Seminar (Online Instructor and Course Developer Certification),

University of North Florida, Jacksonville, FL, May-Jun.

**Service to Profession**

Member, IEEE P7017 Working Group, Design-Centered Human-Robot Interaction and

Governance, 2023-present

Editorial Board Member, Ethics and Robotics Series, Trivent Publishing, 2021-present

Steering Committee Member, Task Force on Earth System Law, Earth System Governance

Project, 2021-present

Member, Task Force on Novel Technologies in the Anthropocene, Earth System Governance

Project, 2019-present

External Reviewer, Stockholm International Peace Research Institute, 2023

External Reviewer, United Nations Environment Programme, Environmental Rule of Law

Report, 2022

Core Team, Global Network for Human Rights and the Environment, 2017-21

Assistant Editor, *Journal of Human Rights and the Environment*, 2014-21

Book Review Editor, *Journal of Human Rights and the Environment*, 2014-17

International Review Panel, Lund Conference on Earth System Governance, Earth System

Governance Project, 2017

Sprout Award Committee, Environmental Studies Section, International Studies Association,

2015-17

Guest Editor, *New Angle: Nepal Journal of Social Science and Public Policy*, 2013

Peer-Reviewed Journal Referee, *Environmental Politics* (6x); *Earth System Governance* (4x);

*International Journal of Human-Computer Interaction*; *The Anthropocene Review*;

*Social Media + Society*; *Transnational Environmental Law* (6x); *AI & Society* (4x);

*Journal of Human Rights*; *Science & Engineering Ethics*; *Robonomics*; *Technology in*

*Society*; *International Journal of Social Robotics*; *Ethics & Bioethics*; *Human-Machine*

*Communication*; *AI and Ethics*; *Frontiers in Robotics and AI* (2x); *SN Social Sciences*;

*Jurisprudence*; *Natural Resources Forum*; *Political Studies*; *Environmental Science &*

*Policy* (2x); *Critical Discourse Studies*; *Journal of Environmental Policy & Planning*

(2x); *Frontiers in Political Science*; *Journal of Environment and Development* (2x);

*Journal of International Dispute Settlement*; *Critical Policy Studies*; *Research in Social*

*Movements*, *Conflicts and Change*; *Futures*; *Journal of Environmental Management*;

*Global Environmental Politics*; *Policy Design and Practice*; *Community Development*;

*International Relations*; *The Review of Communication*; *Journal of Cleaner Production*;

*Review of Policy Research*; *Environmental Sociology*; *International Environmental*

*Agreements*; *International Journal of Health Policy and Management*; *Kyklos*; *Policy*

*Sciences*; *Journal of Sustainable Development*; *Publius: The Journal of Federalism*;

*International Journal of Drug Policy* (2x)

Academic Press Referee, *Routledge*; *Palgrave Macmillan*; *Taylor & Francis* (3x); *MDPI*;

*Cambridge University Press*; *MIT Press*; *Westview Press*

External Grant Referee, *National Science Centre (Poland)*; *Freiburg Institute for Advanced*

*Studies*; *South Africa National Research Foundation*; *Paris Institute for Advanced Study*;

*Air Force Office of Scientific Research*; *NWO (Dutch Research Council)*; *Fulbright*

*Program* (2x); *Swiss National Science Foundation* (3x)

University Service

**University of North Florida**

*University*

Member, Research Council, 2023-present

Member, Working Group on Generative AI, 2023-present

Member, International Council, UNF International Center, 2021-present

Member, Interdisciplinary Research Community, 2021-present

Executive Board, UNF Institute of Environmental Research and Education, 2020-present

Advisory Committee, UNF Digital Humanities Institute, 2015-present (Co-Chair, Development

Subcommittee, 2019-22)

Seed Grant Selection Committee, UNF Institute of Environmental Research and Education,

2015, 2016, 2021

Sustainability Committee, 2014-21 (Chair, Education & Research Subcommittee, 2019-21)

Bylaws/Operating Procedures Review Team, Faculty Association, 2019-20 (Chair, 2019-20)

Faculty Development Grant Reviewer, Academic Affairs, 2019

Jax Climate Change Policy Steering Committee, UNF Institute of Environmental Research and

Education, 2016

*College*

Chair, Strategic Planning Task Force, 2023-present

Advisory Committee, International Studies Program, 2020-present

Van Vleck Endowed Scholarship Award Committee, 2023

Van Vleck Service Award Committee, 2020, 2021

Curriculum Committee, 2016-20

Outstanding Undergraduate Teaching Award Committee, 2017

*Departmental*

Faculty Liaison, The Washington Center, 2021-present

Scholarship Committee, 2020-present

Political Science Committee, 2014-present (Chair, 2018-20)

American Politics Search Committee, 2022-23

Third Year Review Committee, 2022

International Relations and Comparative Politics VAP Search Committee, 2021 (Chair)

American Politics Search Committee, 2019-20

International Relations and Comparative Politics Search Committee, 2018-19

Tenure and Promotion Committee, 2018

Guidelines Revision Committee, 2015-16

Pre-Law Director Search Committee, 2015-16

*Presentations*

Panelist, “What is the Future of Academic Integrity?” Office of Interdisciplinary Programs, 2024

Panelist*,* “Innovative Teaching Practices: Generative Artificial Intelligence,” Office of Faculty

Excellence, 2023

Guest Speaker, “More-than-Human Rights,” COAS Dean’s Leadership Council, 2023

Panelist, “Generative Artificial Intelligence: Friend or Foe?,” Office of Public Policy Events,

2023

Guest Speaker, “Leveraging Social Media to Maximize Authority and Impact,” Social Media

Expo JAX, 2023

Guest Lecturer, “Getting Rights for Non-humans Right,” ChatGPT/AI in Learning Graduate

Course, 2023

Guest Lecturer, “Rights-Based Approaches to Environmental Protection,” Introduction to

Environmental Studies Undergraduate Course, 2023

Guest Lecturer, “Introduction to Environmental Law, Rights, and Justice,” Conservation Biology

Undergraduate Course, 2022

Guest Speaker, “Rights-Based Approaches to Environmental Protection,” UNF Environmental

Advocacy Reach, 2022

Panelist, “Artificial Intelligence,” Think! Interdisciplinary Conversations on Ethical Issues,

Florida Blue Center for Ethics, 2022 (virtual)

Guest Speaker, “China in Africa,” COAS Scholars Lecture Series, 2022 (virtual)

Guest Lecturer, “Case Study Designs,” Research Design for Political Scientists Undergraduate

Course, 2021

Panelist, “Coffee and Conversation: Anti-Semitism at UNF,” UNF Interfaith Center, 2021

Guest Lecturer, “Rights for Robots,” Introduction to Environmental Studies Undergraduate

Course, 2021

Guest Lecturer, “Robots, Rights, and Pop Culture,” Media and Pop Culture Undergraduate

Course, 2020

Guest Lecturer, “An Introduction to Environmental Ethics and Law,” Conservation Biology

Undergraduate Course, 2020

Guest Lecturer, “Academic Writing Across Different Media,” Rhetoric and Narrative

Undergraduate Course, 2020

Guest Lecturer, “Robots, Rights, and Pop Culture,” Media and Pop Culture Undergraduate

Course, 2019

Guest Speaker, “Sustainable Development Goals: Origins, Impacts, and Prospects for a Greener

Future,” Science Café, UNF Library, 2019

Panelist, Digital Humanities and International Studies 2, Inaugural Conference of the Florida

Digital Humanities Consortium (FLDH), 2019

Guest Lecturer, “Introduction to Environmental Rights,” Introduction to Environmental Studies

Undergraduate Course, 2019

Panelist, Popcorn and Politics: The Environment and the 2018 Elections, UNF Library, 2018

Panelist, Civil Discourse Project: Should We Ban the First Amendment's Assault Weapon ...

Hate Speech?, OneJax, 2018

Panelist, Popcorn and Politics: Libraries and Fake News, UNF Library, 2017, 2018

Panelist, Intersections between International Studies and Digital Humanities, International

Studies/Digital Humanities Symposium, 2018

Panelist, Guns in America, UNF College Democrats, 2017

Guest Speaker, UNF Fulbright Lunch, 2017

Panelist, Fulbright U.S. Student Program Information Session, 2017

Guest Lecturer, “Introduction to Environmental Law,” St. Johns River Experience

Undergraduate Course, 2017

Faculty Presenter, Digital Humanities Initiative Digital Projects Showcase, 2016

Faculty Leader, Presidential Debate Watch Party and Discussion, UNF Library, 2016

Guest Lecturer, “Global Civil Society and Technology: Prospects for Improving Global

Governance,” Global Civil Society Graduate Course, 2016

Facilitator, Jacksonville Sustainability Workshop, UNF Environmental Center, 2016

Panelist, Technology and Society, International Studies Senior Seminar Lecture Series, 2016

Guest Lecturer, “Climate Refugees: Uncertainty and Insecurity,” International Studies Senior

Seminar Lecture Series, 2015

*Student Organizations*

Faculty Sponsor, Students Demand Action, 2022-present

Faculty Sponsor, Environmental Advocacy Reach, 2021-present

Faculty Sponsor, UNF College Democrats, 2016-present

Faculty Advisory Board, Generation Vote UNF, 2019-21

Faculty Sponsor, Leaders and Activists for the Disabled, 2017-19

Community Service

Subject Matter Expert, Climate Pollution Reduction Grant, City of Jacksonville, 2023-present

Member, Jacksonville Environmental Protection Board, City of Jacksonville, 2023-present

Great Decisions Leader, World Affairs Council of Jacksonville, 2015-present

Panelist, “Promoting Climate Resilience, Economic Development, and Good Governance in the

Pacific,” International Visitor Leadership Program, U.S. Department of State, UNF

Institute of Environmental Research and Education, Jacksonville, FL, 2023

Panelist, “Agricultural Modeling and Climate Impacts Assessment,” International Visitor

Leadership Program, U.S. Department of State, UNF Institute of Environmental Research

and Education, Jacksonville, FL, 2023

Member, Subcommittee on Resiliency, Committee on Infrastructure, City of Jacksonville, Mayor

Donna Deegan Transition Team, Jacksonville, FL, 2023

Presenter, “Designing Solutions to Resiliency Challenges,” Subcommittee on Resiliency,

Committee on Infrastructure, City of Jacksonville, Mayor Donna Deegan Transition

Team, Jacksonville, FL, 2023

Speaker, “Sustainable Lending and Infrastructure Financing Practices: A Project for the People’s

Republic of China,” International Visitor Leadership Program, U.S. Department of State,

GlobalJax, Jacksonville, FL, 2023

Presenter, “Are You Career Ready?,” Jimmy Peluso Campaign, Manifest Distilling,

Jacksonville, FL, 2023

Presenter, “The Case for Robot Rights,” North Florida Philosophy Slams, Sahara Café and Bar,

Jacksonville, FL, 2023

Member, Board of Directors, Murray Hill Preservation Association, 2020-22

Panelist, “Intersectional Environmentalism—Environmental Health, Environmental Justice,”

EPB/UNF Environmental Symposium, University of North Florida, Jacksonville, FL,

2022

Presenter, “Rights for Robots,” Science on Tap—Jacksonville, Lemonstreet Brewing,

Jacksonville, FL, 2022

Panelist, “Environmental Justice Town Hall,” Cultivate Jax, Jacksonville, FL, 2021

Moderator, “Art & Conversation: Social Change 101,” Museum of Contemporary Art,

Jacksonville, FL, 2021

Member, Sustainability Committee, North Florida Green Chamber of Commerce, 2018-21

Panelist, “Environmental Justice and Sustainability in Urban Communities in Jacksonville,”

International Visitor Leadership Program, U.S. Department of State, GlobalJax,

Jacksonville, FL, 2021

Presenter, “The Sustainable Development Goals and Jacksonville,” Tuesdays@2, North Florida

Green Chamber of Commerce, Jacksonville, FL, 2021 (virtual)

Presenter, “China in Africa,” Great Decisions Program, Jacksonville Public Library,

Jacksonville, FL, 2021 (virtual)

Subject Matter Expert, Subcommittee on Education, Protection of Local Neighborhoods, and

Community Outreach, Special Committee on Resiliency, City of Jacksonville, 2020-21

Presenter, “Environmental Justice: History, Evolution, and Policy,” City of Jacksonville Special

Committee on Resiliency, Jacksonville, FL, 2020 (virtual)

Panelist, “Community Conversation with Angie Nixon, Democratic Primary Candidate for

District 14,” Jacksonville, FL, 2020 (virtual)

Organizer, Science on Tap—Jacksonville, 2017-19

Presenter, “The Global Emergence of Constitutional Environmental Rights,” Author Talk, Jax Makerspace at the Jacksonville Public Library, Jacksonville, FL, 2019

Panelist, “What are Human Rights?” TEDxFSCJ Salon, FSCJ-South Campus, Jacksonville, FL,

2019

Presenter, “Two Years Under President Trump: A Status Update on the United States,”

Southeast Regional Library, Jacksonville, FL, 2019

Panelist, “Climate and People: How Will Our Communities Survive?”, Museum of

Contemporary Art, Jacksonville, FL, 2018

Panelist, “Climate Change Conversation,” International Visitor Leadership Program, GlobalJax,

Jacksonville, FL, 2018

Presenter, “Media and Foreign Policy,” Great Decisions Program, Southeast Regional Library,

Jacksonville, FL, 2018

Panelist, “Lenten Environmental Series: Stewards of the Earth,” Church of the Good Shepherd,

Jacksonville, FL, 2018

Volunteer, Career Fair, Mill Creek Elementary School, St. Augustine, FL, 2017

Panelist, “Popcorn and Politics: Fake News,” Pablo Creek Regional Library, Jacksonville, FL,

2017

Presenter, “Fake or Fact? How to Tell What News is Fake,” Community Forum, Jacksonville

Public Library, Jacksonville, FL, 2017

Keynote Speakers Coordinator, Planning Team, March for Science – Jacksonville, Museum of

Science & History, Jacksonville, FL, 2017

Volunteer, International Crisis Management Exercise, World Affairs Council, University of

North Florida, Jacksonville, FL, 2016, 2017

Panelist, “The Climate is Changing. Are You?,” Jax Makerspace at the Jacksonville Public

Library, Jacksonville, FL, 2017

Panelist, “Environment Session,” Florida Young Democrats Annual Convention, Hyatt Regency

Jacksonville Waterfront, Jacksonville, FL, 2016

Moderator, “Community Forum on Solar,” Jacksonville University, Jacksonville, FL, 2016

Panelist, “Green Carpet Film Series (*Chasing Ice* documentary),” USGBC-North Florida,

Corazon Cinema and Café, St. Augustine, FL, 2015

Professional Affiliations

International Studies Association (Environmental Studies Section; Human Rights Section;

Science, Technology, and Art in International Relations Section)

Research Group on Rights of Nature & Animals, International Association of Constitutional Law

USGBC Florida (LEED Green Associate)