

MARIA IVANOVA

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Dynamic and visionary interdisciplinary scholar, leading initiatives and forging collaborations at the intersection of knowledge, policy, and practice, focusing on global governance and sustainability.

Academic Appointments

Northeastern University, Boston, MA (2022-present)
Director of the School of Public Policy and Urban Affairs
Professor of Public Policy

Massachusetts Institute of Technology (MIT), Cambridge, MA (2015-2023)
Center for Collective Intelligence, Sloan School of Management
Visiting Scholar

Education

Yale University, New Haven, CT (2006)
PhD in International Environmental Policy (*with distinction*)

Yale University, New Haven, CT (1999)
MA in International Relations

Yale University, New Haven, CT (1999)
Master of Environmental Management

Mount Holyoke College, South Hadley, MA (1996)
BA in European Studies (*summa cum laude*, Phi Beta Kappa)

Leadership Appointments

Jury, Frontiers Planet Prize to award three \$1 million prizes for breakthrough research with the greatest potential to stabilize the planet's ecosystem (2023-present)

Member, Evaluation Panel, UN University 10-year Evaluation (2023)

Member, Technical Advisory Group (TAG) to the Global Commission on Science Missions for Sustainability co-chaired by Helen Clark and Irina Bokova (2021-2023)

Co-Chair (with Dr. Sharachchandra Lele) of drafting process for official letter from scientists and scholars of the world to the Stockholm+50 Conference (2022)

Graduate Program Director, MA programs in Global Governance and Human Security, University of Massachusetts Boston (2021-2022)

Graduate Program Director, PhD program in Global Governance and Human Security, University of Massachusetts Boston (2020-2022)

Founding Director, Center for Governance and Sustainability, John W. McCormack Graduate School of Policy and Global Studies, UMass Boston (2011-2022)

Chair, UN University-Institute for the Advanced Study of Sustainability (IAS) Board, UN University (UNU), Tokyo, Japan (2019-2021)

Appointed Board member in 2014, elected Chair in 2019

Chair of the Jury, USD 5 million New Shape Prize to reform global governance
Global Challenges Foundation, Stockholm, Sweden (2017-2018)

Member, UN Secretary-General's Scientific Advisory Board
Drafted, with Board member Susan Avery, 2016 report on *The Future of Scientific Advice to the United Nations* (2013-2016)

**Additional
Professional
Experience**

Associate Professor of Global Governance (Assistant Professor: 2010-2014)
Department of Conflict Resolution, Human Security and Global Governance
McCormack Graduate School of Policy and Global Studies
University of Massachusetts Boston (UMass Boston), Boston, MA (2014-2022)

Assistant Professor of Government
Environmental Studies Program, Virginia Institute of Marine Science (VIMS), and
Thomas Jefferson Program in Public Policy
College of William and Mary, Williamsburg, VA (2005-2010)

Fellow (academic year appointment June 2009 to June 2010)
Woodrow Wilson International Center for Scholars, Washington, DC (2009-2010)

Visiting Scholar (Spring semester)
Environmental Law Institute, Washington, DC (2009)

Project Manager, Environment Directorate, Non-Member Countries Division,
Organization for Economic Cooperation and Development (OECD), Paris, France
(1900-2000)

Project Manager, International Secretariat (May-Sep 1997, May-Sep 1998)
Swedish Environmental Protection Agency, Stockholm, Sweden

**Grants &
Contracts
(selected)**

Since 2006, raised US\$5.5 million (just under US\$2.5 million as PI) from a variety of institutional partners, including the US National Science Foundation, Carnegie Corporation of New York, the UN Environment Programme, and governments.

Principal Investigator, Reimaging Environmental Multilateralism through empowering "small states," *Carnegie Corporation*, \$500,000 (2021-2023)

Principal Investigator, Designing and delivering an online course on the implementation of multilateral environmental agreements in the Southern African Development Community, *UN Environment Programme*, \$30,000 (2022)

Principal Investigator, Connecting with our Community: UMass Boston an Agent of Anti-Racism and Health Promotion in Dorchester, *University of Massachusetts Boston*, \$5,620 (2022)

Principal Investigator, Designing and delivering an online course on the implementation of multilateral environmental agreements in North Africa and the Middle East and coding selected global environmental conventions, *UN Environment Programme*, \$90,000 (2021-2022)

Principal Investigator, Designing an online course on ozone-depleting substances, *UN Environment Programme*, \$20,000 (2020-2021)

Principal Investigator, Designing and delivering an online course on the implementation of multilateral environmental agreements, *UN Environment Programme*, \$18,000 (2021-2022)

Principal Investigator, Workshop on international environmental governance in Chexbres, Switzerland, *Swiss Federal Office for the Environment*, \$24,000 (2019)

Principal Investigator, Workshop on international environmental governance in Helsinki, Finland, *Ministry of the Environment, Finland*, \$9,000 (2019)

Principal Investigator, Analysis of MEA implementation in Rwanda, Vietnam, and The Gambia, *UN Environment Programme*, \$35,000 (2018)

Principal Investigator, Analysis of chemicals and waste governance, *UN Environment Programme*, \$10,000 (2018)

Principal Investigator, Workshop on international environmental governance in NY, *Ministry of the Environment, Finland*, \$13,000 (2018)

Principal Investigator, Carnegie Fellowship: “United Nations at a Crossroads: Collection of Conventions or Mechanism for Planetary Stewardship,” *Carnegie Corporation*, \$200,000 (2015)

Principal Investigator, Integrated Landscape Management for Resilience in the Horn of Africa,” Global Resilience Partnership Challenge partner, *Rockefeller Foundation, USAID, and Swedish International Development Agency*, \$200,000 (2015)

Principal Investigator, Environmental Conventions Index proof of concept project, *Swiss Federal Office for the Environment*, \$100,000 (2014)

Co-Principal Investigator (PI: Robyn Hannigan), Integrative Graduate Education, Research and Training program. Submitted proposal “Coasts and Communities IGERT Program: Natural and Human Systems in Urbanizing Environments,” *US National Science Foundation*, \$3.1 million (2013)

Principal Investigator, Research on the Environmental Conventions Index, *University of Massachusetts Boston*, \$84,000 (2013)

Principal Investigator, Research on “Implementation and Financing of Multilateral Environmental Agreements,” *UN Environment Programme*, \$35,000 (2012)

Principal Investigator, Governance and Sustainability Issue Brief Series, *Swiss Federal Office for the Environment*, \$12,100 (2012)

Principal Investigator, GEO-5 Production Meeting and GEO-5 Publication, *UN Environment Programme*, \$134,600 (2011)

Principal Investigator, Collaboration in convening a national workshop on global environmental governance in Addis Ababa, Ethiopia, *Horn of Africa Regional*

Environment Centre/Network, \$20,000 (2011)

Principal Investigator, Residential fellowship grant, *Woodrow Wilson International Center for Scholars*, \$71,500 (2009)

Principal Investigator, Global Environmental Governance Forum: Reflecting on the Past, Moving into the Future in Switz, *UN Foundation, Governments of Germany, Norway, Sweden and Switzerland, UNEP, and Horn of Africa Regional Environmental Centre and Network, Addis Ababa*, \$370,000 (2008)

Principal Investigator, Quality Enhancement Project for undergrad research mentoring, *Mellon Foundation*, \$10,000 (2007)

Principal Investigator, Identity and Transformation Grant, *Borgenicht Foundation, Long Valley, NJ*, \$10,600 (2006)

Publications & Scholarship

Works Under Review or in Preparation

In Prep: Natalia Escobar-Pemberthy, **Maria Ivanova**, and Rebecca Yemo. “Implementing Global Environmental Agreements: The Case of African States” for *Global Environmental Politics*.

In Prep: **Ivanova, Maria**, Ed. *Environmental Diplomacy and Governance Handbook*. Edward Elgar Publishing (under contract and currently under development).

Environmental Conventions Index (ECI)

The Environmental Conventions Index (ECI) is an empirical tool measuring the extent of implementation of multilateral environmental agreements in two clusters – conservation and pollution – since 2001. A knowledge product, the ECI assesses the actions signatory countries have taken to fulfill their international commitments and provides quantitative data on implementation that allows for comparability across countries and conventions. Interactive website is currently under development. Co-designed and co-created with Dr. Natalia Escobar-Pemberthy, UMass Boston PhD’18. <https://eci.environmentalgovernance.org/>

Books

2021 2. **Ivanova, Maria** (2021). *The Untold Story of the World’s Leading Environmental Institution: UNEP at Fifty*. Cambridge, MA, MIT Press.
<https://direct.mit.edu/books/oa-monograph/5027/The-Untold-Story-of-the-World-s-Leading>

- Included in “MIT Press Impact Report 2023” as one of the most influential MIT Press books, April 2023
- Included in “7 must-read books” list on environment by the World Economic Forum, March 2021
- Included in “12 new books with fresh approaches to act on climate change” by Yale Climate Communications, January 2021
- #1 in new releases on environmental and natural resource law on Amazon upon release
- Reviewed in *Review of International Organizations (ROIO)*, *H-Diplo* (a flagship global interdisciplinary network and publication center for matters relating to diplomatic and international history), *Environment: Science and Policy for Sustainable Development*, *Global Environmental Politics*,

Environmental Politics, Governance: An International Journal of Policy, Administration, and Institutions

- 2002 1. Esty, Daniel and **Maria Ivanova**, Eds. (2002). *Global Environmental Governance: Options & Opportunities*. New Haven, CT, Yale School of Forestry & Environmental Studies. [Translated into Brazilian, Esty, Daniel and **Maria Ivanova** (2005). *Governança Ambiental Global: Opções & Oportunidades*. São Paulo, Brazil, Editora Senac São Paulo.]
- Journal Articles**
- 2023 25. Sara M. Constantino, Olga Skaredina, and **Maria Ivanova** (2023). “Catalytic leadership in climate change negotiations: a reply to ‘Why do climate change negotiations stall? Scientific evidence and solutions for some structural problems’ by Ulrich Frey and Jazmin Burgess” *Global Discourse: An Interdisciplinary Journal of Current Affairs*. DOI: 10.1332/204378921X16842177275040
24. Deborah Oluwaseun Shomuyiwa, Francisca Ogochukwu Onukansi, **Maria Ivanova**, and Don Eliseo Lucero-Prisno III (2023). “The Plastic Treaty: What is in it for Africa?” *Public Health Challenges* 2: e83. DOI: 10.1002/puh2.83
- 2022 23. Chan, Sander, Steffen Bauer, ... **Maria Ivanova**, ... (2022). “The Global Biodiversity Framework Needs a Robust Action Agenda.” *Nature Ecology & Evolution*. DOI: 10.1038/s41559-022-01953-2
22. Garard, Jennifer, Sylvia L.R. Wood, Nilufar Sabet-Kassouf, Andréa Ventimiglia, H. Damon Matthews, Éliane Ubalijoro, Kalpana Chaudhari, **Maria Ivanova**, and Amy L. Luers (2022). “Moderate support for the use of digital tracking to support climate-mitigation strategies.” *One Earth*, 5(9): 1030–1041. DOI: <https://doi.org/10.1016/j.oneear.2022.08.005>
21. **Ivanova, Maria**. “50 Jahre globaler Umweltschutz,” [“50 Years of Global Environmental Protection”] VEREINTE NATIONEN – German Review on the United Nations, 3/2022.
20. **Ivanova, Maria**, and Sharachchandra Lele (2022). “Fifty Years after UN Environment Summit, Researchers Renew Call for Action.” *Nature* 606(7912): 30–30. DOI: 10.1038/d41586-022-01511-7
- 2021 19. Wood, Sylvia L. R., Amy Luers, Jennifer Garard, Ajay Gambhir, Kalpana Chaudhari, **Maria Ivanova**, and Casey Cronin (2021). “Collective Foresight and Intelligence for Sustainability.” *Global Sustainability* 4: e3. DOI:10.1017/sus.2021.3
18. **Ivanova, Maria** (2021). “At 50, the UN Environment Programme Must Lead Again.” *Nature* 590: 365. DOI: 10.1038/d41586-021-00393-5
17. **Ivanova, Maria** (2021). “Connecting Human and Planetary Health: Interview with Christiana Figueres.” *Globalizations*. DOI: 10.1080/14747731.2020.1866391
16. **Ivanova, Maria**, Stephanie Reed, and Daniel Zaleznik (2020). “Global Leadership on Climate-Linked Human Insecurity: Learning from Pacific Island States.” *Georgetown Journal of International Affairs*.
- 2020 15. **Ivanova, Maria**. (2020). “Fighting Fire with a Thermometer? Environmental Efforts of the United Nations.” *Ethics & International Affairs*, 34(3): 339–349. Cambridge University Press. DOI: 10.1017/S0892679420000404
14. Escobar-Pemberthy, Natalia and **Maria Ivanova** (2020). “Implementation of Multilateral Environmental Agreements: Rationale and Design of the Environmental Conventions Index.” *Sustainability* 12(17): 7098. DOI: 10.3390/su12177098
13. **Ivanova, Maria** (2020). Guest editor of special issue on “Global Environmental Policy and Governance in Sustainability” for *Sustainability* 12(17).
12. **Ivanova, Maria** (2020). “Coloring the UN Environmental: The Catalytic Role of the UN Environment Programme.” *Global Governance* 26(2): 307-324.

11. Garschagen, Matthias, Sylvia Wood, Jennifer Garard, **Maria Ivanova**, and Amy Luers (2020). "Too Big to Ignore: Global Risk Perception Gaps Between Scientists and Business-Leaders" for *Earth's Future*, AGU journal. DOI: 10.1029/2020EF001498
- 2018** 10. Denney, J. Michael, Paul M. Case, Alexander Metzger, **Maria Ivanova**, and Araya Asfaw (2018). "Power in Participatory Processes: Reflections From Multi-Stakeholder Workshops In The Horn Of Africa." *Sustainability Science* (13): 879-893. DOI: 10.1007/s11625-018-0533-x
- 2016** 9. **Ivanova, Maria** (2016). "Good COP, Bad COP: Climate Change: Climate Reality after Paris." *Global Policy* 7(3): 411-419. September 2016. DOI: 10.1111/1758-5899.12370
- 2013** 8. **Ivanova, Maria** (2013). "Reforming the Institutional Framework for Environment and Sustainable Development: Rio+20's Subtle but Significant Impact." *International Journal of Technology Management and Sustainable Development* 12(3): 211-231. DOI: 10.1386/tmsd.12.3.211_1
7. **Ivanova, Maria** (2013). "The Contested Legacy of Rio+20." *Global Environmental Politics* 13(4): 1-11. DOI: 10.1162/GLEP_e_00194
- 2012** 6. **Ivanova, Maria** (2012). "Institutional Design and UNEP Reform: Historical Insights on Form, Function and Financing." *International Affairs* 88(3): 565-584. DOI: 10.1111/j.1468-2346.2012.01089.x
- 2010** 5. **Ivanova, Maria** (2010). "UNEP in Global Environmental Governance: Design, Leadership, Location." *Global Environmental Politics* 10(1): 30-59. DOI: 10.1162/glep.2010.10.1.30
- 2009** 4. **Ivanova, Maria** (2009). "O PNUMA e a Governança Ambiental Global." *Cardernos Adenauer* 9(3): 159-180.
- 2008** 3. **Ivanova, Maria** and Daniel Esty (2008). "Reclaiming U.S. Leadership in Global Environmental Governance." *SAIS Review of International Affairs* 28(2): 57-75. DOI: 10.1353/sais.0.0008
- 2007** 2. **Ivanova, Maria**, David Gordon and Jennifer Roy (2007). "Towards Institutional Symbiosis: Business and the United Nations in Environmental Governance." *Review of European Community and International Environmental Law RECIEL* 16(2): 123-134. DOI: 10.1111/j.1467-9388.2007.00558.x
1. **Ivanova, Maria** (2007). "Designing the United Nations Environment Programme: A Story of Compromise and Confrontation." *International Environmental Agreements: Politics, Law and Economics* 7(3): 337-361. DOI: 10.1007/s10784-007-9052-4
- Book Chapters**
- 2024** 40. **Ivanova, Maria** (forthcoming). "UNEP and Peaceful Change" *International Organizations and Peaceful Change in World Politics*. Eds. T.V. Paul, Anders Wivel, and Kai He. Cambridge University Press.
39. **Ivanova, Maria** and Olga Skaredina (forthcoming). "Academic Institutions as Change Agents for Sustainable Development," *The Elgar Companion to Transforming our World: the UN 2030 Agenda for Sustainable Development*.
- 2023** 38. **Ivanova, Maria**, Olga Skaredina and Carmen Arias (2023). "Reimagining Environmental Multilateralism," *The People's Environment Narrative: 50 Years with UNEP and Civil Society*. Eds. Jan-Gustav Strandenaes and Isis Alvarez.
37. Brown Goodall, Melissa and **Maria Ivanova** (2023). "Collective Ambition for Global Action: Role for the Knowledge Sector," *The Bloomsbury Handbook of Sustainability in Higher Education: An Agenda for Transformational Change*. Eds. Wendy Purcell and Janet Haddock-Fraser. Bloomsbury Publishing.
- 2022**

- 2021 36. **Ivanova, Maria** (2022). “United Nations Environment Programme,” *Encyclopedia of Business and Professional Ethics*. Eds. Deborah C. Poff and Alex Michalos. Springer, Cham. DOI: 10.1007/978-3-319-23514-1_1115-1
35. **Ivanova, Maria**, Natalia Escobar-Pemberthy, Anna Dubrova and Candace Famiglietti (2021). “Implementation of International Environmental Law.” *Oxford Handbook of Comparative Environmental Politics*. Eds. Jeannie Sowers, Stacy D. VanDeveer, and Erika Weinthal. Oxford (UK), Oxford University Press.
- 2020 34. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2021). “Biodiversity: Protecting the planetary web of life.” *Global Governance Futures*. Eds. Thomas G. Weiss and Rorden Wilkinson. New York, Routledge.
- 2018 33. **Ivanova, Maria** (2020). “Environment and Development in the UN.” *Routledge Handbook on the UN in Development*. Eds. Stephen Browne and Thomas G. Weiss. New York, Routledge.
- 2017 32. **Ivanova, Maria** (2018). “Climate Change.” *Oxford Handbook on the United Nations*. Eds. Daws, Sam and Thomas G. Weiss. Oxford (UK), Oxford University Press.
31. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2017). “Global Environmental Governance in the Anthropocene: Setting and Achieving Global Goals.” *Environmental Governance and Law in the Anthropocene*. Ed. Kotzé, Louis J. Oxford (UK), Hart Publishing.
30. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2017). “The UN, Global Governance and the SDGs.” *Handbook on the Resource Nexus*. Eds. Bleischwitz, Raimund et al. New York, Routledge / Earthscan.
29. **Ivanova, Maria** (2017). “Policy.” *Routledge Handbook of Religion and Ecology*. Eds. Willis Jenkins, Mary Evelyn Tucker and John Grim. London and New York, Routledge / Earthscan.
28. **Ivanova, Maria** (2017). “Politics, Economics, and Society.” *The Paris Agreement on Climate Change Analysis and Commentary*. Eds. Klein, Danie et al. Oxford (UK), Oxford University Press.
- 2016 27. Escobar-Pemberthy, Natalia, **Maria Ivanova**, and Gabriela Bueno (2017). “The International Chemicals Regime: Protecting Health and the Environment.” *Green Chemistry: An Inclusive Approach*. Eds. and Török, Bela and Timothy Dransfield. Oxford (UK), Elsevier.
- 2015 26. **Ivanova, Maria** (2016). “An Engaged Scholarship Narrative.” *Earth Politics: Essays from the Anthropocene*. Eds. S. Nicholson and S. Jinnah. Cambridge, MA, MIT Press.
25. **Ivanova, Maria** (2015). “Teaching Global Environmental Governance.” *Edward Elgar Encyclopedia of Global Environmental Politics and Governance*. Eds. Pattberg, Philipp and Fariborz Zelli. Edward Elgar Publishers.
24. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2015). “The Quest for Sustainable Development Goals: A Critical Look Forward.” *Poverty and the Millennium Development Goals: A Critical Look Forward*. Eds. Cimadamore, Alberto D., Gabriele Koehler and Thomas Pogge. London, Zed Books Ltd.
23. **Ivanova, Maria** and Gabriela Bueno (2015). “UN at 70 and the Environment: Challenges and Opportunities Towards Sustainable Development.” *UN at 70: Contributions, Challenges and Perspectives*. Orgs. Jubilit, Liliana L., Larissa Ramina, João Carlos Jarochinski Silva. Roraima: Universidade Federal de Roraima.
- 2014 22. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2015). “Millennium Development Goals.” *Encyclopedia of Public Administration and Public Policy*. Eds. Dubnick, Melvin and Domic Bearfield. Taylor & Francis.
- 2012 21. **Ivanova, Maria** (2014). “Assessing the outcomes of Rio+20.” *State of the World 2014: Governing for Sustainability*. Washington DC, Worldwatch Institute: 138-151. Translated into over 12 different languages, including Arabic, Bulgarian,

- Cantonese, Finnish, German, Italian, Mandarin, Portuguese, and Spanish.
20. **Ivanova, Maria** (2012). "A New Global Architecture for Sustainability Governance." *State of the World 2012: Moving toward sustainable prosperity*. Washington DC, Worldwatch Institute: 104-117.
Translated into over 12 different languages, including Arabic, Bulgarian, Cantonese, Finnish, German, Italian, Mandarin, Portuguese, and Spanish.
19. **Ivanova, Maria** and Daniel Esty (2012). "Globalization and Environmental Stewardship: A Global Governance Perspective." *A Handbook of Globalisation and Environmental Policy: Interventions of National Government in a Global Arena*. Eds. Wijen, Frank, Kees Zoeteman and Jan Pieters. 2nd ed. Northampton, MA, Edward Elgar Publishers: 549-580.
- 2009 18. **Ivanova, Maria** and Melissa Goodall (2012). "Global Environmental Outlook (GEO): An Integrated Environmental Assessment." *The Encyclopedia of Sustainability: Measurements, Indicators, and Research Methods for Sustainability*. Berkshire Publishing Group.
17. **Ivanova, Maria**, Grace Heusner and Brett Philips (2009). "The World Energy Council." *Handbook on Transnational Economic Organizations*. Ed. Brouder, Alan. Martinus Nijhoff Publishers: 1009-1019.
- 2007 16. **Ivanova, Maria** (2009). "UNEP as Anchor Organization for the Global Environment." *International Organizations in Global Environmental Governance*. Eds. Biermann, Frank, Bernd Siebenhüner and Anna Schreyögg. New York, Routledge: 151-173.
15. Bernstein, Steven and **Maria Ivanova** (2007). "Institutional Fragmentation and Normative Compromise in Global Environmental Governance: What prospects for Re-Embedding?" *Global Liberalism and Political Order: Toward a New Grand Compromise?* Eds. Bernstein, Steven and Louis W. Pauly. Albany, NY, State University of New York Press: 161-179.
14. **Ivanova, Maria** and Jennifer Roy (2007). "The Architecture of Global Environmental Governance: Pros and Cons of Multiplicity." *Global Environmental Governance: Perspectives on the Current Debate*. Eds. Swart, Lydia and Estelle Perry. New York, Center for UN Reform Education: 48-66.
13. **Ivanova, Maria** (2007). "Moving Forward by Looking Back: Learning from UNEP's History." *Global Environmental Governance: Perspectives on the Current Debate*. Eds. Swart, Lydia and Estelle Perry. New York, Center for UN Reform Education: 26-47.
- 2006 12. **Ivanova, Maria** (2007). "Responsibility to Protect: The Foundations of Global Environmental Governance." *Reinventing the United Nations*. Eds. Banerjee, Ajit and Kamallesh Sharma. Prentice Hall: 141-170.
- 2005 11. **Ivanova, Maria** (2006). "Assessing the United Nations Environment Programme (UNEP)" *Meeting Global Challenges: International Cooperation in the National Interest, Vol. 2 Global Commons*. Ed. International Task Force on Global Public Goods Secretariat. Stockholm, Sweden. 2: 117-158.
10. Esty, Daniel and **Maria Ivanova** (2005). "Globalization and Environmental Protection: A Global Governance Perspective." *A Handbook of Globalisation and Environmental Policy: Interventions of National Government in a Global Arena*. Eds. Wijen, Frank, Kees Zoeteman and Jan Pieters. 1st ed. Northampton, MA, Edward Elgar Publishers: 627-651.
- 2003 9. **Ivanova, Maria** (2005). "Environment: The Path of Global Environmental Governance – Form and Function in Historical Perspective." *Governance for Sustainable Development: A Foundation for the Future*. Eds. Ayre, Georgina and Rosalie Callway. London, Earthscan: 45-72.
8. Benner, Thorsten, **Maria Ivanova**, Charlotte Streck and Jan Martin Witte (2003). "Moving the Partnership Agenda to the Next Stage: Key Challenges." *Progress or*

- Peril? Partnerships and Networks in Global Environmental Governance. The Post-Johannesburg Agenda.* Eds. Witte, Jan Martin, Charlotte Streck and Thornsten Benner. Washington, DC/Berlin, Global Public Policy Institute: 85-89.
- 2002 7. **Ivanova, Maria** (2003). "Partnerships, International Organizations, and Global Environmental Governance." *Progress or Peril? Partnerships and Networks in Global Environmental Governance. The Post-Johannesburg Agenda.* Eds. Witte, Jan Martin, Charlotte Streck and Thornsten Benner. Washington, DC/Berlin, Global Public Policy Institute: 9-36.
6. Esty, Daniel and **Maria Ivanova** (2003). "Toward a Global Environmental Mechanism." *Worlds Apart: Globalization and the Environment.* Ed. Speth, James Gustave. Washington, DC, Island Press: 67-82.
5. Figueres, Christiana and **Maria Ivanova** (2002). "Climate Change: National Interests or a Global Regime?" *Global Environmental Governance: Options & Opportunities.* Eds. Esty, Daniel and Maria Ivanova. New Haven, Yale School of Forestry & Environmental Studies: 205-224.
4. Esty, Daniel and **Maria Ivanova** (2002). "Revitalizing Global Environmental Governance: A Function-Driven Approach." *Global Environmental Governance: Options & Opportunities.* Eds. Esty, Daniel and Maria Ivanova. New Haven, Yale School of Forestry and Environmental Studies: 181-204.
3. **Ivanova, Maria** (2002). "Environmental Crime and Punishment in the Russian Federation: Law as Reason for Breach." *Global Environmental Change and the Nation State: Proceedings of the 2001 Berlin Conference on the Human Dimensions of Global Environmental Change.* Eds. Biermann, Frank, Rainer Brohm and Klaus Dingwerth. Potsdam, Potsdam Institute for Climate Impact Research: 77-86.
- 2001 2. Esty, Daniel and **Maria Ivanova** (2002). "The Road Ahead: Conclusions and Action Agenda." *Global Environmental Governance: Options & Opportunities.* Eds. Esty, Daniel and Maria Ivanova. New Haven, CT, Yale School of Forestry and Environmental Studies: 225-240.
1. Chi, Samuel, Andrea Cristofani, **Maria Ivanova** and Lawrence Reisman (2001). "The Power of Trash: Harnessing Electricity, Carbon Dioxide, and Heat from a Landfill's Methane Gas." *Developing Industrial Ecosystems: Approaches, Cases, and Tools.* Ed. Chertow, Marian. New Haven, CT, Yale School of Forestry and Environmental Studies Bulletin Series: 69-101.
- 2020 **Book Reviews**
4. **Ivanova, Maria** (2020). Everyone, everywhere: the global challenge of climate change. Book review of Christiana Figueres & Tom Rivett-Carnac. 2020. "The Future We Choose: Surviving the Climate Crisis." Knopf. and Anatol Lieven. 2020. "Climate Change and the Nation State: The Realist Case." Allen Lane. In *Nature* 579: 488-489 DOI: 10.1038/d41586-020-00834-7
- 2016 3. **Ivanova, Maria** (2016). Book Review: Conca, Ken. 2015. An Unfinished Foundation: The United Nations and Global Environmental Governance. New York: Oxford University Press. In *Global Environmental Politics*, MIT Press, vol. 16(3): 157-159
- 2007 2. **Ivanova, Maria** (2007). A Review of: "The Science and politics of climate change: A guide to the debate, by Andrew Dessler and Edward Parson" 2006, Cambridge University Press, Cambridge, UK. In *Global Environmental Politics* vol 7, No.2: 145-147 muse.jhu.edu/article/216429.
1. **Ivanova, Maria** (2007). A Review of: "Linda Fasulo. An Insider's Guide to the U. N." 2004, Yale University Press, New Haven, CT. In *Journal of International Wildlife Law & Policy* vol 10, No.2: 214-217 DOI: 10.1080/13880290701307659

Publication Series

Founder and editor, *The Policy and Practice of Governance* book series at Lynne Rienner Publishers. Books in the series focus on the various aspects of Governance in ways that transcend disciplinary boundaries, are clear and comprehensible, and are relevant to both policy and practice, 2021-present.

Caballero, Paula with Patti Londoño (2022). *Redefining Development: The Extraordinary Genesis of the Sustainable Development Goals*.

Langley, Winston E. (2024). *Abolishing War*.

Founder and Editor, *Global Leadership Dialogues Series*, Center for Governance and Sustainability, UMass Boston, 2014-2022.

Founder and Editor, *Progress Report Series*, Center for Governance and Sustainability, UMass Boston, 2013-2022.

Founder and Editor, *Governance and Sustainability Issue Brief Series*, Center for Governance and Sustainability, UMass Boston, 2011-2022.

2021

Films

2010 Executive producer of *The Untold Story of the World's Leading Environmental Institution: UNEP at Fifty*. Directed and produced by Joseph Ageyo. Nairobi, Kenya. 2021.

2009 Executive producer of *Quest for Leadership*. Directed and produced by Joseph Ageyo. Nairobi, Kenya. 2010.

Executive producer of *Global Environmental Governance: Quest for Symphony*. Directed by Joseph Ageyo. Produced by Global Media, Ltd. Nairobi, Kenya. 2009.

Executive producer of *Global Environmental Governance: Way Ahead Not Closed*. Directed by Bernard Robert-Charrue. Produced by dev.tv. Geneva, Switzerland. 2009.

2023

Other Publications

24. ISC Fellows (2023). "Rescuing and integrating the Global Agenda: Harnessing Science and Technology more effectively." *Position paper for the 2023 High-Level Political Forum*.

2021 23. **Ivanova, Maria** (2023). "Location Effects of the UN Environment Program (UNEP) in Nairobi Kenya: Challenges and Opportunities." *Insights @ Center for Emerging Markets at Northeastern University*.

22. Kaplin, Beth, **Maria Ivanova**, Laine Munir, Venuste Nsengimana, Julius Nziza, Jessi Flynn, Candace Famiglietti, and Samuel Partey (2021). *Biodiversity and Zoonotic Diseases: Lessons for Effective Biodiversity Governance and Resilience to Pandemics in Africa* Policy Brief, UNESCO, University of Rwanda and UMass Boston (NAI-2021/PB/1).

2020

21. **Ivanova, Maria** and Amy Luers (2020). "Interconnected world needs ways to turn alarm bells into action." *Research Professional News*.

20. **Ivanova, Maria** and Candace Famiglietti (2020). "Python skin jackets and elephant leather boots: How wealthy Western nations help drive the global wildlife trade." *The Conversation*.

19. Famiglietti, Candace and **Maria Ivanova** (2020). "We Must Address Exotic Wildlife Consumption to Avoid the Next Global Pandemic." *New Security Beat*.

18. **Ivanova, Maria** (2020). "Science-Policy-Society Nexus." Bridging the Science-Policy Divide. *One Earth* 2 (4) DOI: 10.1016/j.oneear.2020.04.006

- 2019
17. **Ivanova, Maria** (2020). Biography essay in *Remembering 50: In Celebration of 50/150 Years of Coeducation at Yale University*. New Haven, CT: Yale Women's Leadership Initiative.
16. **Ivanova, Maria** [coordinating lead authors], Markus Reichstein, Matthias Garschagen, Qian Ye, Kalpana Chaudhari and Sylvia Wood (2020). "A survey of scientists' perceptions" in *Our Future on Earth*. Scientific Advisory Committee Member. *Future Earth*, 2020. Risks Perceptions Report 2020: First Edition. Future Earth. Available at: <https://futureearth.org/publications/our-future-on-earth/>
15. **Ivanova, Maria**, Niko Urho and Anna Dubrova. (2020). *International Environmental Governance Workshop: Stockholm+50 and UNEP Governance*. Center for Governance and Sustainability, UMass Boston. Available at: <https://www.environmentalgovernance.org/reports>
14. **Ivanova, Maria**, Natalia Escobar-Pemberthy and Anna Dubrova (2019). *National Implementation of Global Environmental Agreements: Rwanda*. Boston, MA, Center for Governance and Sustainability at UMass Boston. Available at: <https://bit.ly/3KbJB71>
- 2018
13. Urho, Niko, **Maria Ivanova**, Anna Dubrova and Natalia Escobar-Pemberthy (2019). *International Environment Governance: Accomplishments and Way Forward*. Copenhagen (Denmark), Nordic Council of Ministers. Available at: <https://bit.ly/3FvovwR>
- 2017
12. **Ivanova, Maria** (2018). "International Environmental Governance: Implementing Reform", *June 20-22, 2017, Glion, Switzerland*. Boston, MA, Center for Governance and Sustainability at UMass Boston. Available at: https://docs.wixstatic.com/ugd/8fed65_4baa02ad564e40d8b116aa38d0644f81.pdf
11. Avery, Susan and **Maria Ivanova** (2017). The UN needs science advice now more than ever. *Research Europe* (448). Available at: <https://ciresblogs.colorado.edu/prometheus/2017/03/08/the-un-needs-science-advice-now-more-than-ever/>
- 2016
10. **Ivanova, Maria** and Natalia Escobar-Pemberthy (2017) "*Integrating Development with Environmental Protection*" in Sustainable Development Goals - From Promise to Practice. Report of the United Nations Association - UK. pp. 40-43 Available at: <https://www.una.org.uk/sustainable-development-goals-promise-practice>
9. Avery, Susan, **Maria Ivanova** and Robert Turner [lead authors] (2016). "*The Future of Scientific Advice to the United Nations: A Summary Report to the Secretary-General of the United Nations from the Scientific Advisory Board*" United Nations Educational, Scientific and Cultural Organization. Available at: <https://unesdoc.unesco.org/ark:/48223/pf0000245801>
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8. **Ivanova, Maria** (2016). "*Global environmental goals: What works, what doesn't and why?*" in Remodeling global cooperation. Global Challenges Foundation.
7. Baste, Ivar, **Maria Ivanova** and Bernice Lee [coordinating lead authors]. Satishkumar Belliethathan, Ibrahim Abdel Gelil, Joyeeta Gupta, Peter M. Haas, Zerisenay Habtezion, Achim Halpaap, Jennifer Clare Mohamed-Katerere, Peter King, Marcel Kok, Marcus Lee, and Trista Patterson [lead authors]. Vivien Campal, Bradnee Chambers, Melissa Goodall, Slobodan Milutinovic, and Felix Preston [contributing authors] (2012). "Global Responses." *Global Environmental Outlook 5*. Nairobi, United Nations Environment Programme: 465-482. Available at: http://wedocs.unep.org/bitstream/handle/20.500.11822/8021/GEO5_report_full_en.pdf?sequence=5&isAllowed=y
6. Baste, Ivar, Nicolai Dronin, Tom Evans, Maxwell Finlayson, Keisha Garcia, Carol Hunsberger, **Maria Ivanova**, Jill Jaeger, Jennifer Katerere, Peter King, Bernice Lee, Marc Levy, Alexandra Morel, Frank Murray, Amr El-Sammak, Begum Ozynayak, Laszlo Pinter, Walter Rast and Roy Watkinson [GEO-5 Coordinating Lead Authors] (2012). *Global Environmental Outlook 5: Summary for Policy*

- 2011** *Makers*. Nairobi, United Nations Environment Programme. Available at: <http://wedocs.unep.org/bitstream/handle/20.500.11822/8057/-GEO-5%20Summary%20for%20Policy%20Makers-20121089.pdf?sequence=8&isAllowed=y>
- 2009** 5. **Ivanova, Maria** (2011). “Financing International Environmental Governance: Lessons from the United Nations Environment Programme.” *UMass Boston Center for Governance and Sustainability Issue Brief Series* (1). Available at: https://scholarworks.umb.edu/cgs_issue_brief_series/1/
4. **Ivanova, Maria** (2009). “Global Environmental Governance in the 21st Century: Way Ahead Wide Open.” *Report from the Global Environmental Governance Forum, June 28-July 2, 2009, Glion, Switzerland*. Boston, MA, Center for Governance and Sustainability at UMass Boston. Available at: https://www.umb.edu/editor_uploads/images/centers_institutes/center_governance_sustain/GEGForumReport_2009.pdf
- 2005** 3. **Ivanova, Maria** (2005). *Can the Anchor Hold? Rethinking the United Nations Environment Programme for the 21st Century*. New Haven, CT, Yale School of Forestry and Environmental Studies. Available at: https://www.umb.edu/editor_uploads/images/centers_institutes/center_governance_sustain/Ivanova-CantheAnchorHold-UNEPReport-2005.pdf
- 2000** 2. **Ivanova, Maria** (2005). “Assessing UNEP as Anchor Institution for the Global Environment: Lessons for the UNEO Debate.” *Yale Center for Environmental Law & Policy, Working Paper Series* 5(1).
1. **Ivanova, Maria** (2000). “Environmental Regulatory Reform in the NIS: the Case of the Water Sector.” *CCNM/ENV/EAP 86*. Paris, Organization for Economic Cooperation and Development.

Media Appearances

- Interviewed for “Cause and Effect | Enforcement challenges loom in the aftermath of Dubai climate deal,” *The Hindustan Times*, December 14, 2023.
- Interviewed for “What’s the big deal about Earth getting 2°C hotter?” *National Geographic*, December 01, 2023.
- Interviewed for “Northeastern professor tells international group that public policy on plastics is absolutely critical,” *Northeastern Global News*, November 29, 2023.
- Interviewed for “Maria Ivanova receives Global Green Mentor award at Climate Week NYC — but she’s just getting started,” *Northeastern Global News*, November 2, 2023.
- Interviewed at *Living on Earth: Public Radio's Environmental News Magazine*, Public Radio International, “A World Without Plastic Pollution,” June 09, 2023.
- Interviewed for “International committee moves closer to treaty on plastic pollution—and this Northeastern policy expert is helping to lead the way”, *Northeastern Global News*, June 06, 2023.
- Rockefeller Foundation, *Maria Ivanova on Global Environmental Governance*. May 01, 2023.
- Interviewed for “2022 was a historic year for climate change policies. What’s next for 2023?”, *Northeastern Global News*, December 23, 2022.
- Interviewed for “Transformers at UN General Assembly,” *UN Science-Policy-Business Forum (SPBF) on the Environment*, September 2022.
- Interviewed for “New Northeastern public policy leader playing key role in treaty to end global plastic pollution,” *Northeastern Global News*, August 24, 2022.
- Quoted in *Al Jazeera*, “Why Biden’s release of US oil reserves won’t end pain at the pump,” April 4, 2022.
- Quoted in *UMass Boston News*, “Celebrating UNEP’s 50th Anniversary and UMass Faculty Negotiates Landmark Environmental Agreement on Plastics,” March 29,

2022.

Interviewed at *Living on Earth: Public Radio's Environmental News Magazine*, Public Radio International, “Nations Vow to Curb Plastic Waste,” March 11, 2022.

Interviewed on *Voice of America – Russian language service*, “Climate change and world politics”, January 4, 2022.

“The Untold Story of the U.N. Environment Programme,” *Living on Earth: Public Radio's Environmental News Magazine*, Public Radio International, December 10, 2021. PRX/World Media Foundation.

Interviewed at *Arirang TV South Korea*, “Did world leaders at COP26 fail to fight climate change?”, November 2, 2021.

Interviewed at *Morning Rush Newsy* on the “Importance of COP26”, November 1, 2021.

Interviewed on *Voice of America - Russian language service*, “How to stop global warming?”, October 29, 2021.

Quoted in “Guterres leadership at the UN effected by deglobalization – Experts,” *Luca, Portugal News Agency article* on, October 4th, 2021.

Interviewed at *The Sweaty Penguin: Antarctica's Hottest Podcast*, “60. Rethinking UNEP Reform,” October 1, 2021.

Interviewed at *Arirang TV South Korea*, Global Insight, “Building Better: A Conversation with Dr. Ivanova, Director of Center for Governance and Sustainability,” October 1, 2021.

Interviewed for “World Leaders converge on UN headquarters: Five things to watch. Climate change, vaccine inequality, push for ‘multilateralism with teeth’ to dominate annual event,” *Al Jazeera*, September 20, 2021.

Quoted for “4 Major Environmental Treaties the U.S. Never Ratified — But Should,” *The Revelator*, August 2, 2021.

UMass Boston News, *Maria Ivanova Proves to be a Changemaker in UMass Boston PhD Programming*, May 10, 2021.

Interviewed at *CGTN TV* “United Nations Environment Programme convenes 5th session of United Nations Environment Assembly,” February 24, 2021.

Featured in “Science and Policy Impact: Maria Ivanova Appointed to the World Climate Research Programme Joint Scientific Committee,” *UMass Boston News*, February 1, 2021

Interviewed for *Truthout News*, “The US Is Back in the Paris Agreement, But More Is Needed to Stave Off Disaster,” January 21, 2021.

Interviewed at Australian Broadcast Corporation “High Fashion, High Risk,” (with Candace Famiglietti). *ABC*, November 22, 2020.

Interviewed at Yale Sustainability “Yale Experts Explain the Paris Climate Agreement,” *Yale Sustainability*, September 21, 2020.

Interviewed at WGBH “A Spotlight on The Impact Of The Wildlife Trade,” (with Candace Famiglietti) *WGBH*, July 14, 2020.

Interviewed for *Metro World News* “Are COP summits cursed?”, June 2020.

Co-authored “Here's How Countries Like the US Help Drive the Poaching of Endangered Animals,” *Science Alert*, June 20, 2020.

“Interconnected world needs ways to turn alarm bells into action,” (with Amy Luers) *Research Professional News*, May 21, 2020.

Interviewed at The Watchdog “On Earth Day at 50,” *The Watchdog*, FM 98.1 97.7, April 22, 2020.

Interviewed at WNHN “Earth Day at 50 Special,” The Attitude with Arnie Arnesen, *WNHN*, April 22, 2020.

“The first Earth Day was a shot heard around the world,” *The Conversation*, April 16, 2020.

Reprinted in:
----- *Boston Globe*

----- The Telegraph
 ----- SFGate
 ----- New Haven Register
 ----- Market Watch
 ----- Earth Sky
 ----- Wausau Pilot & Review
 ----- Herald Net
 ----- Yes Magazine
 ----- Houston Chronicle

Quoted in “Humanity's greatest risk: Cascading impacts of climate, biodiversity, food, water crises: scientists,” *EurekAlert*, February 6, 2020.

Quoted in “Fridays For Future Says “No Thanks” to Prestigious UN Award,” *Sierra Club*, October 9, 2019.

Referenced in “10 of the biggest risks to humanity's survival in the next 50 years, from nuclear war to super volcanoes,” *Business Insider*, October 30, 2018.

Quoted in “The battle for the soul of biodiversity,” *Nature*, August 22, 2018.

Quoted in “The Inside Story of How the World Closed the Hole in the Ozone Layer,” *UN Dispatch*, July 23, 2018.

“Moving the Paris Climate Deal Forward,” *Living on Earth*, November 3, 2017.
 PRX/World Media Foundation

Quoted in “Win \$1 Million For Your Bright Idea To Fix The World,” *NPR News*, March 18, 2017.

Quoted in “UN climate chief unable to secure meeting with US state department,” *The Guardian*, March 2, 2017.

Quoted in “Ignoring International Environmental Treaties,” *Paste Magazine*, February 24, 2017.

Quoted in “UMass Boston’s McCormack Graduate School Experts Contribute to Path-Breaking United Nations Report,” *University of Massachusetts Boston*. September 19, 2016.

Quoted in “Beyond Paris: what was really achieved at the COP21 climate summit, and what next?,” *The Conversation*, December 16, 2015.

“Paris Climate Summit: Why More Women Need Seats at the Table,” *The Conversation*, November 20, 2015. Translated into French, “Pourquoi les femmes doivent jouer un plus grand rôle dans les négociations,” Novembre 27, 2015.

----- CNN Opinion

----- Earth Sky

----- Truthout

----- Business Daily

“COP21 proved the power of peer pressure,” *Boston Globe*, December 15, 2015.

“This Huge Demographic is Being Left Out of Climate Negotiations,” *Fortune*, November 20, 2015

“Bringing science to policy: New paths to support sustainable development,” *University of Massachusetts Boston Green Chemistry Newsletter*. June 2015.

“Global Governance Expert: Maria Ivanova” *University of Massachusetts Boston*. Spring 2015.

“New Global Architecture for Sustainability Governance: The Ultimate Makeover,” *CSR wire*, August 29, 2012.

Darik News, Bulgarian Radio, June 5, 2012.

Lectures & Presentations (selected)

Co-Facilitator, “Mapping Capacity and Knowledge Gaps Workshop”, *World Wildlife Fund Plastic Policy Summit*, Washington, D.C., March 21-22, 2024.

Panelist, “Effective multilateral actions to protect people and nature from pollution – building on synergies between the chemicals, waste and biodiversity

agendas”, *UN Environment Assembly*, Nairobi, Kenya, February 29, 2024.

Panelist, “Closing Plenary”, *Special Session of the UN-SPBF Convened at the UN Environment Assembly*, Nairobi, Kenya, February 27, 2024.

Keynote Speaker, “Ideas, Individuals and Institutions: Women’s Leadership in Climate Justice”, *Summit on Women’s Leadership in Climate Justice*, Mount Holyoke College, April 15, 2023.

Moderator, “Navigating multiple crises simultaneously”, *Science Day: Evidence-based Strategies for SDG Acceleration*, July 15, 2023.

Panelist, “Connecting Climate, Health, & Justice.” *Annual Conference of the Northeastern University Global Health Initiative*, March 26, 2023.

Presenter, “UNEP at Fifty and Beyond: The Case for Transformation.” *American Society for Environmental History*, March 25, 2023.

Roundtable Participant, “Change in Global Environmental Politics: Temporal Focal Points and the Reform of International Institutions.” *International Studies Association Annual Convention*, March 18, 2023.

Presenter, “The Leadership of Christiana Figueres on Climate Change and the 2015 Paris Agreement.” *International Studies Association Annual Convention*, March 18, 2023.

Chair, panel on “Keeping the Environment on the International Agenda during the COVID-19 Pandemic.” *International Studies Association Annual Convention*, March 16, 2023.

Panelist, “Civil society’s role in the creation, evolution and implementation of CITES”, *CITIES at 50 hosted by ADM Capital Foundation*, March 02, 2023.

Featured Speaker, Yale Blue Green Sustainability Webinar Series, Inaugural Event, February 23, 2023.

Moderator, “Pathways to transform education: How to advance the needed shift in education?”, *International Day of Education hosted by UNESCO*, January 24, 2023.

Panelist, “Implementing the Paris Agreement through Courage, Contributions & Compliance,” *Climate Law and Governance Day at COP27*, November 11, 2022.

Guest Lecturer, “The United Nations Environment Programme,” *Yale School of the Environment*, October 11, 2022.

Panelist, “Stability and peace for a global society panel discussion,” *Global Futures Conference at UN Climate Week in New York City*, September 21, 2022.

Convener and Panelist, “Trailblazing Paths for Empowerment and Climate Action in Changing World, Episode 1,” *UN Science-Policy-Business Forum (SPBF) on the Environment*, September 17, 2022.

Panelist, “SDG midterm review: what have we learned from implementation to date? How can we fast-track progress?” *2022 High-Level Political Forum (HLPF) of the United Nations*, convened by International Science Council, July 7, 2022.

Distinguished Speaker and Panelist, UN Science-Policy-Business Forum (SPBF) on the Environment, *Stockholm+50 Conference*, June 2-3, 2022.

Panelist, “50 Years of Environmental Policies” side event, *Stockholm+50 Conference*, June 3, 2022.

Speaker, “Towards Stockholm+50 Legacy Webinars: Environmental Diplomacy and Multilateralism,” *Stakeholder Forum for a Sustainable Future*, April 25, 2022.

Presenter, “United Nations Environment Programme: End Plastic Pollution: Towards an internationally legally binding instrument” with Juliet Kabera, lead negotiator of Rwanda. *International Summit on Plastic Pollution*, Long Island University, April 6, 2022.

Panelist, “Women in Leadership in Global Governance: Leadership in

Environmental Institutions,” International Studies Association Annual Convention, March 28, 2022.

Panelist, “50 Years of UN Environmental Governance: Looking Back and Moving Forward,” International Studies Association Annual Convention, March 28, 2022.

Presenter, Multistakeholder Dialogue on The UNEP We Want, UNEP@50 commemoration, Nairobi, Kenya, March 4, 2022.

Moderator *Looking Back: 50 Years of the UN Environment Programme*, a high level official session leadership dialogue, UNEP@50 commemoration, Nairobi, Kenya, March 4, 2022.

Moderator for Educated Climate Solutions: a publication launch and panel discussion on “*The Knowledge Sector: The role of Higher Education Institutions in addressing Global Environmental Challenges*”, January 26, 2022.

Panelist, “UNEP and Peaceful Change,” at International Organizations and Peaceful Change: Theory and Practice workshop, *Global Research Network on Peaceful Change*, January 15, 2022.

Guest Lecturer at Indian Society for International Law Eleventh Winter Course on Law of International Institutions on “UNEP at Fifty: International Environmental Law and Governance”, January 4, 2022.

Guest Lecturer at Management Research Centre (MRC) Corporate Governance and Sustainability Research Cluster Seminars University of Wolverhampton, UK, on “[Reimagining environmental multilateralism: The United Nations and the Nation States](#)”, November 15, 2021.

Keynote Speaker, *The Stockholm +49 Summit - Pathway to the 2022 Declaration*, “How the Stockholm+49 Civil Society Declaration can contribute to a fruitful Declaration and future process after Stockholm+50?”, Oct 21, 2021.

Speaker, “Planetary governance for a sustainable recovery: next generation multilateralism,” *Institute for Sustainable Development and International Relations*, October 12, 2021.

Keynote Panel Participant, UN Environment Programme Global Town Hall with Executive Director Inger Andersen and Deputy Executive Director Joyce Msuya, September 15, 2021.

Speaker at 2021 Bratislava Conference, Earth System Governance in turbulent times: prospects for political and behavioral responses, on “[Reimagining Environmental Multilateralism: What role for the UN Environmental Programme?](#)” September 9, 2021.

Keynote/Plenary Address, Global Environmental Governance, UN Environment Programme online workshops on the implementation of UNGA resolution 73/333, July 7, 2021.

Presenter, Book Roundtable on *The Untold Story of the World’s Leading Environmental Institution: UNEP at Fifty* by Maria Ivanova, Academic Council on the UN System Annual Conference, June 25, 2021.

Keynote/Plenary Address, Implementation of Global Environmental Goals, High-Level Ministerial Meeting with the Business Sector, United Nations Environment Programme, June 9, 2021.

Keynote/Plenary Address, Turning the Tide on Marine Plastics: How UNEA-5 can be a turning point (Open meeting), Act#ForNature Global Online Forum, UN Environment Programme, June 8, 2021.

Panelist, High-Level Panel at the Science-Policy-Business Forum at the UN Environment Assembly, Nairobi, Kenya, February 20, 2021.

Panelist, Environmental Successes, Crossroads and Turning Points. Reflections on UNEP at Fifty Webinar at the UN Environment Assembly, Nairobi, Kenya, February 17, 2021.

Panelist, In or Out: Trump vs. Biden on the U.S.' Role in International Affairs at USC Global Policy Institute, October 28, 2020.

Panelist, The United Nations at 75: Looking Back to Look Forward at Carnegie Council, October 22, 2020.

Moderator, International Agreements, Plastics and the Environment: Science Meets Public Policy, MIT, June 18-19, 2020.

Moderator, “Earth Week 2020: A Conversation with Christiana Figueres,” Boston, April 16, 2020.

Panelist, Tufts Energy Conference: Climate Governance at Tufts University, Boston, February 29, 2020.

Paper Presenter, with Natalia Escobar-Pemberthy, “Excellence and Accountability: Africa’s Paradigm Shift in Global Environment Governance” African Studies Association Annual Meeting, Boston, MA, November 22, 2019.

Participant and Presenter, with Natalia Escobar-Pemberthy and Anna Dubrova, “Evaluating the Implementation of global environmental conventions” Paris Peace Forum, Paris (France), November 11-13, 2018.

Presenter, “Global Environmental Conventions: Rwanda as a top performer” Impact Hub, Kigali, Rwanda, March 13, 2018

Guest Lecturer in Smith Scholar Series, “Climate Change After Paris,” The Roxbury Latin School, Boston, MA, January 19, 2018.

Panelist, High-Level Panel at the Science-Policy-Business Forum at the UN Environment Assembly, Nairobi, Kenya, December 7, 2017.

Panelist, “Global Pact for the Environment,” UN Environment Assembly, Nairobi, Kenya, December 8, 2017.

Paper Presenter, “Arab League Performance on Environmental Conventions,” Arab Forum for Environment and Development, Beirut, Lebanon, November 2, 2017.

Moderator, “Mapping accountability on environmental rights,” Conference on the Global Pact for the Environment, Columbia University, September 20, 2017.

Paper Presenter, “Performance on Environmental Conventions – the Case of Asia,” Political Economy Conference, University of Kyoto, Japan, October 27, 2017.

Presenter, “International Environmental Governance,” Federal Office for Environment of Switzerland, Glion, Switzerland, June 2017.

Panelist, “Global Environmental Risks, Global Catastrophic Risks,” Brookings Institution, Washington, DC, April 2017.

Presenter, “Performance on Global Environmental Conventions: Country Cases,” UNEP Committee of Permanent Representatives Meeting, UN Environment Programme, Nairobi, Kenya, March 2017.

Panelist, “New Wave of Environmental Actors,” Harvard Project for Asian and International Relations, Harvard University, Cambridge, MA, February 2017.

Paper Presenter, with Natalia Escobar-Pemberthy, “Protecting the Environment and Human Health: Developing countries and their role in implementing the Chemicals & Waste regime” International Studies Association Annual Convention, Baltimore, MD, February 23, 2017.

Paper Presenter, “The Logic of Performance in International Environmental Organizations: Understanding UNEP,” International Studies Association 2017 Annual Convention, Baltimore, MD, February 2017.

Panelist, “Innovative Teaching of Global Environmental Governance and Policy,” International Studies Association Annual Convention, Baltimore, MD, February 2017.

Guest Lecturer, with Natalia Escobar-Pemberthy “Environmental conventions and their implementation” Yale University / Yale School of Forestry & Environmental Studies – Summer School. EVST S245/ F&ES S245/ PLSC 1460

/ International and Environmental Policy and Governance taught by Prof. Benjamin Cashore, New Haven, CT, February 6, 2017.

Guest Lecturer, “Implementation of the Global Environmental Conventions: the Performance of Nordic Countries,” Ministry of Environment, Sweden, Stockholm, January 2017.

Guest Lecturer, “National Reporting to International Conventions: Lessons from the Environment,” Stockholm Environment Institute, Stockholm, Sweden, January 2017.

Guest Lecturer, “Making reporting efficient – lessons learned from MEAs,” Nordic Seminar on Global Chemicals and Wastes Governance Beyond 2020, Nordic Council and Ministry of Environment of Finland, Helsinki, January 2017.

Guest Lecturer, “Good COP, Bad COP: Climate Change After Paris,” Climate Change Lecture Series, Mount Holyoke College, South Hadley, MA, December 2016.

Paper Presenter and Participant, with Natalia Escobar-Pemberthy, “Africa’s path in Global Environmental Governance: How African countries are implementing global environmental conventions,” Earth Systems Governance Conference, Nairobi (Kenya), December 7-9, 2016.

Guest Lecturer, with Natalia Escobar-Pemberthy “Global Environmental Conventions and Sustainable Development” Yale University / Yale School of Forestry & Environmental Studies Fall 2016/ F&ES 799 / GLBL 571 / Sustainable Development Goals and Implementation taught by Prof. Gordon Geballe and Prof. Julia Marton-Lefèvre, New Haven, CT, September 8, 2016.

Paper Presenter, with Natalia Escobar-Pemberthy, “The environmental dimension of sustainable development: What the SDGs can learn from global environmental conventions” Academic Council of the United Nations System (ACUNS) Annual Meeting, New York, NY, June 18, 2016

Paper Presenter, with Natalia Escobar-Pemberthy, “Africa’s path in global environmental governance: How African countries are implementing global environmental conventions” UMass Boston Workshop – Africa in the 21st Century: Prospects for Secure Sustainable Development, Cambridge, MA, April 8, 2016

Paper Presenter, with Natalia Escobar-Pemberthy, “Defining and Implementing the SDGs: Lessons from Previous Global Development Goals” International Studies Association Annual Convention, Atlanta, GA, March 18, 2016

Paper Presenter, with Natalia Escobar-Pemberthy, “Africa’s path in global environmental governance: How African countries are implementing global environmental conventions” International Studies Association Annual Convention, Atlanta, GA, March 18, 2016

Lecturer, with Natalia Escobar-Pemberthy “Implementation of global environmental conventions in Africa: The cases of the biodiversity and the chemicals conventions”, Regional Environment Diplomacy Institute (REDI), Addis Ababa (Ethiopia), January 15, 2016

Panelist, “The Science-Policy-Society Interface: Implementation Lessons for the SDGs from the Global Environmental Conventions.” 2015 International Conference on Sustainable Development. New York, New York, September 24, 2015.

Panelist, “Successful Transition from MDGs to SDGs: the Critical Role of STI & the Science-Policy Interface.” Hosted by UNESCO. New York, New York, July 8, 2015.

Panelist, “Keeping science involved in SDG implementation.” High Level Political Forum on Sustainable Development organized by UN Economic and Social Council. New York, New York, June 29, 2015.

Chair, “High-level Panels as a tool of United Nations Secretary-General Leadership.” During the ACUNS 2015 Annual Meeting. The Hague, Netherlands, June 11-13, 2015.

Dinner Dialogue, “Global Environmental Goals and Obligations: The Challenges and Opportunities of Implementing Environmental Conventions.” Event sponsored by Ecologic Institute in collaboration with the Institute for Advanced Sustainability Studies. Berlin, Germany, June 8, 2015.

Facilitator, “100RC Boston Agenda-Setting Workshop” to create the City Resilience Framework as part of the 100 Resilient Cities initiative created by The Rockefeller Foundation. Boston, MA, May 19, 2015.

Presenter, “Science for Sustainable Chemicals and Waste Management in the 21st Century.” Conference of the Parties (COP) to the Basel, Rotterdam, and Stockholm Conventions, Science Fair on the theme of From Science to Action: Working for a Safer Tomorrow, Geneva, Switzerland, May 8, 2015.

Presenter, workshop on “Quantifying Resilience.” East African Environment Risk & Opportunities Summit. Djibouti, Republic of Djibouti, May 2-4 2015.

Roundtable Participant, “Science, Technology, and Innovation: Critical Means of Implementation for the SDGs.” Hosted by the United Nations during the 4th session of the Post-2015 Intergovernmental negotiations, that focuses on: Means of Implementation and Global Partnership for Sustainable Development. New York, NY, April 23, 2015.

Presenter, “Science, Environmental Conventions and SIDS Resilience.” Experts Meeting on Enhancing the Science-Policy Interface in Small Island Developing States (SIDS) organized by the United Nations Department of Economic and Social Affairs, Division for Sustainable Development (DSD) and the Commission of the Organization of Eastern Caribbean States (OECS) Castries, St. Lucia, March 16-18, 2015.

Co-Presenter, with Natalia Escobar-Pemberthy, “Environmental Conventions Index.” Federal Office for the Environment of Switzerland (FOEN). Bern, Switzerland, December 19, 2014.

Co-Presenter, with Natalia Escobar-Pemberthy, “Environmental Conventions Index.” Secretariat of the Basel, Rotterdam and Stockholm Conventions. Geneva, Switzerland, December 18, 2014.

Keynote Speaker, “Interoperability and Implementation: Meeting the obligations of Global Environmental Conventions.” Efficiency and Effectiveness of MEA Implementation workshop co-hosted by UNEP’s World Conservation Monitoring Centre (WCMC) and the Convention on International Trade in Endangered Species (CITES). Geneva, Switzerland, December 15-16, 2014.

Presenter, panel on “Science and the Sustainable Development Goals” organized by the Tokyo Institute of Technology and the POST2015 Project. Tokyo, Japan, November 15, 2014.

Keynote Speaker, “Connecting Science and Policy in the Small Islands.” *Academic Council on the United Nations System - Taipei Economic and Cultural Office in New York (ACUNS-TECONY) seminar series*. New York, NY, September 22, 2014.

Presenter, panel on “Africa’s Green Future: Nurturing the Vision of Wangari Maathai” organized by the Yale School of Forestry & Environmental Studies. Interview with Wanjira Mathai, the daughter of Wangari Maathai and Project Leader for the Wangari Maathai Institute for Peace & Environmental Studies (WMI). September 19-20, 2013.

Presenter, panel on Sustainable Development Goals and Sustainable Cities featuring the EU Environment Commissioner. *European Union Green Week*. European Union Commission, Brussels, Belgium. June 4, 2013.

Presenter, “How to Address Governance and Sustainability Challenges through Innovative Transdisciplinary Research and Transnational Collaborations.” University of Massachusetts Board of Trustees, Boston, MA. February 26, 2013.

Presenter, “Sustainability in Higher Education: the Case of UMass Boston.” *Innovations in Higher Education for Sustainability*. UNEP’s Global Universities Partnership for Environment and Sustainability (GUPES), side event at United Nations Environment Programme Governing Council, Nairobi, Kenya, February 20, 2013.

Paper presenter, “Closing the Implementation Gap in Global Environmental Governance: Understanding Country Needs and Obligations under Multilateral Environmental Agreements” with PhD students Natalia Escobar-Pemberthy and Marija Bingulac. *Earth Systems Governance Conference*. United Nations University, Tokyo, Japan. January 28-31, 2013.

Chair, panel on “Earth Systems Governance in the 21st Century.” *Earth Systems Governance Conference*. United Nations University, Tokyo, Japan. January 28 31, 2013.

Invited lecture, “The Contested Legacy of Rio+20.” *2013 Wintersession Program*. Madeline Korbel Albright Institute for Global Affairs, Wellesley College, Wellesley, MA. January 8, 2013.

Teaching

Graduate Courses Developed and Taught (2003-present)

- International Environmental Policy, Northeastern University
- International Organizations, UMass Boston
- Global Environmental Governance, UMass Boston
- Environmental Issues in the Horn of Africa, UMass Boston
- Environmental Issues in Africa: The Case of Rwanda, UMass Boston
- PhD Colloquium: Global Governance and Human Security, UMass Boston
- PhD Research Groups, UMass Boston
- International Environmental Organizations: UNEP and Global Governance, Yale School of Forestry & Environmental Studies (now Yale School of the Environment)
- Yale-Stimson Graduate Policy Course, Yale University
- Governance of Emerging Global Issues, UN University Institute for the Advanced Study of Sustainability (module leader)

Undergraduate Courses Developed and Taught (2004-2009)

- Introduction to Environmental Science and Policy, College of William and Mary
- Climate Change: Science, Policy, and Law, College of William and Mary
- Environmental Thought and Action, College of William and Mary
- Campus Sustainability, College of William and Mary
- Global Environmental Governance, College of William and Mary
- International Organizations and Environmental Governance, College of William and Mary
- International Environmental Governance and Policy, Yale University

Professional Courses Conceptualized and Delivered (2015-present)

- MEA Implementation Course for government officials in the Southern African Development Community region in collaboration with UN Environment Programme
- MEA Implementation Course for government officials in Southern Africa in collaboration with UN Environment Programme
- MEA Implementation Course for government officials in Southeast Asia in collaboration with UN Environment Programme

- MEA Implementation Course for government officials in the Middle East and North Africa in collaboration with UN Environment Programme
- MEA Implementation Course for government officials in East Africa and The Gambia, in collaboration with UN Environment Programme
- UNITAR Executive Summer Programme on Innovations in Science Diplomacy, University of Massachusetts Boston, Massachusetts Institute of Technology, Program on Negotiation at Harvard Law School, Boston University, and Swissnex
- Science Diplomacy Dissertation Enhancement Workshop, University of Massachusetts Boston, Massachusetts Institute of Technology, Tufts University, and Boston University
- Regional Environmental Diplomacy Institute (REDI)-Ethiopia, with Horn of Africa Regional Environmental Centre and Network in Addis Ababa

Doctoral Student Supervision (Advisor) (*current appointments noted in italics*)

- Olga Skaredina, Public Policy (2021-present)
- Anna Dubrova, Global Governance and Human Security, expected 2025 (2016-present)
- Rebecca Yemo, Global Governance and Human Security, graduated 2024
- Negusu Akililu, Global Governance and Human Security, graduated 2023
- Wondwossen Sintayehu, Global Governance and Human Security, graduated 2023
- Eike Schmedt, Global Governance and Human Security, graduated 2021
Executive Assistant for International Affairs, Technical University of Clausthal, Germany
- J. Michael Denney, Global Governance and Human Security, graduated 2020
*Management consulting at Lydia Sierra Consulting McCormack Graduate School, Dean's Outstanding Graduate Student Award, 2020
Ambassador John W. McDonald Award for Leadership and Innovation in Global Governance and Conflict Resolution*
- Gabriela Bueno Gibbs, Global Governance and Human Security, graduated 2018
*Assistant Acquisitions Editor at MIT Press
Academic Council on the UN System (ACUNS) Dissertation Award*
- Natalia Escobar-Pemberthy, Global Governance and Human Security, graduated 2017, *Policy Associate at the Boston University Institute for Global Sustainability, Department of Conflict Resolution, Human Security and Global Governance
Dissertation Excellence Award*

Doctoral Student Supervision (Committee Member)

- Sujata Shrestha, Biology, University of Massachusetts Boston, graduated 2016
Research Fellow, Global Institute for Interdisciplinary Studies, Nepal
- Melissa Goodall, Environmental Studies, Antioch University, graduated 2015
Senior Director, Penn Environmental Innovations Initiative, University of Pennsylvania
- Uttam Babu Shrestha, Biology, University of Massachusetts Boston, graduated in 2014
Vice Chancellor's Research Fellow at University of Southern Queensland, Australia

Honors & Awards

- Global Green Mentor Award in recognition of exceptional dedication and outstanding contributions towards greening education for a sustainable future (2023)
- Appointed as one of 66 inaugural Foundational Fellows of the International Science Council in recognition of remarkable contributions to the role of science in promoting the global public good (2022)
- Appointed as one of 13 Foundational Council Members of the International Science

Council (ISC) to provide leadership for the development of the ISC Fellowship (2022)

- Innovation in Teaching: Community Engagement Award, University of Massachusetts Boston (2018)
- Andrew Carnegie Fellow (2015)
- Warrior for Sustainable Development recognition from the National Museum of Earth and Man, Bulgaria (2012)
- Mary Lyon Award from Mount Holyoke College. Honors a young alumna who has demonstrated sustained achievement in her life and career “consistent with the humane values that Mary Lyon exemplified in her life and inspired in others.” (2010)
- Goddess Artemis Award from the Euro-American Women’s Council. The theme of the 14th annual awards program was “Women Lead the Way on Green Energy and Environment: Making Their Impact on the Economy and Culture.” (2010)
- Elected North American Civil Society Representative to 2008 and 2009 UNEP Global Civil Society Forums and UN Environment Programme Governing Council/Global Ministerial Environment Forums, Nairobi, Kenya (2008)
- Professor of the Year Award, from Student Society Members 13, College of William and Mary (2007)
- Rev. Albert P. Nielson Environmental Ethics Award, Yale University (2005)
- Academic Council on the UN System (ACUNS) Dissertation Award (one annual award conferred) (2004)
- Yale Center for the Study of Globalization Dissertation Research Award (2004)
- Yale Center for International and Area Studies Dissertation Fellowship (2003)
- Globalization and Self-Determination Project Dissertation Fellowship (2003)
- Yale Center for the Study of Globalization Dissertation Research Award (2003)
- Mount Holyoke College Class of 1905 Alumnae Research Award (2003)
- Selected by Yale President Richard Levin to represent the graduate community at panel discussion with former President George H. W. Bush in honor of Yale’s 300th anniversary (2001)
- G. Evelyn Hutchinson Prize for Environmental Research (2001)
- Yale University Miguel Ferreyros Memorial Award for academic excellence (1999)
- Teresa Heinz Scholar for Environmental Research (1998)
- The Coca-Cola World Fund at Yale for environmental work in Sweden (1997)
- Phi Beta Kappa Prize for critical essay (1996)
- Ruth Lawson Fellowship in International Politics (1996) Frances Mary Hazen
- Fellowship for excellence in environmental policy
- Phi Beta Kappa (1995)

**International
Advisory
Appointments**

- *Member*, Advisory Board of the Climate Negotiations Project Center for Public Leadership, Harvard Kennedy School, Boston, MA (2022-present)
- *Member*, Joint Scientific Committee, World Climate Research Programme (WCRP), Geneva, Switzerland (2021-present)
- *Member*, High-Level Advisory Group UN Science-Policy-Business Forum Governing Consortium, Nairobi, Kenya (2017-present)
- *Member*, Yale Sustainability Advisory Council Yale University, New Haven, CT The 20-member Advisory Council offers guidance and inspiration on Yale’s Sustainability Plan and engages with the Yale Office of Sustainability and Yale’s leadership. (2017-present)
- *Member*, Carnegie Climate Governance (C2G2) Initiative Advisory Group, Carnegie Council for Ethics in International Affairs, New York, NY. (2017-2022)

- *Member*, High-level Advisory Group on the Intergovernmental System International Science Council (ISC), Paris, France (2021)
- *Member*, Millennium Institute Board of Trustees Millennium Institute, Washington, DC/Geneva, Switzerland (2017-2021)
- *Faculty Associate*, Governance, Environment, and Markets Initiative Yale University, New Haven, CT (2012-2019)
- *Member*, Advisory Board Global Young Academy, Halle, Germany (2015-2019)
- *Coordinating Lead Author* for the policy chapter "Global Responses" in UNEP's Global Environmental Outlook 5 (GEO-5). Nominated by the U.S. Department of State (2010-2012)
- *Member*, informal Advisory Group on the creation of the "UN Secretary-General's High-Level Panel on Global Sustainability" (2010)
- *Member*, Board of Ecologic Institute Berlin, Germany (2009-2017)

**Other
Professional
Activities**

Memberships

- World Climate Research Programme (WCRP) (2021-present)
- American Association for the Advancement of Science (AAAS) (2021-present)
- International Network for Government Science Advice (INGSA) (2021-present)
- International Studies Association (ISA), Sections: Environmental Studies (ESS), International Organization (IO) (2005-present)
- Academic Council on the United Nations System (ACUNS) (2002-present)

Peer Reviews / External Reviews (selected)

Journals: American Political Science Review (APSR), Cambridge Review of International Affairs, Contemporary European History, Environmental Politics, Environmental Science and Technology, GAIA, Georgetown Journal of International Affairs, Global Change, Peace & Security, Global Environmental Politics, Global Governance, Global Policy, Journal of Environment and Development, Journal of Human Trafficking, International Environmental Agreements: Politics, Law and Economics, Journal of Human Rights and the Environment, Law & Policy, One Earth, Organization & Environment, PNAS (Proceedings of the National Academy of Sciences), Politics and Governance, Review of International Organizations, St. Anthony's International Review (STAIR), Transnational Environmental Law, Science, Sustainability

Presses: Cambridge University Press, Columbia University Press, Earthscan, Island Press, MIT Press, Oxford University Press, Palgrave, Polity, Routledge, Stanford University Press, Yale University Press

Institutions: Council on Foreign Relations, US National Science Foundation, National Science Foundation of Switzerland, Social Sciences and Humanities Research Council of Canada, Transparency International, UN Environment Programme Yearbook, UN Environment Programme Global Environmental Outlook 5 and 6, UN Environment Programme Global Environmental Outlook 5 for Youth, 2015 Global Sustainable Development Report, Hong Kong Institute of Education

Organization of Flagship Conferences

Organizer and convener, *Bellagio Dialogue on Reimagining Environmental Multilateralism*, Rockefeller Foundation's Bellagio Center in Italy, February 6-10, 2024.

Co-organizer and convener, *UNITAR Executive Summer Programme on Innovations in Science Diplomacy*, University of Massachusetts Boston, Massachusetts Institute of Technology, Program on Negotiation at Harvard Law School, Boston University, and Swissnex, June 21-July 2, 2021.

- Co-organizer and convener**, *Evidentia: Proof and Decision-making*, 2019 Boston Science Diplomacy Dissertation Enhancement Workshop, University of Massachusetts Boston, MIT, Tufts, Boston University, UMass Club, October 10-11, 2019.
- Co-Organizer**, *Land of a Thousand Ideas: Rwanda and the Sustainability Challenge*. Coasts and Communities Conference featuring student research and the vice chancellor of University of Rwanda, Prof. Philip Cotton. Boston, MA. May 4, 2018.
- Moderator**, *International Environmental Governance: Implementing Reform*. Member-state driven workshop convened by the Federal Office of Environment of Switzerland. Glion, Switzerland. June 20-22, 2017.
- Co-Moderator**, UNEP workshop on *Achieving Environmental sustainability for Sustainable Development*. New-York, NY. July 21-22, 2016.
- Co-Organizer**, Coasts and Communities Seminar Series. Guest speakers Richard Boone, Director of the National Science Foundation, Stanley Johnson, Ambassador for the United Nations Convention on Migratory Species, and Susan Avery, President and Director of the Woods Hole Oceanographic Institution. UMass Boston, Boston, MA. September 24, October 29, and November 19, 2014.
- Organizer**, several visits from high-level Addis Ababa University delegations. Facilitated partnership between UMass Boston and Addis Ababa University, 2013-2016.
- Co-Organizer**, 2013 Annual Sylvia and Benjamin Slomoff Lecture Series in Conflict Resolution "From Climate Conflict to Climate Action: Capturing the Greatest Opportunities of Our Generation" by Christiana Figueres, Executive Secretary of the United Nations Framework Convention on Climate Change. UMass Boston, Boston, MA. April 24, 2013.
- Facilitator**, *Mainstreaming Environment and Sustainability in African/Ethiopian Universities (MESA/MESE)*. Center for Governance and Sustainability at UMass Boston, Horn of Africa Regional Environmental Centre/Network, United Nations Environment Programme, and Rhodes University of South Africa, Addis Ababa, Ethiopia. November 19-23, 2012.
- Convener and organizer**, *Designing Global Governance for Sustainability: Launch of Global Environmental Outlook (GEO-5) and PhD Program on Global Governance and Human Security*. UMass Boston, Boston, MA. September 21, 2012.
- Co-organizer and co-host**, *Global Climate Student Coalition Workshop*. UMass Boston, Yale University, and Fundação Getulio Vargas, Rio de Janeiro, Brazil. June 19, 2012.
- Facilitator**, *Policy Dialogues on International Environmental Governance at the United Nations*. Swiss Federal Office for the Environment, New York, NY. December 2011 and May 2012.
- Co-organizer**, *Global Environmental Outlook (GEO-5) Production Meeting*. United Nations Environment Programme, UMass Boston, MA, November 1-4, 2011.
- Co-organizer**, *International Environmental Governance Workshop*. Federal Office for the Environment of Switzerland, Global Environmental Governance Project at the Center for Governance and Sustainability, and World Trade Institute at the University of Bern, Bern, Switzerland. June 26-28, 2011.
- Co-organizer**, *Rio 2012: Ethiopia's Input to the Sustainability Summit*. Center for Governance and Sustainability at UMass Boston, Horn of Africa Regional Environment Centre/Network, the Ethiopian Environmental Protection Authority, Forum for Environment, and Ethiopian Wildlife and Natural History Society. May 25-26, 2011.
- Facilitator**, *Global Environmental Governance Forums in Ethiopia, Nepal, Argentina, Uganda, and China*. Horn of Africa Regional Environment Centre/Network, Forum for Environment, Department of Social Work at the Kadambari Memorial College, Fundación Ambiente y Recursos Naturales, Asociación Civil Red Ambiental,

Asociación Nacional para la Conservación de la Naturaleza, Makerere University, and Institute of Environmental Public Policy at Peking University. August-September 2010.

Convener and organizer, *The Global Environmental Governance Forum: Reflecting on the Past, Moving into the Future*. Global Environmental Governance Project, Glion, Switzerland. June 28-July 2, 2009. Convened all five UNEP Executive Directors to date for the first and only time.

Convener and organizer, *Global Environmental Governance Dialogues*. Global Environmental Governance Project, various locations. 1998-2008.

Service

Northeastern University

Faculty Senate Member, College of Social Sciences and Humanities representative (2024-present)

Chair, Interdisciplinary faculty search on biodiversity and society for the College of Social Sciences and Humanities (2023-2024)

Chair, Interdisciplinary faculty search on sustainability and resilience for the College of Social Sciences and Humanities (2022-2023)

Faculty Mentor, Transdisciplinary Training at the Intersection of Environmental Health and Social Science (2022-present)

Committee Member, Tenure and Promotion Committee, College of Social Sciences and Humanities (2022, 2023)

Committee Member, PhD Program Admissions Committee, Policy School (2022-present)

UMass Boston: Department of Conflict Resolution, Human Security and Global Governance

Director, PhD Program in Global Governance and Human Security (2020-2022)

Chair, PhD Program Admissions Committee (2020-2022)

Chair, MA in global governance and human security Admissions Committee (2021-2022)

Committee Member, PhD Program Curriculum Committee (2011-2022)

Committee Member, PhD Program Admissions Committee (2011-2020)

Committee Member, Global Governance and Human Security Program Committee (2010-2022)

Committee Member, International Relations MA Program Committee (2012-2016)

Committee Member, Security Committee (2013-2015)

McCormack Graduate School/UMass Boston: School-level and Campus-level service

Member, Campus-wide Strategic Planning Committee, Faculty Support & Development sub-Committee (2021-2022)

Co-Chair, McCormack Educational Policy Committee (2021-2022)

Member and sub-committee co-lead, Fall Planning Academic Sub-Committee (Spring 2021)

Member, McCormack Racial Equity Task Force (2020-2022)

Member, UMass Boston Undoing Racism Assembly (2021-2022)

Committee Member, College Personnel Committee (2019-2022; also served 2014-2015)

Member, Academic Continuity Task Force Communications Committee: Convening Campus Listening sessions and drafting final report.

Restorative Justice Initiative Committee: Planning programming around anti-racist education (Sankofa Conversation Series on Structural Racism) (05-09 2020)

Co-creator, co-lead, co-administrator: The Educators' Solidarity Fund.

Established with Prof. Eve Sorum (English). This faculty and staff funded initiative

supported graduate students by appointing them as Academic Success Mentors to assist faculty with undergraduate instruction. 627 undergraduate students mentored by 18 graduate students. (2020-2021)

Committee Member, McCormack Research Committee (2020-2022)

Committee Member, Chancellor's Distinguished Scholarship Award Committee (2020)

Committee Member, Committee on the Creation of a Transdisciplinary Institute for the Study of Society & Behavior (2016)

Committee Member, International Research and Education Committee, Office of Global Programs (2014-2016)

Committee Member, Dean Search Committee John W. McCormack School of Policy and Global Studies (2013-2015)

Committee Member, Centers and Institutes Committees for the School for the Environment (2013-2014)

Committee Member, Environment School Committee (2010-2012)

Other Service

Advisory Board Member, Green Diplomacy, Online (2023-present)

Editorial Board Member, Sustainability Science journal, Springer (2017-present)

Editorial Board Member, Global Environmental Politics journal, MIT Press (2011-present)

Advisor, Global University Climate Forum (2009-2020)

Member, UNDP Equator Prize Technical Advisor Committee (2019)

Scientific Advisor, Future Earth, advised on flagship report Our Future on Earth 2020 (2019-2020)

Jury Member, UNEP-MIT Climate CoLab contest. Exploring Synergistic Solutions for Sustainable Development (2018)

Member, Director Recruitment Panel, UN University Institute for the Advanced Study of Sustainability (2017-2018)

Jury Member, UNEP Ozone Awards 2017 (2017)

Facilitator, International Environmental Governance Member-State Workshop. Worked with the Federal Office for Environment of Switzerland to organize and moderate a workshop in Glion Switzerland on international environmental governance for member state representatives. (2017)

Co-Chair, International Environmental Governance Expert Workshop (convened by UNEP) (2016)

Commentator and reviewer of chapters for the Global Sustainable Development Report produced by the United Nations (2015)

External Reviewer, Governance and Capacity Group, Institute for Global Environmental Strategies, Japan (2013)

External Advisory Panel member, UNEP/UN Food and Agriculture Organization, member of five-person external advisory panel to review research report "Arrangements Pursuant to the 'Synergies Decisions' on Cooperation and Coordination among the Basel, Rotterdam and Stockholm Conventions" (with Anna Ortiz, Ministry of Environment, Costa Rica; Juha Uitto, UNDP Evaluation Office; Niek van der Graaf, Former Chief FAO Plant Protection Service; and Robert Coong Kwet-Yive, University of Mauritius). (2013)

External Advisory Panel member, UN Office of Internal Oversight Services, member of three-person external advisory panel to review the "Programme Evaluation of the United Nations Environment Programme," with Yolanda Kakabadse, President of WWF and Prodipto Ghosh, Ministry of Environment and Forests, India. (2012)

Languages

Bulgarian (native), English (fluent), Russian (fluent), Swedish (advanced), French (basic)

