# RONALD B. MITCHELL

(Updated: October 2021)

Tel: (541) 346-4880

Email: rmitchel@uoregon.edu

Department of Political Science University of Oregon Eugene OR 97403-1284

#### **EDUCATION**

#### Ph.D. HARVARD UNIVERSITY, GRADUATE SCHOOL OF ARTS AND SCIENCES

Public Policy, November 1992

Dissertation: "From Paper to Practice: Improving Environmental Treaty Compliance"

Committee: Abram Chayes (chair), William Clark, Robert Keohane

# M.P.P. HARVARD UNIVERSITY, JOHN F. KENNEDY SCHOOL OF GOVERNMENT

Public Policy, June 1985

# B.A. STANFORD UNIVERSITY

American Studies, June 1981

### ACADEMIC POSITIONS

#### PROFESSOR, University of Oregon

Department of Political Science, Full Professor: 2005-present; Associate: 1999-2005; Assistant: 1993-1999 Program in Environmental Studies, Core Faculty, 2004-present

Teach courses on international environmental policy, international relations theory, and international organization (see <a href="http://rmitchel.uoregon.edu/">http://rmitchel.uoregon.edu/</a>)

# VISITING ASSOCIATE PROFESSOR, Stanford University

Center for Environmental Science and Policy and International Policy Studies Program, July 1999-Dec 2001 Researched international regimes. Taught international relations and international environmental politics course, videotaped as a distance education course at ten Russian universities from 2002-2005.

### INVITED PROFESSOR, Royal Complutense College at Harvard University

Summer Course on International Environmental Problems, 1993, 1994, 1995, 1996, 1997

### PROFESSIONAL SERVICE

# International, National, and State Advisory Boards and Scientific Committees

United Nations Environment Programme (UNEP) Evaluation Reference Group for GEO-5, 2014.

Invited Expert Reviewer of Working Group III contribution to the Intergovernmental Panel on Climate Change Fifth Assessment Report (AR5), 2012

Earth System Governance Project, International Human Dimensions Program, Associate Faculty, 2009-present and Oran R. Young Prize Committee member 2013-present

Oregon Climate Change Research Institute Science Advisory Board, 2009-present

Invited Expert Reviewer, United Nations Assessment of Assessment towards a regular process for global reporting and assessment of the state of the marine environment, including socio-economic aspects (Pursuant to UNGA Resolution 60/30), 2009

State of Oregon Science/Technology Committee of the Oregon Global Warming Commission, Member, 2008present

Institutional Dimensions of Global Environmental Change Synthesis Conference, Organizing Captain, 2006 State of Oregon Governor's Advisory Group on Global Warming, Member, 2004, Report:

National Research Council, Committee on the Human Dimensions of Global Change, Member, 2000-2004 Integrated Marine Biogeochemistry and Ecosystem (IMBER - project of Scientific Committee on Ocean

Research and International Geosphere-Biosphere Programme), contributing author to Science Plan and Implementation Strategy, 2003

CLimate Impacts on Oceanic TOp Predators (CLIOTOP) Project, Chair of Working Group 5 on Socio-Economic Aspects, 2003-2004

DIVERSITAS, Member, Scientific Committee for Core Project on "bioSUSTAINABILITY: Conservation and Sustainable Use of Biodiversity," International Council for Science, 2003-2008

DIVERSITAS Task Force Member, 2001-2003

# **Editorial Boards**

Associate Editor: Palgrave Communications (subsidiary of Nature), 2017-2020

Chair of Editorial Board: International Organization, 2011-2013

Chair of Special Issues Committee: International Organization, 2021

International Organization, 2002-present (with required hiatus in 2008 and 2015 and 2022)

Associate Editor: Global Environmental Politics, 2007-2018

International Environmental Agreement: Politics, Law and Economics, 2020-present

Climate Law, 2008-present

Earth System Governance, 2018-present

International Studies Review, 2008-2011

Global Environmental Politics, 1999-2007

Journal of Environment and Development, 1995-present

### Professional Association Service

Executive Council, Science, Technology & Environmental Politics Section, APSA, 2014-2017

Nominations Committee, Qualitative Methods Section, APSA, 2003-2005

Nominations Committee, Environmental Studies Section, ISA, 2002-2004

Sprout Award Committee, Environmental Studies Section, ISA, 2001-2003

Conference Chair (1996) and President (1997), ISA-West

Executive Committee, Environmental Studies Section, ISA, 1995-1997

### GRANTS, FELLOWSHIPS, AND HONORS

University of Oregon Excellence in Remote Teaching Award, Spring 2020

APSA Elinor Ostrom Career Achievement Award (Science, Technology & Environmental Politics Section),

2018: "to an individual in recognition of their lifetime contribution to the study of science, technology, and environmental politics."

University of Oregon College of Arts and Sciences Tykeson Teaching Award, 2017

University of Oregon Sustainability Award for Research Innovation, 2015

Commencement Speaker. <u>Minds Move Mountains: The Power of Interdisciplinary Collaboration</u>. University of Oregon, 16 June 2008. Available at: <a href="http://www.youtube.com/watch?v=kiibUBPmHBI">http://www.youtube.com/watch?v=kiibUBPmHBI</a>, minute 48 through 61. Text in PDF format:

Faculty Fund for Excellence, January 2008 - December 2012

National Science Foundation, "DISCCRS: Interdisciplinary Leadership Training for Early-Career Climate Scholars," November 2009 - October 2014 (NSF Award No. SES-0931402), \$472,494

National Science Foundation, "Fostering Cross-Disciplinary Relationships and Early-Career Development to Advance Interdisciplinary Research on Climate Change and Impacts," January 2005 - December 2008 (NSF Award No. EAR-0435719), \$142,000

National Science Foundation, "Analysis of the effects of environmental treaties," September 2003 - August 2007 (NSF Award No. SES-0318374), \$282,000

International Studies Association Workshop Grant, 2003 (with John Duffield, Georgia State University), \$5,000 American Philosophical Society, Sabbatical Fellowship, 2002-2003, \$40,000

Faculty Summer Research Award, Graduate School, University of Oregon, 1994, 1997, 2002, 2008, 2015

Richard A. Bray Faculty Fellow, University of Oregon, 1999, \$5,000

Junior Professorship Development Award, College of Arts and Sciences, University of Oregon, 1995, 1996

International Affairs Advisory Council Award, University of Oregon, 1996

Research Grant, College of Arts and Sciences, University of Oregon, 1996

Dwight D. Eisenhower/Thomas A. Pappas Graduate Fellowship, 1991-1992

Rockefeller Brothers Fund Research Grant, 1991-1992

Harvard MacArthur Scholarship in International Security, 1990-1991, 1991-1992

#### **BOOKS**

# International politics and the environment

Sage Publications, 2010.

Intentional oil pollution at sea: environmental policy and treaty compliance

MIT Press, 1994. Winner of the Harold and Margaret Sprout Award, International Studies Association, 1995, for best book on international environmental issues

#### **EDITED BOOKS**

International Environmental Agreements – Journal Special Issue

Ronald B. Mitchell, guest editor. 13:1 (March 2013)

International environmental politics (4 volume set of previously published articles by various authors)

Ronald B. Mitchell, editor. Sage Publications, 2008

Global environmental assessments: information and influence

Ronald B. Mitchell, William C. Clark, David W. Cash, and Nancy M. Dickson, editors. MIT Press, 2006

### REFEREED JOURNAL ARTICLES

For links to publications, please visit: <a href="http://rmitchel.uoregon.edu/publications">http://rmitchel.uoregon.edu/publications</a>

"Reducing the web's carbon footprint: Does improved electrical efficiency reduce webserver electricity use?" Ronald B. Mitchell and Richard F. York. *Energy Research & Social Science* 65: 101474 (July 2020).

"What We Know (and Could Know) About International Environmental Agreements"

Ronald B. Mitchell, Liliana B. Andonova, Mark Axelrod, Jörg Balsiger, Thomas Bernauer, Jessica F. Green, James Hollway, Rakhyun E. Kim, and Jean-Frédéric Morin. *Global Environmental Politics* 20:1 (February 2020).

"Protecting Biodiversity in Areas Beyond National Jurisdiction: An Earth System Governance Perspective" Elizabeth M. De Santo, Áslaug Ásgeirsdóttir, Ana Barros-Platiau, Frank Biermann, John Dryzek, Leandra Regina Gonçalves, Rakhyun E Kim, Elizabeth Mendenhall, Ronald B. Mitchell, Elizabeth Nyman, Michelle Scobie, Kai Sun, Rachel Tiller, D. G Webster, Oran Young. *Earth System Governance*. 2:100029 (April 2019).

"Norms for the earth: changing the climate on 'climate change"

Ronald B. Mitchell and R. Charli Carpenter, *Journal of Global Security Studies*. 4:4 (October 2019), 413-429

"Climate Law: Accomplishments and Areas for Growth"

Climate Law 8:3-4 (November 2018), 135-150.

"Carbon lock-in: types, causes, and policy implications"

Karen C. Seto, Steven J. Davis, Ronald B. Mitchell, Eleanor Stokes, Gregory Unruh, and Diana Urge-Vorsatz, *Annual Review of Environment and Resources* 41 (October 2016), 425-452.

"Oran Young and international institutions"

"Navigating the Anthropocene: improving earth system governance"

Biermann, Frank, et al. (32 co-authors). Science 335: 6074 (16 March 2012), 1306-1307.

"Transforming governance and institutions for global sustainability: key insights from the Earth System Governance Project"

Biermann, Frank, et al. (32 co-authors). *Current Opinion in Environmental Sustainability* 4:1 (January 2012), 51-60.

"Technology is not enough: climate change, population, affluence, and consumption"

Journal of Environment and Development 21:1 (March 2012), 33-36. DOI 10.1177/1070496511435670

"Developing next-generation climate change scholars: the DISCCRS experience"

Ronald B. Mitchell and C. Susan Weiler. *Journal of Environmental Studies and Sciences* 1:1 (March 2011), 54-62.

"Transparency for governance: the mechanisms and effectiveness of disclosure-based and education-based transparency policies"

Ecological Economics 70 (2011), 1882-1890.

"The rescaling of global environmental politics"

Liliana B. Andonova and Ronald B. Mitchell. *Annual Review of Environment and Resources* 28 (November 2010), 255-282.

"Problem structure, institutional design, and the relative effectiveness of international environmental agreements"

Global Environmental Politics 6:3 (August 2006), 72-89.

"International environmental agreements: a survey of their features, formation, and effects"

Annual Review of Environment and Resources 28 (November 2003), 429-461.

Republished in:

International Environmental Agreements. Editor: Peter H. Sand. Edward Elgar, 2019, 56-89.

"Knowledge systems for sustainable development"

David W. Cash, William C. Clark, Frank Alcock, Nancy M. Dickson, Noelle Eckley, David H. Guston, Jill Jäger, and Ronald B. Mitchell. *Proceedings of the National Academy of Sciences* 100:14 (8 July 2003), 8086-8091.

"A quantitative approach to evaluating international environmental regimes"

Global Environmental Politics 2:4 (November 2002), 58-83.

Republished in:

International Environmental Law. Editor: Donald K. Anton. Edward Elgar, 2015.

"Situation structure and institutional design: reciprocity, coercion, and exchange"

Ronald B. Mitchell and Patricia M. Keilbach. *International Organization* 55:4 (Autumn 2001), 891-917. Republished in:

<u>The Rational Design of International Institutions</u>. Editors: Barbara Koremenos, Charles Lipson, and Duncan Snidal. Cambridge University Press, 2004, 131-157.

"Implementing the climate change regime's clean development mechanism"

Ronald B. Mitchell and Edward A. Parson. *Journal of Environment and Development* 10:2 (June 2001), 125-146.

"Encouraging compliance without real power: sport associations regulating teams"

Ronald B. Mitchell, Todd Crosset, and Carol A. Barr. *Journal of Sport Management* 13:3 (July 1999), 216-236.

"Discourse and sovereignty: interests, science, and morality in the regulation of whaling"

Global Governance 4:3 (July-September 1998), 275-293.

"Sources of transparency: information systems in international regimes"

International Studies Quarterly 42:1 (March 1998), 109-130.

Republished in:

<u>Power and Conflict in the Age of Transparency</u>. Editors: Bernard I. Finel and Kristin M. Lord. Palgrave Publishers, 2000, 181-219.

"Empirical research on international environmental policy: designing qualitative case studies"

Ronald B. Mitchell and Thomas Bernauer. *Journal of Environment and Development* 7:1 (March 1998), 4-31.

"International control of nuclear proliferation: beyond carrots and sticks"

The Nonproliferation Review 5:1 (Fall 1997), 40-52.

"Heterogeneities at two levels: states, non-state actors, and intentional oil pollution"

Journal of Theoretical Politics 6:4 (October 1994), 625-653.

Republished in:

<u>Local Commons and Global Interdependence</u>. Editors: Robert O. Keohane and Elinor Ostrom. Sage Publications, 1995, 223-251.

"Regime design matters: intentional oil pollution and treaty compliance"

International Organization 48:3 (Summer 1994), 425-458.

Republished in:

<u>The International Political Economy and International Institutions</u> (Volume II). Editor: Oran R. Young. Edward Elgar Publishing, Ltd., 1997, 115-148.

Theory and Structure in International Political Economy: An International Organization Reader.

Editors: Charles Lipson and Benjamin J. Cohen, MIT Press, 1999, 207-240.

<u>International Institutions: An International Organization Reader</u>. Editors: Lisa L. Martin and Beth A. Simmons, MIT Press, 2001, 103-136.

Environment in the New Global Economy. Editor: Peter M. Haas. Edward Elgar Publishing, Ltd., 2003, Volume II, 99-132.

<u>International Organization and Global Governance: A Reader</u>. 2nd. Edition. Editors: Friedrich Kratochwil and Edward D. Mansfield. Pearson Longman, 2006, 141-161.

<u>International Law and International Relations</u>. Editors: Beth A. Simmons and Richard H. Steinberg. Cambridge University Press, 2006, 653-683.

The Geopolitics of Natural Resources, Editor: David L. Feldman. Edward Elgar Publishing, 2011.

### **BOOK CHAPTERS**

For links to publications, please visit: http://rmitchel.uoregon.edu/publications

"Advanced scholarship: interdisciplinary research at the science–policy interface"

Peter M. Haas, Ronald B. Mitchell, and Leandra Goncalvez. In *Routledge Handbook of Global Environmental Politics*. Editor: Paul G. Harris. Routledge, 2021. (Revised version of 2013 chapter) "Compliance theory"

Ronald B. Mitchell. In <u>Oxford Handbook of International Environmental Law.</u> Editors: Lavanya Rajamani and Jacqueline Peel. Oxford University Press, 2021, 889-905.

"Intergovernmental Institutions"

Ronald B. Mitchell, Arild Underdal, Steinar Andresen, and Carel Dieperink. In <u>Architectures of Earth System Governance</u>. Editors: Frank Biermann and Rakhyun E. Kim. Cambridge University Press, 2020, 37-56.

"Taking Stock and Moving Forward"

Frank Biermann, Rakhyun E. Kim, Kenneth W. Abbott, James Hollway, Ronald B. Mitchell, and Michelle Scobie. In <u>Architectures of Earth System Governance</u>. Editors: Frank Biermann and Rakhyun E. Kim. Cambridge University Press, 2020, 299-321.

"How to Evaluate Agents and Agency"

Sander Chan and Ronald B. Mitchell. In <u>Agency in Earth System Governance</u>. Editors: Michele M. Betsill, Tabitha M. Benney, and Andrea K. Gerlak. Cambridge University Press, 2020, 168-180.

"Introduction: Agency in Earth System Governance"

Michele M. Betsill, Tabitha M. Benney, Andrea K. Gerlak, Calum Brown, Sander Chan, Okechukwu Enichi, Ronald B. Mitchell, Ina Möller, James J. Patterson, Michelle Scobie, Sandra van der Hel, and Oscar E. Widerberg. In <u>Agency in Earth System Governance</u>. Editors: Michele M. Betsill, Tabitha M. Benney, and Andrea K. Gerlak. Cambridge University Press, 2020, 3-24.

"Advanced scholarship: interdisciplinary research at the science-policy interface"

Peter M. Haas and Ronald B. Mitchell. In <u>Routledge Handbook of Global Environmental Politics</u>. <u>Editor:</u> Paul G. Harris, Routledge, 2013.

"International environment"

In <u>Handbook of International Relations (2nd edition)</u>. Editors: Thomas Risse, Beth Simmons, and Walter Carlsnaes. Sage Publications, 2013, 801-826.

"The influence of international institutions: institutional design, compliance, effectiveness, and endogeneity" In <a href="Power, Interdependence and Non-State Actors in World Politics">Power, Interdependence and Non-State Actors in World Politics</a>. Editors: Helen V. Milner and Andrew Moravcsik. Princeton University Press, 2009, 66-83.

"Evaluating the performance of environmental institutions: what to evaluate and how to evaluate it?" In <u>Institutions and Environmental Change: Principal Findings, Applications, and Research Frontiers</u>. Editors: Oran R. Young, Leslie A. King, and Heike Schroeder. MIT Press, 2008, 79-114.

"Compliance theory: compliance, effectiveness, and behavior change in international environmental law" In Oxford Handbook of International Environmental Law. Editors: Jutta Brunee, Daniel Bodansky, and Ellen Hey. Oxford University Press, 2007, 893-921.

"Evaluating the influence of global environmental assessments"

William C. Clark, Ronald B. Mitchell, and David W. Cash. In <u>Global Environmental Assessments:</u> <u>Information and Influence</u>. Editors: Ronald B. Mitchell, William C. Clark, David W. Cash, and Nancy M. Dickson. MIT Press, 2006, 1-28.

"Information and influence"

Ronald B. Mitchell, William C. Clark, and David W. Cash. In <u>Global Environmental Assessments:</u> <u>Information and Influence</u>. Editors: Ronald B. Mitchell, William C. Clark, David W. Cash, and Nancy M. Dickson. MIT Press, 2006, 307-338.

"Flexibility, compliance and norm development in the climate regime"

In <u>Implementing the Climate Regime: International Compliance</u>. Editors: Olav Schram Stokke, Jon Hovi, and Geir Ulfstein. Earthscan Press, 2005, 65-83.

"Group report: sustainability"

Ann P. Kinzig., William C. Clark, Ottmar Edenhofer, Gilberto C. Gallopin, Wolfgang Lucht, Ronald B. Mitchell, Patricia Romero Lankao, S. Sreekesh, Crispin Tickell, and Oran R. Young. In <u>Earth System Analysis for Sustainability</u>, <u>Dahlem Workshop Report 91</u>. Editors: Hans Joachim Schellnhuber, Paul J. Crutzen, William C. Clark, Martin Claussen, and Hermann Held. MIT Press, 2004, 409-434.

"Institutions, science, and technology in the transition to sustainability"

Ronald B. Mitchell and Patricia Romero Lankao. In <u>Earth System Analysis for Sustainability</u>, <u>Dahlem Workshop Report 91</u>. Editors: Hans Joachim Schellnhuber, Paul J. Crutzen, William C. Clark, and Martin Claussen. MIT Press, 2004, 387-407.

"A quantitative approach to evaluating international environmental regimes"

In <u>Regime Consequences: Methodological Challenges and Research Strategies</u>. Editors: Arild Underdal and Oran Young. Kluwer Academic Publishers, 2004, 121-149.

"Science, scientists, and the policy process: lessons from global environmental assessments for the northwest forest"

Ronald B. Mitchell, William C. Clark, David W. Cash, and Frank Alcock. In <u>Forest Futures: Science</u>, <u>Politics and Policy for the Next Century</u>. Editors: Karen Arabas and Joe Bowersox. Rowman and Littlefield, 2004, 95-111.

"Beyond story-telling: designing case study research in international environmental policy"

Ronald B. Mitchell and Thomas Bernauer. In <u>Models, Numbers, and Cases: Methods for Studying International Relations</u>. Editors: Detlef Sprinz and Yael Wolinsky-Nahmias. University of Michigan Press, 2004, 81-106.

"Of course international institutions matter: but when and how?"

In <u>How institutions change: perspectives on social learning in global and local environmental contexts</u>. Editors: Heiko Breit, Anita Engels, Timothy Moss, and Markus Troja. Leske+Budrich, 2003, 35-52.

"International environment"

In <u>Handbook of International Relations</u>. Editors: Thomas Risse, Beth Simmons, and Walter Carlsnaes. Sage Publications, 2002, 500-516.

"Institutional aspects of implementation, compliance, and effectiveness"

In <u>International Relations and Global Climate Change</u>. Editor: Urs Luterbacher and Detlef Sprinz. MIT Press, 2001, 221-244.

"International vessel-source oil pollution"

Ronald B. Mitchell, Moira McConnell, Alexei Roginko, and Ann Barrett. In <u>The Effectiveness of International Environmental Regimes: Causal Connections and Behavioral Mechanisms</u>. Editor: Oran Young. MIT Press, 1999, 33-90.

"International environmental common pool resources: more common than domestic but more difficult to manage"

In <u>Anarchy and the Environment: The International Relations of Common Pool Resources</u>. Editors: J. Samuel Barkin and George E. Shambaugh. SUNY Press, 1999, 26-50.

"Forms of discourse, norms of sovereignty: interests, science, and morality in the regulation of whaling"
In The Greening of Sovereignty in World Politics. Editor: Karen Litfin. MIT Press, 1998, 141-171.

"Managing compliance: a comparative perspective"

Abram Chayes, Antonia Handler Chayes, and Ronald B. Mitchell. In <u>Engaging Countries: Strengthening Compliance with International Environmental Accords</u>. Editors: Edith Brown Weiss and Harold Jacobson. MIT Press, 1998, 39-62.

"Institutional frameworks for political action"

Timothy O'Riordan, Chester L. Cooper, Andrew Jordan, Steve Rayner, Kenneth R. Richards, Paul Runci, and Shira Yoffe; with Daniel Bodansky, Urs Luterbacher, Ronald B. Mitchell, Kal Raustiala, Ian Rowlands, Paul Samson, and Detlef Sprinz as contributors. In <u>Human Choice and Climate Change</u>. Editor: Steve Rayner and Elizabeth L. Malone. Battelle Press, 1998, 345-439.

"Compliance theory: an overview"

In <u>Improving Compliance with International Environmental Law</u>. Editors: James Cameron, Jacob Werksman, and Peter Roderick. Earthscan, 1996, 3-28.

Republished in:

<u>Making Law Work: Environmental Compliance & Sustainable Development</u> (Volume I). Editors: Durwood Zaelke, Donald Kaniaru & Eva Kružíková. Cameron May, 2005, ch. 4.

Excerpted in:

<u>International Environmental Law and Policy</u>. Editors: David Hunter, James Salzman, and Durwood Zaelke. Foundation Press, 1998, ch. 9.

"Improving compliance with the climate change treaty"

Ronald B. Mitchell and Abram Chayes. In <u>Shaping National Responses to Climate Change: A Post-Rio Policy Guide</u>. Editor: Henry Lee. Island Press, 1995, 115-145.

"Active compliance management in environmental treaties"

Antonia Handler Chayes, Abram Chayes, and Ronald B. Mitchell. In <u>Sustainable Development and</u> International Law. Editor: Winfried Lang. Graham and Trotman Ltd., 1995, 75-89.

"Comment on the paper by Patrick Szell"

In <u>Sustainable Development and International Law</u>. Editor: Winfried Lang. Graham and Trotman Ltd., 1995, 111-113.

"Intentional oil pollution of the oceans"

In <u>Institutions for the Earth: Sources of Effective International Environmental Protection</u>. Editors: Peter Haas, Robert Keohane, and Marc Levy. MIT Press, 1993, 183-248.

### **BOOK REVIEWS**

Elizabeth DeSombre, <u>Flagging standards: globalization and environmental, safety, and labor regulations at sea</u> *Review of Policy Research*, 26:1–2 (2009), 225-226.

Ken Conca, Governing water: contentious transnational politics and global institution building *Global Environmental Politics*, 7:1 (February 2007), 153-155.

Corey Lofdahl, Environmental impacts of globalization and trade: a systems study

Politics and the Life Sciences, 22:2 (September 2003), 54-55.

Oran Young, The institutional dimensions of environmental change: fit, interplay, and scale International Environmental Agreements: Politics, Law and Economics 3:2 (2003), 191-194.

The Social Learning Group, <u>Learning to manage global environmental risks</u>, <u>volume 1: a functional analysis of social responses to climate change</u>, <u>ozone depletion</u>, <u>and acid rain</u> and

The Social Learning Group, <u>Learning to manage global environmental risks</u>, <u>volume 2</u>: a comparative history of <u>social responses to climate change</u>, <u>ozone depletion</u>, <u>and acid rain</u>

Global Environmental Politics 2:2 (May 2002), 131-133.

Matthew Paterson, <u>Understanding global environmental politics: domination, accumulation, resistance</u> and Elizabeth R. DeSombre, <u>Domestic sources of international environmental policy: industry, environmentalists,</u> and U.S. power

American Political Science Review 95:2 (June 2001), 514-515.

Thomas Bernauer and Dieter Ruloff, eds., The politics of positive incentives in arms control and

Robert Mandel, <u>Deadly transfers and the global playground: transnational security threats in a disorderly world International Studies Review 2:3</u> (Fall 2000), 142-146.

Karen Litfin, <u>Ozone discourses: science and politics in global environmental cooperation</u> *The Ecologist* 26:3 (May/June 1996), 78-79.

Thomas Gehring, **Dynamic international regimes** 

International Environmental Affairs 7:2 (Spring 1995), 189-191.

# GOVERNMENT AND INTERNATIONAL REPORTS

"Synthesis of National Capacity Self-Assessment Reports in the Pacific Region"

Report prepared for Secretariat of the Pacific Regional Environment Programme, 25 February 2012.

"Climate change in Oregon: defining the problem and its causes"

Aslam Khalil, Chris Butenhoff, and Martha Shearer with contributing authors: Gail Achterman, Kelley Barsanti, Bill Drumheller, Ron Mitchell, and Andrew Rice. In <u>Oregon Climate Assessment Report</u>. Editors: Kathie D. Dello and Philip W. Mote. Oregon Climate Change Research Institute, Corvallis, OR 2010, 46-68.

"How Can We Improve the Usefulness of Carbon Science for Decision-Making?"

Lisa Dilling, Ronald B. Mitchell, and David Fairman (with Myanna Lahsen, Susanne Moser, Anthony Patt, Chris Potter, Charles Rice, and Stacy VanDeveer). In: <a href="The First State of the Carbon Cycle Report (SOCCR): North American Carbon Budget and Implications for the Global Carbon Cycle.">The First State of the Carbon Cycle Report (SOCCR): North American Carbon Budget and Implications for the Global Carbon Cycle.</a> A report by the U.S. Climate Change Science Program and the Subcommittee on Global Change Research (King, A.W. L. Dilling. G.P. Zimmerman, D.M. Fairman, R.A. Houghton, G.H. Marland, A.Z. Rose, and T.J. Wilbanks, eds.) National Ocean and Atmospheric Administration, Climate Program Office, Silver Spring, MD, 2007, pp. 5.1-5.16.

"Climate Impacts on Oceanic TOp Predators (CLIOTOP): Science Plan and Implementation Strategy "Maury, O. and P. Lehodey (Eds.). 2005. GLOBEC Report No.18. One of 16 main contributors to this science plan.

"Implementing Joint Implementation: Developing a Management and Performance System for the Kyoto Protocol's 'Clean Development Mechanism"

Ronald B. Mitchell and Edward A. Parson. Report submitted to the United States Environmental Protection Agency, Office of Policy, Planning, and Evaluation, May 1998.

#### OPINION - EDITORIALS, PROFILES, RADIO INTERVIEWS

Interview in "Will UN Climate Panel's Credibility Suffer From the Resignation of Its Chief?" Feb 25, 2015: <a href="http://insideclimatenews.org/news/25022015/will-un-climate-panels-credibility-suffer-resignation-its-chief">http://insideclimatenews.org/news/25022015/will-un-climate-panels-credibility-suffer-resignation-its-chief</a><br/>
KOMO Newsradio interview, "US and China sign climate change agreement" Nov 12, 2014

KOPB "Think Out Loud" radio program interview, "US and China sign climate change agreement" Nov 12,

2014: http://www.opb.org/news/article/q-and-a-us-and-china-announce-new-greenhouse-gas-goals/

August 10, 2012: Interview on OPB regarding climate change: <a href="http://www.opb.org/thinkoutloud/shows/climate-change-heat-waves/">http://www.opb.org/thinkoutloud/shows/climate-change-heat-waves/</a>

2009: Interview on OPB regarding climate change: <a href="http://news.opb.org/denmark/">http://news.opb.org/denmark/</a>

"Why Bother Going Green"

Cascade 2008 (Fall 2008).

"The Truth and Uncertainty of Climate Change"

Ronald B. Mitchell and Greg Bothun. Ecotone 2006:2 (Spring 2006), 8-11.

"State Can Be Leader on Clean Car Standards"

The Register-Guard (Eugene, Oregon), Feb 20, 2006.

"Kulongoski Right to Address Global Warming"

Ronald B. Mitchell and Randy Berggren. The Register-Guard (Eugene, Oregon), Dec 29, 2004, A-11.

### OTHER PUBLICATIONS (NON-REFEREED)

"Treaty Design"

In <u>Essential Concepts of Global Environmental Governance (2<sup>nd</sup> edition)</u>. Editors: Jean-Frédéric Morin and Amandine Orsini. Routledge, 2021, 277-279.

"Nuclear Disarmament's Lessons for Climate Change"

Charli Carpenter and Ronald B. Mitchell. *Foreign Policy*. Online edition, June 12, 2019. Not peerreviewed. https://foreignpolicy.com/2019/06/12/nuclear-disarmaments-lessons-for-climate-change/

"Oregon 2100: projected climatic and ecological changes"

G. J. Retallack, D. G. Gavin, E. B. Davis, N. D. Sheldon, J. M. Erlandson, M. H. Reed, E. A. Bestland, J. J. Roering, R. J. Carson, and R. B. Mitchell. Museum of Natural History, University of Oregon, Bulletin no. 26, 2016.

"International Regulation of Intentional Discharges of Oil into the Ocean"

Case study included on <u>International Relations Interactive</u> CD included as part of <u>World Politics: Trend and Transformation (9th ed.)</u>. Charles W. Kegley, Jr. and Eugene R. Wittkopf. Wadsworth/Thomson Learning.

"International Environmental Politics"

Curriculum module for high school and community college use. Developed by Gregory Francis from my Stanford University course of Winter term 2001. Stanford Program on International and Cross-Cultural Education. 2002.

"Of Course International Institutions Matter: But When and How?"

In <u>Proceedings of the 2001 Berlin Conference on the Human Dimensions of Global Environmental Change: Global Environmental Change and the Nation State</u>. Editors: Frank Biermann, Rainier Brohm, and Klaus Dingwerth. PIK Report No. 80. Potsdam Institute for Climate Impact Research, December 2002, 16-25.

"Information as Influence: How Institutions Mediate the Impact of Scientific Assessments on Global Environmental Affairs"

William C. Clark, Ronald B. Mitchell, David W. Cash, and Frank Alcock. Kennedy School of Government, Harvard University, Faculty Research Working Paper RWP02-044, 2002.

"Marine Pollution Convention"

In <u>Encyclopedia of Global Change: Environmental Change and Human Society (Volume 2)</u>. Editor: Andrew S. Goudie. Oxford University Press, 2002, 57-58.

"Identifying Undeclared Nuclear Sites: Contributions from Nontraditional Sources"

In 2nd Workshop on Science and Modern Technology for Safeguards: Proceedings (Albuquerque, NM, 21-24 September 1998). Editors: C. Foggi and E. Petraglia. Office for Official Publications of the European Communities, 2000, 59-72.

"Designing Effective Social Control for Nuclear Safeguards: Matching Strategies to Context or 'One Size Does Not Fit All"

In <u>Proceedings of the 19th Annual Symposium on Safeguards and Nuclear Material Management (Montpellier, France, May 1997)</u>. European Safeguards Research and Development Association-ESARDA and Joint Research Centre, 1998, 57-71.

"Explaining the Form of Assessments: Why Do We Get the Assessments We Do?"

Edward Parson, Shardul Agrawala, Anthony Patt, Robert Keohane, Ronald B. Mitchell, Liliana Botcheva, William Clark, Elizabeth DeSombre, James McCarthy, and Eileen Shea. In <u>A Critical Evaluation of Global Environmental Assessments: The Climate Experience</u>. Center for the Application of Research on the Environment, 1997, 49-78.

"Strategies for International Control of Nuclear Proliferation: Beyond Carrots and Sticks"

In <u>Workshop on Science and Modern Technology for Safeguards: Proceedings (Arona, Italy, 28-31 October 1996)</u> Editors: C. Foggi, F. Genoni, W.D. Lauppe, C.S. Sonnier, and G. Stein. Office for Official Publications of the European Communities, 1997, 299-306.

"Compliance with International Treaties: Lessons from Intentional Oil Pollution"

Environment 37:4 (May 1995), 10-15, 36-41.

Republished in:

International Law (6 volume set). Editor: Beth Simmons. Sage Publications, 2008.

"Has MARPOL Reduced Intentional Oil Discharges?"

Proceedings of the Marine Safety Council of the U.S. Coast Guard 51:2 (March-April 1994), 9-11.

"Compliance Theory: A Synthesis"

Review of European Community and International Environmental Law 2:4 (1993), 327-334. Republished in:

<u>Environment in the New Global Economy</u>. Editor: Peter M. Haas. Edward Elgar Publishing, Ltd., 2003, Volume II, 441-448.

# **CONFERENCE PRESENTATIONS**

"What We Know (and Could Know) about IEAs: The International Environmental Agreements Database" International Studies Association Conference, San Francisco, April 2018

"If you wanted to promote a greater role for normative dialogue in the UNFCCC, what would you do?"

Workshop on Climate Change, University of Wisconsin – Madison, May 2017

"The roles of norms and interests in motivating the fulfillment of climate commitments"

International Studies Association Conference, Baltimore, February 2017

"The Paris Climate Agreement: Pathways of Influence"

Invited plenary speaker: 7th Annual Northwest Climate Conference, Stevenson, WA, November 2016 "Do differentiated obligations make treaties more effective?"

Ronald Mitchell and Glenn Deane, Western Economic Association International, Portland, OR, June 2016

"Binding international law without ratification: delegation in environmental treaties"

American Political Science Association Conference, San Francisco, CA, August 2015

"Who gets influenced? The mechanisms international environmental institutions use and the influence they have"

University of Washington Wesley Conference on Environmental Governance, Bainbridge Island, WA, May 2015

"The Problem Structure of Climate Change and The Need for a Discursive Transition"

Conference of the Integrated Network for Social Sustainability: A Cross-Disciplinary Investigation of the Social Systems We Need for a Better World, Oregon State University – Cascades, Bend, OR, April 2015

"The International Environmental Agreements Database: An Introduction", Roundtable presentation and chair International Studies Association Conference, New Orleans, February 2015

"The Problem Structure of Climate Change: Obstacles to Cooperation and The Need for a Discursive Transition" International Studies Association Conference, New Orleans, February 2015

"Binding international law without ratification: Delegation and tacit acceptance provisions in international environmental law"

Workshop: "The Design of International Institutions: Theory Meets Data," University of North Carolina – Chapel Hill, September 2012

"Leaders, Laggards, and Institutional Influence"

Ronald Mitchell and Glenn Deane, UC-Berkeley International Relations Colloquium, September 2012 "The Problem Structure of Climate Change: Six Obstacles to Cooperation"

Western Political Science Association Conference, Portland, OR, March 2012

"Political institutions, religious institutions, and the problem structure of climate change"

International Relations and Climate Change, Princeton University, February 2011

"The State of Our Oceans and Ocean Policy" (invited roundtable participant)

Ocean Impacts of Climate Change: Science, People and Policy, University of Oregon Law School, September 2010

"Why Averting Climate Change is Harder than Promoting Free Trade" (invited roundtable participant) International Political Economy Society Conference, Harvard University, November 2010

"Transparency and Earth System Governance" (keynote speech)

Conference on the Human Dimensions of Global Environmental Change, Amsterdam, December 2009 "Changing the Trajectories of Population, Affluence and Technology"

International Studies Association Conference, New Orleans, March 2009

"Comparing Institutional Influence: The Relative Effectiveness of Three Environmental Agreements"
Ronald Mitchell and Glenn Deane, International Studies Association Conference, San Francisco, March 2008

"Should Those Who Do Research in International Law also Teach the Subject?"

Ronald Mitchell, Roundtable Presentation, International Studies Association Conference, San Francisco, March 2008

"Why Compliance Never Matters, Why Sanctions Usually Don't Matter, and Why Optimal Treaty Design is Not an Option"

Conference on International Law: What is Wrong with the Way We Teach and Write International Law, A Joint Association of American Law Schools and American Society of International Law Conference, Vancouver, Canada, June 2007

"Evaluating the Performance of Environmental Institutions: What Should We Evaluate and How Should We Evaluate It?"

Institutional Dimensions of Global Environmental Change Synthesis Conference, Bali, Indonesia, December 2006

"From Evidence to Data: Lessons from Coding International Environmental Agreements"

Ronald B. Mitchell and Steven B. Rothman, 2006 Shambaugh Conference: Building Synergies Institutions and Cooperation in World Politics, University of Iowa, Iowa City, October 2006

"Creating Large-N Datasets from Qualitative Information: Lessons from International Environmental Agreements"

Ronald B. Mitchell and Steven B. Rothman, American Political Science Association Conference, Philadelphia, September 2006

"The International Environmental Agreements Project: Structure, Analytic Goals, and an Example from Fisheries"

American Political Science Association Conference, Washington, DC, September 2005

"The Influence of International Institutions: Institutional Design, Compliance, Effectiveness, and Endogeneity" Princeton University Workshop on International Institutions, Princeton, NJ, February 2005

"The Influence of Regimes: Regime Design, Compliance, Effectiveness, and Endogeneity"

Pacific Northwest Political Science Conference, Portland, OR, November 2004

"Institutional Influence: Dependent Variables, Independent Variables, Endogeneity, and Strategies"

Compliance and International Law Workshop, Center for International Studies, University of Southern California, Los Angeles, CA, April 2004

"Methodological Challenges in Evaluating the Effects of Wildlife Management Regimes" International Studies Association Conference, Montreal, Canada, March 2004

"Separating and Aggregating Regime Effects"

Detlef Sprinz, Jon Hovi, Arild Underdal, and Ronald Mitchell, International Studies Association Conference, Montreal, Canada, March 2004

"International Institutions and Climate Change"

Third Annual Environmental Policy Conference, Ohio State University, Columbus, Ohio, October 2003 "Institutions as Drivers and Responses: A Critical Assessment of Data Needs"

Open Meeting of the Human Dimensions of Global Environmental Change Research Community, Montreal, Canada, October 2003

"What Kinds of Institutions Would Be Needed to Promote the Production and Effective Use of Science and Technology in Managing a Transition to Sustainability?"

Ronald B. Mitchell and Patricia Romero Lankao, Dahlem Workshop on Earth System Analysis for Sustainability, Berlin, Germany, May 2003

"The Relative Effects of Environmental Regimes: A Quantitative Comparison of Four Acid Rain Protocols" International Studies Association Conference, Portland, OR, February 2003

"Ocean Science with Influence: Making Science Salient, Credible, and Legitimate"

Ronald B. Mitchell (presentation based on work with William Clark, David Cash, and Frank Alcock). Invited Plenary Speaker, OCEANS: Ocean Biogeochemistry and Ecosystems Analysis, International Open Science Conference, Paris, France, January 2003

"Science, Scientists, and Their Influence on the Policy Process: Lessons for the Northwest Forest from Global Environmental Assessments"

Ronald B. Mitchell (presentation based on work with William Clark, David Cash, and Frank Alcock). Invited Speaker, Forest Futures Conference, Willamette University, Salem OR, September 2002

"Of Course International Institutions Matter: But When and How?"

Plenary speaker, Conference on the Human Dimensions of Global Environmental Change, Berlin, Germany, December 2001

"Quantitative Analysis in International Environmental Politics: Toward a Theory of Relative Effectiveness" International Studies Association - West Conference, Davis, CA, October 2001

"Norms As Regulative Rules"

International Studies Association Conference, Chicago, IL, March 2001; American Political Science Association Conference, San Francisco, CA, August 2001

"How Problems Dictate Solutions: Preliminary Findings on How Situation Structure Influences Regime Design"
Poster - American Political Science Association Conference, Washington, DC, September, 2000

"Assessing the Relative Effectiveness of Regimes: Situation Structure, Implementation Strategies, and Behavior Change"

Western Political Science Association Conference, San Jose, CA, March 2000

"Empirical Case-Study Analysis of International Environmental Policy"

Ronald B. Mitchell and Thomas Bernauer. International Studies Association Conference, Los Angeles, CA, March 2000

"Transparency's Three Paths of Influence"

International Studies Association Conference, Los Angeles, CA, March 2000

"Situation Structure and Regime Implementation Mechanisms"

American Political Science Association Conference, Atlanta, GA, September 1999

"Labeling: Information as Influence"

Poster session, International Studies Association Conference, Washington, DC, February 1999

"Identifying Undeclared Nuclear Sites: Contributions from Nontraditional Sources"

Workshop on Science and Modern Technology for Safeguards sponsored by the European Safeguards Research and Development Association, the Institute for Nuclear Materials Management, Sandia National Laboratories, and the U.S. Department of Energy, Albuquerque, NM, September 1998

"Symmetry and Sanctions, Asymmetry and Rewards: The Case of International Environmental Institutions" Ronald B. Mitchell and Patricia Keilbach. American Political Science Association Conference, Boston, MA, September 1998

"Adversarial and Facilitative Approaches to On Site Inspection in Arms Control and Environmental Regimes"
International Studies Association Conference, Minneapolis, Minnesota, March 1998; American Political Science Association Conference, Boston, MA, September 1998

"Creating International Institutions When No One Thinks There's A Problem: The Wetlands Convention, Nongovernmental Organizations, and Facilitative Management"

Invited seminar to the Program on International Politics, Economics, and Security at the University of Chicago, Chicago, Illinois, January 1998; invited seminar to the Center for International and Comparative Studies at Northwestern University, Evanston, IL, January 1998

"Deter, Reward, or Prevent: Evaluating the Effectiveness of Three Nonproliferation Strategies" International Studies Association - West Conference, Davis, CA, October 1997

"Designing Effective Social Control for Nuclear Safeguards: Matching Strategies to Context or 'One Size Does Not Fit All"

19th Annual Symposium on Safeguards and Nuclear Material Management sponsored by the European Safeguards Research and Development Association, Montpellier, France, May 1997 (presented in absentia by Gotthard Stein)

"When Crime Pays: Remunerative Strategies in Environment and Security Regimes" International Studies Association Conference, Toronto, Canada, March 1997

"Empirical Qualitative Approaches to the Study of International Environmental Policy"

Ronald B. Mitchell and Thomas Bernauer. International Studies Association Conference, Toronto, Canada, March 1997

"Strategies for International Control of Nuclear Proliferation: Beyond Carrots and Sticks"

Workshop on Science and Modern Technology for Safeguards sponsored by the European Safeguards Research and Development Association and the Institute for Nuclear Materials Management, Arona, Italy, October 1996

"International Environmental Common Pool Resources"

International Studies Association - West Conference, Eugene, OR, October 1996

"Strategies of International Social Control: Beyond Carrots and Sticks"

Invited seminar to the Oregon Humanities Center, University of Oregon, January 1996; invited seminar to the Program on International Politics, Economics, and Security at the University of Chicago, Chicago, IL, January 1996; First Open Meeting of the Human Dimensions of Global Environmental Change Community, Durham, NC, June 1995; International Studies Association Conference, San Diego, CA, April 1996; and Workshop on Compliance with Nonbinding Legal Agreements, Chantilly, VA, May 1996

"Variation in the Structure of Environmental Problems and Prospects for Negotiating Environmental Treaties" Workshop on Common Pool Resources and International Environmental Management, Georgetown University, Washington, DC, November 1995

"Forms of Discourse, Norms of Sovereignty: Interests, Science, and Morality in the Regulation of Whaling"
Conference on Rethinking Sovereignty and Environment, Seattle, WA, October 1995; and International
Studies Association - West Conference, Eugene, OR, October 1996

"International Responses to Global Climate Change"

Detlef Sprinz, Urs Luterbacher, Daniel Bodansky, Matthew Paterson, Kal Raustiala, Ian Rowlands, Ronald B. Mitchell, Hugh Ward. International Studies Association Conference, Chicago, IL, February 1995

"A Taxonomy of Transparency: Compliance Information Systems in International Environmental Agreements" International Studies Association Conference, Chicago, IL, February 1995

"Environmental Implementation and Compliance"

Antonia Handler Chayes, Abram Chayes, and Ronald B. Mitchell. Symposium on Sustainable Development and International Law, Austrian Federal Ministry for Foreign Affairs, Vienna, Austria, April 1994

"Regimes Do Matter: International Treaty Compliance and Intentional Oil Pollution"

American Political Science Association Conference, Washington, DC, September 1993; Association for Public Policy Analysis and Management Conference, Washington, DC, October 1993; and American Association for the Advancement of Science, San Francisco, CA, February 1994

"Eliciting Reporting under Environmental Treaties"

Northeast International Studies Association Conference, Providence, RI, November 1992

"Membership, Compliance and Non-Compliance in the International Convention for the Regulation of Whaling: 1946-Present"

17th Annual Whaling Symposium, Sharon, MA, October 1992

"Intentional Oil Pollution of the Oceans: Crises, Public Pressure and Structural Standards"

International Studies Association Conference, Atlanta, GA, April 1992

"Treaty Compliance: Thoughts on a Research Program"

Conference on International Treaty Compliance, University of Chicago, Chicago, Illinois, March 1992

"Environmental Treaty Compliance: International Relations Theory, Policy Evaluation Research, and Intentional Oil Pollution"

Association for Public Policy Analysis and Management Conference, Bethesda, MD, October 1991