

CURRICULUM VITAE

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NAME Michele Merrill Betsill

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EDUCATION

2000 Ph.D., Political Science, University of Colorado-Boulder
1997 M.A., Political Science, University of Colorado-Boulder
1991 M.A., International Studies, University of Denver
1989 B.A., French and Communication, DePauw University

ACADEMIC POSITIONS

(2015-present) Chair, Political Science, Colorado State University
(2011-present) Professor, Political Science, Colorado State University
(2006-2011) Associate Professor, Political Science, Colorado State University
(2000-2006) Assistant Professor, Political Science, Colorado State University
(1999-2000) Post-doctoral Fellow, John F. Kennedy School of Government, Harvard University
(1997-1999) Graduate Instructor, Political Science, University of Colorado-Boulder

OTHER POSITIONS

(2014) Guest Researcher, Department of Political Science and Centre for Environmental and Climate Research, Lund University, Sweden.
(2013-2014) Collaborative Conservation Scholar. Center for Collaborative Conservation, Colorado State University, Fort Collins, Colorado.
(2013) Sabbatical Fellow, Center for Science and Technology Policy Research, University of Colorado-Boulder.
(2008-2016) Climate Policy Advisor, Center for Multi-scale Modelling of Atmospheric Processes, Colorado State University, Fort Collins, Colorado
(2006-2007) Visiting Scientist, Institute for the Study of Society and the Environment, National Center for Atmospheric Research, Boulder, Colorado
(2005) Visiting Faculty, Central and East European Studies Program, Economics University of Prague
(2004-2007) Affiliate Scientist, Institute for the Study of Society and the Environment, National Center for Atmospheric Research, Boulder, Colorado
(1994-1998) Research Associate, Environmental and Societal Impacts Group, National Center for Atmospheric Research, Boulder, Colorado.
(1991-1992) Policy and Government Relations Associate, African Wildlife Foundation, Washington, DC.

TEACHING

Courses:

Undergraduate

- Intro. to International Relations
- International Organization
- Global Environmental Politics

Graduate

- International Environmental Politics
- Qualitative Research Methods
- Special Topics in Environmental Policy
- Governance of the World Political Economy

Graduate Students (primary advisor):

PhD: Hyeyoon Park (current PhD student); Desirée Fiske (current PhD student; MA 2015); Julie Liebenguth (current PhD student; MA 2017); Mike Angstadt (PhD 2019, Colorado College); Theresa Jedd (PhD 2015, University of Nebraska-Lincoln); Matthew Luizza (PhD 2015-Graduate Degree Program in Ecology, National Fish

and Wildlife Service); Dallas Blaney (PhD 2010, University of Wisconsin-Green Bay); Nicole Detraz (MA 2005; PhD 2009, University of Memphis)

MA: Kat Hodgson (MA 2019, co-advisor); Iren Marniova (MA 2019); Rachel Eisenstat (MA 2018); Brady Allen (MA 2016); Teal Lowring (MA 2013); Samantha McGraw (MA 2012); Michelle Logan Ehlers (MA 2009); Ivana Medved (MA 2009); Kristy Hollinger (MA 2006); Joseph Baker (MA 2004)

External Examiner or Member of Examining Committee:

Oxford University; Linköping University; University of Toronto; University of Brasilia

PUBLISHED WORKS

Books:

Michele Betsill, Tabitha Benney and Andrea Gerlak, eds. 2020. *Agency in Earth System Governance*. Cambridge: Cambridge University Press.

Harriet Bulkeley, Liliana Andonova, **Michele Betsill**, Daniel Compagnon, Thomas Hale, Matthew Hoffmann, Peter Newell, Matthew Paterson, Charles Rogers, and Stacy VanDeveer. 2014. *Transnational Climate Change Governance*. Cambridge University Press. (Runner-up for the 2015 International Studies Association Harold and Margaret Sprout Award for the best book on environmental politics).

Michele M. Betsill, Kathryn Hochstetler and Dimitris Stevis, eds. 2014. *Advances in International Environmental Politics, 2e*. Basingstoke: Palgrave Macmillan.

Michele M. Betsill and Elisabeth Corell, eds. 2008. *NGO Diplomacy: The Influence of Nongovernmental Organizations in International Environmental Negotiations*. Cambridge: The MIT Press.

Michele M. Betsill, Kathryn Hochstetler and Dimitris Stevis, eds. 2006. *Palgrave Advances in International Environmental Politics*, Basingstoke: Palgrave Macmillan.

Harriet Bulkeley and **Michele M. Betsill**. 2003 (re-issued in paperback 2005), *Cities and Climate Change: Urban Sustainability and Global Environmental Governance*, London: Routledge.

Special Issues:

Michele M. Betsill, Eleni Dellas and Philipp Pattberg, eds. 2011. Special Issue: Agency in Earth System Governance. *International Environmental Agreements: Politics, Law and Economics*, 11 (1).

Harriet Bulkeley and **Michele M. Betsill**, eds. 2007. Special issue on the local governance of climate change. *Local Environment* 12(5).

Refereed Journal Articles:

Ana Mauad and **Michele Betsill**. 2019. A changing role in global climate governance: São Paulo mixing its climate and international policies. *Revista Brasileira de Política Internacional* 62(2).

Biermann, F., Gupta, A., Kalfagianni, A., Gordon, C., Inoue, C. Y. A., Schroeder, H., Dryzek, J., Gupta, J., Olsson, L., **Betsill, M. M.**, Scobie, M., Kanie, N., Burch, S., Persson, A. (2019). The Earth System Governance Project as a Network Organization: A critical assessment after ten years. *Current Opinion in Environmental Sustainability*, 39, 17-23.

Graeme Auld, **Michele M. Betsill**, and Stacy VanDeveer. 2018. Transnational Governance for Mining and the Mineral Lifecycle. *Annual Review of Environment and Resources*, 43.
<https://www.annualreviews.org/doi/abs/10.1146/annurev-environ-102017-030223>

Michele Betsill and Dimitris Stevis. 2016. The Politics and Dynamics of Energy Transitions: Lessons from Colorado's (USA) "New Energy Economy." *Environment and Planning C: Government and Policy*. 34(2): 381-396. Doi: 0263774X15614668.

Michele Betsill, Navroz Dubash, Matthew Paterson, Harro van Asselt, Antto Vihma, and Harald Winkler. 2015. Building Productive Linkages Between the UNFCCC and the Broader Global Climate Governance Landscape. *Global Environmental Politics* 15(2): 1-10.

Katherine Mattor, **Michele Betsill**, Ch'aska Huayhuaca, Heidi Huber-Sterns, Theresa Jedd, Faith Sternlieb, Patrick Bixler, Matthew Luizza and Antony S. Cheng. 2014. Transdisciplinary Research on Environmental Governance: A view from the inside. *Environmental Science & Policy* 42: 90-100.

Matthew Paterson, Matthew J. Hoffmann, **Michele Betsill** and Steven Bernstein. 2014. The Micro Foundations of Policy Diffusion towards Complex Global Governance: An Analysis of the Transnational Emissions Trading Network. *Comparative Political Studies*. 47(3): 420-449.

- Bulkeley, H. and **Michele M. Betsill**. 2013. Revisiting the Urban Politics of Climate Change. *Environmental Politics* 22(1): 163-154.
- Bulkeley, H., L. Andonova, K. Bäckstrand, **M. Betsill**, D. Compagnon, R. Duffy, A. Kolk, M. Hoffmann, D. Levy, P. Newell, T. Milledge, M. Paterson, P. Pattberg, and S. VanDeveer. 2012. Governing climate change transnationally: assessing the evidence from a database of sixty initiatives. *Environment and Planning C: Government and Policy* 30 (4): 591-612.
- Norichika Kanie, **Michele M. Betsill**, Ruben Zondervan, Frank Biermann, and Oran R. Young. 2012. A Charter Moment: Restructuring Governance for Sustainability. *Public Administration and Development*. 32(3): 292-304.
- Frank Biermann, Kenneth Abbott, Steinar Andresen, Karin Bäckstrand, Steven Bernstein, **Michele M. Betsill**, Harriet Bulkeley, Benjamin Cashore, Jennifer Clapp, Carl Folke, Aarti Gupta, Joyeeta Gupta, Peter M. Haas, Andrew Jordan, Norichika Kanie, Tatiana Klavánková-Oravská, Louis Lebel, Diana Liverman, James Meadowcroft, Ronald B. Mitchell, Peter Newell, Sebastian Oberthür, Lennart Olsson, Philipp Pattberg, Roberto Sánchez-Rodríguez, Heike Schroeder, Arild Underdal, Susana Camargo Vieira, Coleen Vogel, Oran R. Young, Andrea Brock, and Ruben Zondervan. 2012. Navigating the Anthropocene: Improving Earth System Governance. *Science*. 335(6074): 1306-1307.
- Frank Biermann, Kenneth Abbott, Steinar Andresen, Karin Bäckstrand, Steven Bernstein, **Michele M. Betsill**, Harriet Bulkeley, Benjamin Cashore, Jennifer Clapp, Carl Folke, Aarti Gupta, Joyeeta Gupta, Peter M. Haas, Andrew Jordan, Norichika Kanie, Tatiana Klavánková-Oravská, Louis Lebel, Diana Liverman, James Meadowcroft, Ronald B. Mitchell, Peter Newell, Sebastian Oberthür, Lennart Olsson, Philipp Pattberg, Roberto Sánchez-Rodríguez, Heike Schroeder, Arild Underdal, Susana Camargo Vieira, Coleen Vogel, Oran R. Young, Andrea Brock, and Ruben Zondervan. 2012. Transforming Governance and Institutions for Global Sustainability: Key insights from the Earth System Governance Project. *Current Opinion in Environmental Sustainability*. 4(1): 51-60.
- Michele M. Betsill** and Matthew J. Hoffmann. 2011. The Contours of “Cap and Trade”: The Evolution of Emissions Trading Systems for Greenhouse Gases. *Review of Policy Research* 28 (1): 83-106.
- Eleni Deltas, Philipp Pattberg, and **Michele M. Betsill**. 2011. Agency in earth system governance: refining a research agenda. *International Environmental Agreements: Politics, Law and Economics*, 11 (1): 85-98
- Steven Bernstein, **Michele Betsill**, Matthew J. Hoffmann, and Matthew Paterson, 2010, A Tale of Two Copenhagen: Carbon Markets and Climate Governance. *Millennium: Journal of International Studies* 39 (1): 161-173.
- Biermann, Frank, **Michele Betsill**, Joyeeta Gupta, Norichika Kanie, Louis Lebel, Diana Liverman, Heike Schroeder, Bernd Siebenhuener, and Ruben Zondervan, 2010, Earth System Governance: A research framework. *International Environmental Agreements: Politics, Law and Economics* 10: 277-98.
- Nicole Detraz and **Michele M. Betsill**, 2009, Climate Change and Environmental Security: For Whom the Discourse Shifts. *International Studies Perspectives* 9(3): 303-320.
- Liliana B. Andonova, **Michele M. Betsill**, and Harriet Bulkeley, 2009, Transnational Climate Governance. *Global Environmental Politics* 9 (2): 52-73.
- Michele M. Betsill**, 2007, Regional Governance of Global Climate Change: The North American Free Trade Agreement. *Global Environmental Politics* 7(2): 11-27.
- Michele M. Betsill** and Harriet Bulkeley. 2006, Cities and the Multilevel Governance of Global Climate Change. *Global Governance* 12 (2):141-159.
- Harriet Bulkeley and **Michele M. Betsill**. 2005, Rethinking sustainable cities: multilevel governance and the “urban” politics of climate change, *Environmental Politics*, 14, pp. 42-63.
- Michele M. Betsill** and Harriet Bulkeley, 2004, Transnational Networks and Global Environmental Governance: The Cities for Climate Protection Program, *International Studies Quarterly* 48, pp. 471-493.
- Michele M. Betsill**, 2002, Environmental NGOs Meet the Sovereign State: The Kyoto Protocol Negotiations on Global Climate Change, *Colorado Journal of International Environmental Law and Policy*, 13, pp. 49-64.
- Michele M. Betsill**, 2001, Mitigating Climate Change in U.S. Cities: Opportunities and Obstacles, *Local Environment*, November, pp. 393-406.
- Michele M. Betsill** and Elisabeth Corell, 2001, NGO Influence in International Environmental Negotiations: A Framework for Analysis, *Global Environmental Politics*, 1, pp. 65-85.
- Elisabeth Corell and **Michele M. Betsill**, 2001, A Comparative Look at NGO Influence in International Environmental Negotiations: Desertification and Climate Change, *Global Environmental Politics*, 1, pp. 86-107.

Refereed Chapters in Books:

- Michele M. Betsill**, Tabitha M. Benney, Andrea K. Gerlak, Calum Brown, Sander Chan, Okechukwu Enechi, Ronald B. Mitchell, Ina Möller, James J. Patterson, Michelle Scobie, Sandra van der Hel, Oscar E. Widerberg. 2020. Introduction: Agency in Earth System Governance. In *Agency in Earth System Governance* (M. Betsill, T. Benney and A. Gerlak, eds). Cambridge: Cambridge University Press, pp. 3-24.
- Michele M. Betsill** and Manjana Milkoreit. 2020. The Performance of Agency in Earth System Governance. In *Agency in Earth System Governance* (M. Betsill, T. Benney and A. Gerlak, eds). Cambridge: Cambridge University Press, pp. 73-85.
- Michelle Scobie, **Michele M. Betsill**, and Hyeyoon Park. 2020. Agency in a Multiscalar World. In *Agency in Earth System Governance* (M. Betsill, T. Benney and A. Gerlak, eds). Cambridge: Cambridge University Press, pp. 108-119.
- Andrea Gerlak, **Michele Betsill**, James Patterson, Sander Chan, Tabitha M. Benney, Marie-Claire Brisbois, Thomas Eimer, and Michelle Scobie. 2020. Conclusion: Policy Implications of ESG-Agency Research and Reflections on the Road Ahead. In *Agency in Earth System Governance* (M. Betsill, T. Benney and A. Gerlak, eds). Cambridge: Cambridge University Press, pp. 193-197.
- Michele Betsill** and Desirée Fiske. 2019. International Climate Change Policy: Complex Multilevel Governance. In *The Global Environment: Institutions, Law and Policy, 5e.* (R. Axelrod and S. VanDeveer, eds.). Washington DC: CQ Press.
- Harriet Bulkeley, **Michele M. Betsill**, Daniel Compagnon, Thomas Hale, Matthew J. Hoffmann, Peter Newell, and Matthew Paterson. 2018. Transnational Governance: Charting new directions post-Paris. In Andrew Jordan, Dave Huitema, Harro van Asselt, and Johanna Forster (Ed.), *Governing Climate Change: Polycentricity in action?* (pp. 63-80). Cambridge University Press.
- Matthew Paterson, Matthew Hoffmann, **Michele Betsill**, and Steven Bernstein. 2017. Professional and Policy Dynamics in the Transnational Carbon Emissions Trading Network. In *Professional Networks in Transnational Governance* (L. Seabrooke and L.F. Henriksen, eds.). Cambridge: Cambridge University Press, pp. 182-202.
- Michele M. Betsill**. 2015. NGOs. In *Research Handbook on Climate Governance* (K. Bäckstrand and E. Lövbrand, eds.). Cheltenham, UK: EE Elgar, pp. 251-261.
- Michele Betsill**. 2014. Transnational Actors in International Environmental Politics. In *Advances in International Environmental Politics, 2e.* (M. Betsill, K. Hochstetler and D. Stevis, eds.). Basingstoke: Palgrave.
- Michele Betsill**. 2014. International Climate Change Policy: Complex Multilevel Governance. In *The Global Environment: Institutions, Law and Policy, 4e.* (R. Axelrod, S. VanDeveer, and D. L. Downie, eds.). Washington DC: CQ Press.
- Michele M. Betsill**, 2010, International Climate Change Policy: Toward the Multilevel Governance of Global Climate Change. In *The Global Environment: Institutions, Law and Policy, 3e.* (R. Axelrod, D. L. Downie, and S. VanDeveer, eds.). Washington DC: CQ Press, pp. 111-131.
- Michele M. Betsill**, 2009, NAFTA as a Forum for CO₂ Permit Trading? In *Changing Climates in North American Politics: Institutions, policymaking, and multilevel governance* (Henrik Selin and Stacy VanDeveer, eds.), Cambridge, MA: The MIT Press, pp. 161-180.
- Michele M. Betsill** and Barry G. Rabe, 2009, Climate Change and Multi-Level Governance: The emerging state and local roles. In *Towards Sustainable Communities, 2nd edition*, (D. A. Mazmanian and M. E. Kraft, eds). Cambridge: The MIT Press, pp. 201-226.
- Michele M. Betsill** and Elisabeth Corell. 2008, Introduction to NGO Diplomacy, in *NGO Diplomacy: The Influence of Nongovernmental Organizations in International Environmental Negotiations* (Michele M. Betsill and Elisabeth Corell, eds.), Cambridge, MA: The MIT Press, pp. 1-18.
- Elisabeth Corell and **Michele M. Betsill**. 2008, Analytical Framework: Assessing the Influence of NGO Diplomats, in *NGO Diplomacy: The Influence of Nongovernmental Organizations in International Environmental Negotiations* (Michele M. Betsill and Elisabeth Corell, eds.), Cambridge, MA: The MIT Press, pp. 19-42.
- Michele M. Betsill**. 2008. NGOs and the Kyoto Protocol Negotiations: 1997 to 1997, in *NGO Diplomacy: The Influence of Nongovernmental Organizations in International Environmental Negotiations* (Michele M. Betsill and Elisabeth Corell, eds.), Cambridge, MA: The MIT Press, pp. 43-66.
- Michele M. Betsill**. 2008. Reflections on the Analytical Framework and NGO Diplomacy, in *NGO Diplomacy: The Influence of Nongovernmental Organizations in International Environmental Negotiations* (Michele M. Betsill and Elisabeth Corell, eds.), Cambridge, MA: The MIT Press, pp. 177-206
- Michele M. Betsill**. 2006, Transnational Actors in International Environmental Politics, in *Palgrave Advances in International Environmental Politics* (Michele M. Betsill, Kathryn Hochstetler and Dimitris Stevis, eds.),

- Basingstoke: Palgrave Macmillan, pp. 172-202.
- Michele M. Betsill**, 2004, Global Climate Policy: Making Progress or Spinning Wheels? in *The Global Environment: Institutions, Law and Policy*, 2nd edition (Regina Axelrod, David Downie and Norman Vig, eds.), Washington, DC: CQ Press, pp. 103-124.
- Michele M. Betsill**, 2003, Impacts of Stratospheric Ozone Depletion, in *The Handbook of Weather, Climate and Water* (Thomas Potter and Bradley Colman, eds.), New York: John Wiley & Sons, pp. 913-924.
- Michele M. Betsill**, 2000, The United States and the Evolution of International Climate Change Norms, in *Climate Change and American Foreign Policy* (Paul Harris, ed.), New York: St. Martin's Press, pp. 205-224.
- Other:**
- Malone, E. L., **M. Betsill**, S. Hughes, R. Kemp, L. Lutzenhiser, M. Moezzi, B. L. Preston, and T. O. West, 2018: Chapter 6: Social science perspectives on carbon. In *Second State of the Carbon Cycle Report (SOCCR2): A Sustained Assessment Report*. [Cavallaro, N., G. Shrestha, R. Birdsey, M. A. Mayes, R. G. Najjar, S. C. Reed, P. Romero-Lankao, and Z. Zhu (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, pp. 264-302, doi: 10.7930/SOCCR2.2018.Ch6
- Gurney, K. R., P. Romero-Lankao, S. Pincetl, **M. Betsill**, M. Chester, F. Creutzig, K. Davis, R. Duren, G. Franco, S. Hughes, L. R. Hutyrá, C. Kennedy, R. Krueger, P. J. Marcotullio, D. Pataki, D. Sailor, and K. V. R. Schäfer, 2018: Chapter 4: Understanding urban carbon fluxes. In *Second State of the Carbon Cycle Report (SOCCR2): A Sustained Assessment Report*. [Cavallaro, N., G. Shrestha, R. Birdsey, M. A. Mayes, R. G. Najjar, S. C. Reed, P. Romero-Lankao, and Z. Zhu (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, pp. 189-228, doi: 10.7930/SOCCR2.2018.Ch4
- Michele Betsill**. 2017. Trump's Paris withdrawal and the reconfiguration of global climate change governance. Chinese Journal of Population, Resources and Environment. Invited contribution to symposium. Published online 3 July 2017.
- Declan Conway, Jon Barnett, **Michele M. Betsill**, Louis Lebel, and Karen C. Seto. 2014. Global Environmental Change: Taking Stock at a Time of Transition. *Global Environmental Change* 25: 1-4.
- Michele Betsill**. 2014. Non-governmental Organizations. In *Essential Concepts in Global Environmental Governance* (J.F. Morin and A. Orsini, eds.) London: Routledge.
- Earth System Governance Project (contributing author). 2011. Transforming Governance and Institutions for a Planet Under Pressure. Revitalizing the institutional framework for global sustainability: key insights from social science research. Planet Under Pressure Policy Brief 3. Available at http://www.earthsystemgovernance.org/sites/default/files/publications/files/Policy-Brief-3_Institutional-Framework.pdf.
- Earth System Governance Project (co-editor). 2011. Towards a Charter Moment. Hakone Vision Factory for Sustainability in the 21st Century. Tokyo: International Environmental Governance Architecture Research Group. Available at http://earthsystemgovernance.org/sites/default/files/publications/files/Hakone-Vision-Factory_WEB3.pdf.
- Michele M. Betsill**. 2010. Introduction: Is the Asia-Pacific Partnership a Viable Alternative to Kyoto? *Wiley Interdisciplinary Reviews: Climate Change* 1(1): 9.
- Frank Biermann, **Michele M. Betsill**, Susana Camargo Vieira, Joyeeta Gupta, Norichika Kanie, Louis Lebel, Diana Liverman, Heike Schroeder, Bernd Siebenhuener, Pius Z. Zanda, and Ruben Zondervan, 2010, Navigating the Anthropocene: The Earth System Governance Project strategy paper. *Current Opinion in Environmental Sustainability*. 3(2): 202-208.
- Hendricks, Paul, **Michele Betsill**, Tony Cheng and Pete Taylor. 2009. The Landscape of Environmental Governance Research. Environmental Governance Working Group Discussion Paper 1, Colorado State University. Available at http://egwg.colostate.edu/docs/The_Landscape_of_Environmental_Governance_Research.pdf.
- Michele M. Betsill**, 2009, Review of *The Politics of Climate Change* by Anthony Giddens. *Environment and Planning C: Government and Policy* 27(5): 947-948.
- Frank Biermann, **Michele M. Betsill**, Joyeeta Gupta, Norichika Kanie, Louis Lebel, Diana Liverman, Heike Schroeder, and Bernd Siebenhüner, with contributions from Ken Conca, Leila da Costa Ferreira, Bharat Desai, Simon Tay, and Ruben Zondervan, 2009, *Earth System Governance: People, Places and the Planet. Science and Implementation Plan of the Earth System Governance Project*. Earth System Governance Report 1, IHDP Report 20. Bonn, IHDP: The Earth System Governance Project.
- Michele M. Betsill**, 2008, Review of *Green Cities: Urban Growth and the Environment* by Matthew Kahn. *Global Environmental Politics*. 8(1).
- Michele M. Betsill** and Harriet Bulkeley, 2007, Looking Back and Thinking Ahead: A Decade of Cities and

- Climate Change Research. *Local Environment* 12(5): 447-456.
- Shobhakar Dhakal and Michele M. Betsill, 2007, Challenges of Urban and Regional Carbon Management and the Scientific Response. *Local Environment* 12(5): 549-555.
- Michele M. Betsill**, 2006, The Multilevel Governance of Global Climate Change. *MEA Bulletin: A newsletter on the activities of key multilateral environmental agreements and their secretariats*. 20 November. Published by the International Institute for Sustainable Development in cooperation with the United Nations Environment Programme.
- Michele M. Betsill**. 2006, NAFTA as a Forum for CO2 Permit Trading? In *Climate Change Politics in North America*, Henrik Selin and Stacy VanDeveer, eds., pp. 37-47. Washington DC: Canada Institute, Washington Center for International Scholars. Available at http://www.wilsoncenter.org/topics/pubs/CI_OccPaper_ClimateChange.pdf.
- Michele M. Betsill**. 2005, Review *Non-State Actors in International Relations*, B. Arts, M. Noortmann and B Reinalda (eds.) *International Environmental Agreements* 5(4), pp. 429-431.
- Michele M. Betsill** and Harriet Bulkeley. 2005, Cities Protecting the Climate: The Local Dimension of Global Environmental Governance. In *Perspectives on Climate Change: Science, Economics, Politics, Ethics*, edited by W. Sinnott-Armstrong and R. Howarth. Amsterdam: Elsevier.
- Elisabeth Corell and **Michele M. Betsill**, 2004, Making a Difference? NGOs in International Environmental Negotiations. A report of a workshop on the influence of non-governmental organizations at the Swedish Institute of International Affairs in August 2003, Swedish Institute of International Affairs.
- Michele M. Betsill**, 2003, NAFTA and the North American Carbon Cycle: Electricity Generation and GHG Emissions, Working paper for the Institute for the Study of Society and the Environment, National Center for Atmospheric Research.
- Michele M. Betsill**, 2003, Review of *Changing the Atmosphere: Expert Knowledge and Environmental Governance*, C.A. Miller and P.N. Edwards (eds.), *Bulletin of the American Meteorological Society* 83, pp. 1355-1357.
- Michele M. Betsill**, 2000, Localizing Global Climate Change: Controlling Greenhouse Gas Emissions in U.S. Cities. Belfer Center for Science and International Affairs (BCSIA) Discussion Paper 2000-20, Environment and Natural Resources Program, Kennedy School of Government, Harvard University.

CONTRACTS & GRANTS

Funded Projects as PI:

- (2015) World Wide Views on Climate Change and Energy. David McIvor and Tony Cheng co-PIs. CSU School of Global Environmental Sustainability Global Challenge Research Team. \$10,000.
- (2015) Attendance at the Canberra Conference on Earth System Governance, 11-16 December. CSU College of Liberal Arts Professional Development Program. \$2000.
- (2015) Attendance at the International Studies Association meeting, New Orleans, LA, 17-22 February. College of Liberal Arts Professional Development Program. \$536.
- (2014) Front Range Environmental Governance Conference. Rebecca Gruby co-PI. CSU School of Global Environmental Sustainability. \$7,000.
- (2013) Transnational Governance of Resource Extraction. Program on Biodiversity and Ecosystem Services in a Changing Climate, Program on Biodiversity and Ecosystem Services in a Changing Climate (BECC), Lund University. \$63,135.
- (2013) Politics and Governance of Climate Change in the City: Municipalities and Renewable Energy Transitions/Sabbatical Fellowship, Cooperative Institute for Research in Environmental Sciences, University of Colorado-Boulder. \$11,000.
- (2013) Capacity Building for Collaborative Research on Governance and Resilience in Dryland Social-Ecological Systems, Center for Collaborative Conservation. \$5000.
- (2013) Attendance at the International Studies Association annual conference, San Francisco, 3-7 April. CSU College of Liberal Arts Professional Development Program. \$1019.
- (2012) Environmental Governance in the Inter-mountain West. Tony Cheng and Peter Leigh Taylor, co-PIs. Global Challenge Research Team grant, School of Global Environmental Sustainability, Colorado State University. \$7500.
- (2011) State-Local Relations and the Transition to a Low Carbon Society: A study of Colorado's "New Energy Economy". Dimitris Stevis, co-PI. Funded by the CSU Clean Energy Supercluster. \$24,931.
- (2010) Colorado Conference on Earth System Governance, Workshop Grant, Office of International Programs, Colorado State University, \$10,000.

- (2008) Education and Outreach for Climate Policy. Sub-award from the Center for Multi-scale Modeling of Atmospheric Processes, Department of Atmospheric Science, Colorado State University, \$120,000 (2008-2015).
- (2008) Mapping Emissions Trading Systems for Greenhouse Gases, Professional Development Fund, College of Liberal Arts, Colorado State University, \$5000.
- (2007) Attendance at the 13th Conference of the Parties to the United Nations Framework Convention on Climate Change, Bali, Indonesia, 6-14 December. Professional Development Program, College of Liberal Arts, Colorado State University, \$1380.
- (2006) Institutional Interplay and Greenhouse Gas Emissions Trading Systems, Academic Enrichment Program, College of Liberal Arts Research and Artistry Enhancement Initiative, Colorado State University, \$6000.
- (2006) Attendance at the Institutional Dimensions of Global Environmental Change Synthesis Conference, Professional Development Funds, College of Liberal Arts, Colorado State University, \$1330.
- (2006) Visiting Scientist, Institute for the Study of Society and the Environment, National Center for Atmospheric Research, \$12,000 (2006-2007).
- (2005) Attendance at the Open Meeting of the Human Dimensions of Global Environmental Change Research Community, Professional Development Funds, College of Liberal Arts, Colorado State University, \$630.
- (2004) Attendance at the Annual Meeting (2005) of the International Studies Association, Professional Development Funds, College of Liberal Arts, Colorado State University \$950.
- (2003) NGOs in Global Environmental Regimes, National Science Foundation, \$5967.
- (2003) Potential Role of Carbon Cycle Information for Decision-making, National Center for Atmospheric Research, \$5461.
- (2002) Attendance at the Berlin Conference on the Human Dimensions of Global Environmental Change, Professional Development Funds, College of Liberal Arts, Colorado State University, \$1399.
- (2002) Constructing Climate Change, Career Enhancement Grant from the Provost, Colorado State University, \$4000.
- (2001) Attendance at the Open Meeting of the Human Dimensions of Global Environmental Change Research Community, Professional Development Funds, College of Liberal Arts, Colorado State University, \$1200.
- (2001) Attendance at the Resumed Session of the Sixth Conference of the Parties of the UN Framework Convention on Climate Change, Professional Development Funds, College of Liberal Arts, Colorado State University, \$1400.

Funded Projects as CoPI:

- (2019) Philanthropic Legacies: Understanding the Role of Foundations in Marine Conservation Governance. Rebecca Gruby, PI. Margaret A. Cargill Philanthropies. \$347,000 (November 2019-October 2022).
- (2019) Philanthropic Legacies: Understanding the Role of Foundations in Marine Conservation Governance. Rebecca Gruby, PI. David and Lucile Packard Foundation. \$250,000 (January 2019-January 2021).
- (2017) Philanthropic Legacies: Understanding the Role of Foundations in Marine Conservation Governance. Rebecca Gruby, PI. David and Lucile Packard Foundation. \$125,000. (September 2017-November 2018).
- (2015) Research and Teaching Exchange in Environmental Studies in Political Science between Lund University and Colorado State University, Annika Kronsell, PI. Swedish Foundation for International Cooperation in Research and Higher Education. 138,000 SEK (approximately \$16,100).
- (2014) From Water Scarce to Water Source: The Governance of New Water in the Kenyan Drylands. Stacy Lynn, PI, Melinda Lauturi, co-PI. CSU Water Center. \$30,000.
- (2009) Governance and Legitimacy in Carbon Markets, Matthew Paterson, Matthew Hoffmann, Steven Bernstein, co-PIs, Social Science and Humanities Research Council of Canada, Can\$159,931 (2009-2012).
- (2007) Earth System Governance: Developing a Research Agenda, Heike Schroeder, Frank Biermann and Ken Conca, co-PIs, Venture Workshop Grant from the International Studies Association, \$20,000.
- (2005) DRU: Decision-making in Rangeland systems: an integrated Ecosystem-Agent-based Modeling Approach to Resilience and change (DREAMAR), Kathleen A. Galvin, Dennis S. Ojima, Randall B. Boone, and Philip K. Thornton, co-PIs, National Science Foundation, \$630,000 (2005-2008).
- (2002) Guide to the Study of International Environmental Politics, Kathryn Hochstetler and Dimitris Stevis Co-PIs, Workshop Grant from the International Studies Association, \$7000.

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Membership in Professional Societies:

International Studies Association (Environmental Studies section; Women’s Caucus)

American Political Science Association (Qualitative and Mixed Methods Research section)

Offices in Professional Societies:

Scientific Steering Committee, Earth System Governance Project (2008-2018)

Chair, Oran Young Prize Committee, Earth System Governance Project (2014-15)

Workshop Committee, International Studies Association (2008-2011)

Executive Committee, Environmental Studies Section, International Studies Association (2003-2005; 2018-present)

Nomination Committee, Environmental Studies Section, International Studies Association (2006-2008, chair 07-08; 2001-2003, co-chair 02-03)

Grant Referee:

National Science Foundation (2004, 2010, 2012, 2015, 2019)

Netherlands Organisation for Scientific Research (2004)

European Research Council (2011)

Manuscript Referee:

Global Environmental Politics, International Studies Quarterly, International Studies Perspectives, Local Environment, Science, Journal of Politics, Encyclopedia of Energy Engineering and Technology, Urban Affairs Review, Journal of Industrial Ecology, Environmental Sciences, Environmental Politics, Global Governance, Environment and Planning C: Government and Policy, Journal of International Relations and Development, International Environmental Agreements, Geography Compass, Global Environmental Change, Environmental Management, Review of Policy Research, International Studies Review, Review of International Studies

SUNY Press, Rowman and Littlefield, Routledge, Ashgate, MIT Press, Cambridge University Press

Editorial Boards:

Associate Editor, *Earth System Governance Journal* (2018-present)

Editorial Review Board, *Challenging Governance* book series, Rowman & Littlefield (2014-present)

Editorial Review Board, *Cities and Global Governance* book series, Routledge (2013-present)

Editorial Board, *Sustainability in Debate* (2011-present)

Editorial Board, *Environment and Planning C: Government and Policy* (2009-present)

Co-editor, *Global Environmental Change* (2014-2015)

Executive Editor, *Wiley Interdisciplinary Reviews: Climate Change*, Policy and Governance Domain (2009-2010)

Editorial Board, *Global Environmental Politics* (2007-present)

HONORS AND AWARDS

2020, Fulbright Canada Distinguished Chair in Public Affairs in North America: Society, Policy, Media at Carleton University

2011, Selected as Aldo Leopold Fellow, Stanford Woods Institute for the Environment (declined)

2010, Jack and June Richardson Scholar Honors Thesis Mentor award, CSU Honors Program

2005, 2009, Nominee for the CSU Alumni Association Teaching Award.

2002, 2003, 2005, Department nominee for CLA teaching award for undergraduate teaching, Colorado State University.

2002, Outstanding Dissertation in Transformational and Ecological Politics, American Political Science Association.

2001, Outstanding Dissertation on the role of civil society organizations in the international arena, Union of International Associations, Belgium.

PAPERS PRESENTED/SYMPOSIA/INVITED LECTURES/PROFESSIONAL MEETINGS/WORKSHOPS

(Last 5 years)

2019

Paper presentation, The Performance of Agency in Earth System Governance (with Manjana Milkoreit), Oaxaca Conference on Earth System Governance, Mexico, 11/7/19.

Convener (with Andrea Gerlak) and speaker, two panels on Agency in Earth System Governance: Sharing the bounties of our harvest. Oaxaca Conference on Earth System Governance, Mexico, 11/7/19.

Invited participant, Roundtable on Teaching Earth System Governance: New approaches for learning and action. Oaxaca Conference on Earth System Governance, Mexico, 11/6/19.

Co-facilitator, Knowledge co-production workshop for “Philanthropic Legacies: Understanding the Role of Foundations in Marine Conservation Governance” project, Suva, Fiji, 6/18/19.
Invited speaker, Global Environmental Governance beyond the UN, Environmental Studies Colloquium, University of Colorado-Boulder, 4/17/19.
Invited speaker, Hope and Climate Change?, Plymouth Congregational United Church of Christ, Fort Collins, CO, 4/14/19.
Paper presentation, Conceptual Architecture of Transnational Sustainability Governance in the Mining Sector (with Graeme Auld and Stacy VanDeveer), International Studies Association annual conference, Toronto, 3/27/19.
Invited participant, Roundtable on Innovative Teaching in Global Environmental Politics, International Studies Association annual conference, Toronto, 3/27/19.

2018

Paper presentation, Transnational Governance for Mining and the Mineral Lifecycle (with Graeme Auld and Stacy VanDeveer), International Studies Association annual conference, San Francisco, CA, 4/11/18.
Invited presentation, Reflections on Trump’s Withdrawal from the Paris Climate Agreement, Off the Hook Arts, Fort Collins, CO, 6/26/18.
Invited speaker, How Cities are Breaking Barriers to Climate Action, School of Global Environmental Sustainability (CSU) and City of Fort Collins, Colorado, 10/18/18.
Roundtable participant, Philanthropic Foundations and Environmental Governance: A research agenda,” Utrecht Conference on Earth System Governance, Utrecht, the Netherlands, 11/5/18.
Invited Semi-Plenary Address, Agency in Earth System Governance, Utrecht Conference on Earth System Governance, Utrecht, The Netherlands, 11/5/18.
Paper presentation, Transnational Sustainability Governance in the Extractives Sector: Lessons from the Gold Lifecycle (with Graeme Auld and Stacy VanDeveer), Utrecht Conference on Earth System Governance, Utrecht, the Netherlands. 11/6/18.
Workshop convener, Agency in Earth System Governance, 11/9/18.

2017

Paper presentation, Agency in Earth System Governance: Preliminary findings from the Agency Harvesting Initiative (with Tabitha Benney, Calum Brown, Sander Chan, Okechukwu Enechi, Andrea K.Gerlak, Ina Möller, James Patterson, Michelle Scobie, Sandra van der Hel, Oscar Widerberg), Lund Conference on Earth System Governance, Lund University, Sweden, 10/11/17.
Co-organizer and Participant, Semi-Plenary on the Earth System Governance Teaching Initiative (with Annica Kronsell), Lund Conference on Earth System Governance, Lund University, Sweden, 10/11/17.
Invited Participant, Panel on “Feeling the Heat: Global Climate Solutions after Paris, sponsored by the Office of International Programs, Colorado State University, 10/4/17.
Paper presentation, IR Scholarship on Transnational Governance: Contributions from global environmental politics? International Studies Association Annual Conference, Baltimore, MD, 2/24/17.

2016

Invited presentation, The Politics of Sustainability Transitions: Lessons from Colorado’s (USA) “New Energy Economy,” Center for Climate Science and Policy Research, Linköping University, Sweden, 1/21/16.
Invited presentation, The Paris Climate Agreement, International Studies Program, University of Wyoming, 2/24/16.
Invited presentation, Global Environmental Governance, IGNITE Environmental Politics and Policy event, Colorado State University, 3/19/16.
Invited participant, workshop on Decarbonized Futures: Narrating Low Carbon Societies, Lorentz Center, Leiden University, the Netherlands, June 6-10, 2016.
Invited presentation, The Paris Climate Agreement, Energy Transition Symposium, Colorado State University, 9/28/16.
Invited participant, Roundtable on the multiple meanings of the 2016 elections, Department of Political Science, Colorado State University, 11/1/16.
Paper presentation, Mapping the Transnational Governance Landscape for Hard-rock Minerals (with Stacy VanDeveer and Graeme Auld). Nairobi Conference on Earth System Governance, December 2016.

2015

Invited presentation, Author-reception for *Transnational Climate Change Governance and Advances in International Environmental Politics*, CSU School of Global Environmental Sustainability, 3/11/15.

Invited participant, Roundtable on Transformative Pathways to Decarbonization. International Studies Association, New Orleans, 2/19/15.

Invited presentation. Colorado's New Energy Economy: Shortcut or sidetrack on the path to decarbonization? Workshop on Politics and Pathways to Decarbonization: Taking Stock, Sharing Data. Lund University, Sweden, March 5-6, 2015.

Co-organizer. Front Range Conference on Environmental Governance. Colorado State University. 5/1/15.

Paper presentation. Transnational Climate and Natural Resource Governance, Front Range Conference on Environmental Governance, Colorado State University, 5/1/15

Invited Presentation, In Search of Climate Governance. Cooperative Institute for Research in Environmental Science, University of Colorado-Boulder, 11/12/15.

Invited Presentation. Earth System Governance: An Introduction. Borrega Springs Workshop, University of California-Irvine, 11/20/15.

Paper presentation. NGOs: From the Sidelines to the Front Lines. Canberra Conference on Earth System Governance, Australian National University, 14-16 December 2015.

Paper presentation. Towards an Understanding of Patterned Transnational Governance: An exploratory look at the Gold Lifecycle (with Graeme Auld). Canberra Conference on Earth System Governance, Australian National University, 14-16 December 2015.

Invited participant. Roundtable on the United Nations and Earth System Governance. Canberra Conference on Earth System Governance, Australian National University, 14-16 December 2015.

COMMITTEES

University Committees

Faculty Advisory Committee to the Vice President for Research, 2016-present
 Program Advisor, Environmental Affairs Certificate Program, 2000-present
 Executive Committee, School of Global Environmental Sustainability, 2009-present
 Graduate School Student Appeals Committee, fall 2012
 Search Committee, School of Global Environmental Sustainability, fall 2012
 Conference Planning Committee, Center for Collaborative Conservation, 2009
 Conference Planning Committee, International Colloquium on Challenges for Global Environmental Sustainability, 2009
 Discovery Working Group, 2004

College Committees

Council of Chairs, 2015-present.
 Chair, search committee for Chair of the Department of Philosophy, 2018-19.
 LEAP program review committee, 2017-18.
 Member, search committee for Political Science department Academic Success Coordinator, 2017.
 Chair, search committee for Research Associate Dean, 2015
 Advisory committee member, Institute for the Study of Energy and Our Future, 2008-2011
 Instructional Development, 2002-03
 Scholarship committee, 2001

Department Committees

Graduate committee, 2004-05; 2007-08; 2011-12; 2014-15
 Ad Hoc Code Revision committee, 2003-04
 Executive committee, 2002-04; 2008-09; 2010-11; 2012-13
 Undergraduate committee, 2001-02
 Search committees: chair search, 2001; policy analysis (chair) 2007; IR search (chair) 2014
 Coordinator, First Friday seminar series, 2007-2014

OTHER ACTIVITIES/ACCOMPLISHMENTS

P&T Dossier Reviewer: American University, University of California-Berkeley, Williams College, Dartmouth College, University of Memphis, Baruch College.
 International Review Panel, Lund Conference on Earth System Governance (2017).

Member, Oran Young Prize Committee, Lund Conference on Earth System Governance (2017).

International Review Panel, Nairobi Conference on Earth System Governance (2016).

Contributing author (chs. 4 and 6), 2nd State of the Carbon Cycle Report, US Global Change Research Program (2016-18).

International Review Panel, Canberra Conference on Earth System Governance (2015).

Facilitator, WorldWide Views on Climate and Energy, global day of deliberation, 6 June 2015, Colorado State University.

International Review Panel, Norwich Conference on Earth System Governance (2014).

Contributing Author (WGIII Chs.12 and 15) and Reviewer (WGIII Ch. 13), Intergovernmental Panel on Climate Change, Fifth Assessment Report (2012-2013).

Review Editor, National Climate Assessment Southwest (2011-2012).

Reviewer and Member International Steering Committee, Lund Conference on Earth System Governance (2011-2012).

Conference Chair, Colorado Conference on Earth System Governance, Colorado State University, 17-20 May 2011.

Member, Panel on Addressing the Challenges of Climate Change through the Social and Behavioral Sciences, National Academies of Science (2009-2010).

Member, Conference Steering Committee, 2009 Amsterdam Conference on Earth System Governance.

Facilitator, Community Climate Challenge World Café, Sponsored by the Natural Resources Department, City of Fort Collins, 11 May 2009.

Founder and co-leader, Environmental Governance Working Group, Colorado State University (2008-present).

Member, Leverhulme Network on Transnational Climate Change Governance (2008-present).

International Review Panel, 2008 Berlin Conference on the Human Dimensions of Global Environmental Change. Evaluated 25 abstracts (2007).

Scientific Planning Committee, Earth System Governance initiative, endorsed by the International Human Dimensions Programme for Global Environmental Change (2007-08).

Service Learning Scholar, Colorado State University (2006).

Conference Abstract Reviewer, Urban and Regional Carbon Management conference, Mexico City. Global Carbon Project (2006)

Mentor, Claudia Holgate (Monash University) through the START (SysTem for Analysis, Research and Training) Advanced Institute on Urbanization and the Global Carbon Cycle.

Scientific Advisory Board, Climate Science and Policy Beyond 2012 (CSP 2012+). The institute, a joint venture between Linköping University and the Swedish Meteorological and Hydrological Institute (SMHI), is funded by the Foundation for Strategic Environmental Research (MISTRA) in Sweden, (2004-2006).

Sponsor, Elisabeth Corell, Swedish Institute of International Affairs, Fulbright Visiting Scholar, spring 2004.