**Christopher J. Bosso** School of Public Policy and Urban Affairs 310 Renaissance Park Northeastern University Boston, MA 02115

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#### Education

- 1985 Ph.D., University of Pittsburgh, Political Science: U.S. and comparative politics and policy processes. <u>Dissertation</u>: "Political Change and Policy Transformation: The Case of Federal Pesticides Regulation," <u>Committee</u>: Bert A. Rockman (chair), Paul Hammond, Susan Hansen, Raymond Owen.
- 1980 M.A., The University of Pittsburgh, Political Science
- 1978 B.A., The University of Akron, Political Science

### **Professional Record**

#### Northeastern University

2006- Professor of Public Policy and Politics (75% School of Public Policy and Urban Affairs / 25% Department of Political Science)

2006-12 Founding Associate Director, School of Public Policy and Urban Affairs

2007-11 Associate Dean for Faculty Affairs, College of Arts and Sciences

1995-2001 Chair, Department of Political Science

- 1990-2006 Associate Professor, Department of Political Science
- 1985-90 Assistant Professor, Department of Political Science

1984-85 Instructor, Department of Political Science

- 1983-84 Lecturer, Department of Political Science, University of Pittsburgh
- 1983 Guest Scholar, The Brookings Institution, Washington, D.C., dissertation research
- 1978-82 Teaching Fellow, University of Pittsburgh; editorial intern, *The American Political Science Review*, Charles O. Jones, managing editor, 1979-81.

# Scholarship

## **Scholarly Books**

- 2023 <u>Why SNAP Works: A Political History and Defense of the Food Stamp Program</u>, University of California Press. Hardback and e-book.
- 2017 <u>Framing the Farm Bill: Interests, Ideology, and the Agricultural Act of 2014</u>. University Press of Kansas. Paperback, hardback, and e-book.
- 2017 Editor and contributor. *Feeding Cities: Improving Local Food Access, Sustainability, and Resilience*. Routledge. Paperback edition issued in 2018.
- 2010 Editor and contributor, <u>Governing Uncertainty: Environmental Regulation in the Age</u> <u>of Nanotechnology</u>. Earthscan / Routledge. Paperback.
- 2005 <u>Environment, Inc.: From Grassroots to Beltway</u>. University Press of Kansas. Paperback and hardback; co-winner, 2006 Lynton Caldwell Award for best book in environmental politics and policy, awarded by the Science, Technology, and Environmental Policy Section of the American Political Science Association.
- 1987 <u>Pesticides and Politics: The Life Cycle of a Public Issue</u>. University of Pittsburgh Press. Paperback edition, 1989; co-winner, 1988 Policy Studies Organization award for best book in public policy.

## Textbooks

2000 C. Bosso, J. Portz, and M. Tolley, <u>American Government: Conflict, Compromise, and</u> <u>Citizenship</u>. Boulder, CO: Westview Press. Paperback.

## Articles in refereed scholarly journals

- 2016 C. Bosso, "Settling into the Midstream? Lessons for Governance from the Decade of Nanotechnology," *Journal of Nanoparticle Research*, v. 18, no. 6 (June): 163-179: DOI: 10.1007/s11051-016-3451-9.
- W. Walker, C. Bosso, M. Eckelman, J. Isaacs, L. Pourzahedi, "Integrating Life Cycle Assessment into Managing Potential EHS Risks of Engineered Nanomaterials: Reviewing Progress to Date," *Journal of Nanoparticle Research* v. 17, n. 8 (August): 344-360; DOI 10.1007/s11051-015-3151-x
- 2015 J. Isaacs, C. Alpert, M. Bates, C. Bosso, M. Eckelman, I. Linkov, and W. Walker, "Engaging Stakeholders in Nano Environmental, Health and Safety Risk Governance," *Environment, Systems, and Decisions*, v. 35 (March): 24-28; DOI 10.1007/s10669-015-9542-9.

2013 C. Bosso, "The Enduring Embrace: The Regulatory *Ancien Régime* and Governance of Nanomaterials in the U.S.," *Nanotechnology Law & Business*, 9, 4 (June): 381-392.

Reprinted in R. Bawa, G. Audette, and B. Reese, eds., *Handbook of Clinical Nanomedicine: Law, Business, Regulation, Safety and Risk (*Pan Stanford Publishing, Singapore, 2015).

- 2013 J. Nash and C. Bosso, "Extended Producer Responsibility in the U.S.: Full Speed Ahead?" *Journal of Industrial Ecology*, v. 17, n. 2 (April): 175-185; DOI: 10.1111/j.1530-9290.2012.00572.x.
- 2011 C. Bosso, R. A. DeLeo, and W. D. Kay, "Reinventing Oversight in the 21st Century: The Question of Capacity," *Journal of Nanoparticle Research* v. 13, n. 4 (February): 1435-1448; DOI: 10.1007/s11051-011-0232-3.
- 2003 C. Bosso, "Rethinking the Concept of Membership in Nature Advocacy Organizations," *Policy Studies Journal*, v. 31, no. 3 (August): 397-412.
- 2007 R. Sandler and C. Bosso, "Tiny Technologies, Enormous Implications," *Issues in Science and Technology*, v. 23, no. 4 (Summer): 28-30.
- 1989 C. Bosso, "Congressional and Presidential Scholars: Some Basic Traits " *PS: Political Science and Politics*, v. 22, no. 4 (December): 839-47.
- 1988 C. Bosso, "Transforming Adversaries into Collaborators: Interest Groups and the Regulation of Chemical Pesticides in the U.S.," *Policy Sciences*, v. 21: 3-21.

## Chapters in edited scholarly volumes

- 2018 C. Bosso and N. Tichenor, "Eating and the Environment: Ecological Tensions in Food Production," in *Environmental Policy: New Directions for the 21<sup>st</sup> Century*, 10th ed., N. Vig and M. Kraft, eds., CQ Press, 219-244.
- 2015 C. Bosso and N. Tichenor, "Eating and the Environment: Ecological Implications of Food Production," in *Environmental Policy: New Directions for the 21<sup>st</sup> Century*, 9th ed., N. Vig and M. Kraft, eds., CQ Press, 194-214.
- 2014 C. Bosso, "Nano Risk Goverance, Soft Law, and the U.S. Regulatory Regime," in C. Coenen, et al., eds., *Innovation and Responsibility: Engaging with New and Emerging Technologies*. Berlin: IOS Press: 7-18.
- 2013 C. Bosso, "Settling for Suboptimal: Nanotechnology Meets Path Dependency in the U.S. Regulatory System," in S. Lacour, ed., *Des nanotechnologies aux technologies émergentes: La regulation en perspectives*. Brussels: Larcier: 141-160.
- 2013 D. Guber and C. Bosso, "High Hopes and Bitter Disappointment: Public Discourse and the Limits of the Environmental Movement in Climate Change Politics," in

*Environmental Policy: New Directions for the 21<sup>st</sup> Century,* 8th ed., N. Vig and M. Kraft, eds. CQ Press: 54-82.

- 2012 D. Guber and C. Bosso, "Issue Framing, Agenda Setting, and Environmental Discourse," in *The Oxford Handbook of U.S. Environmental Policy*, Michael Kraft and Sheldon Kamieniecki, eds. Oxford University Press: 437-460.
- 2010 C. Bosso and W. D. Kay, "Nanotechnology and 21<sup>st</sup> Century Governance," in C. Bosso, ed., *Governing Uncertainty: Environmental Regulation in the Age of Nanotechnology*. Washington, D.C.: Resources for the Future: 1-11.
- 2010 C. Bosso, "Policy Consequences of the 'Next Industrial Revolution'," in C. Bosso, ed., *Governing Uncertainty: Environmental Regulation in the Age of Nanotechnology*. Washington, D.C.: Resources for the Future: 131-146.
- 2009 D. Guber and C. Bosso, "Past the Tipping Point? Public Discourse and the Role of the Environmental Movement in a Post-Bush Era," in *Environmental Policy: New Directions for the 21<sup>st</sup> Century,* 7th ed., N. Vig and M. Kraft, eds. CQ Press: 51-74.
- 2009 C. Bosso, "The U.S. Environmental Movement After Bush: The Struggle for Relevance," *International Journal of Public Affairs*, v. 5, Special Issue on The New Economy of the United States: Possibilities and Anxieties, Research Center on Public Affairs for Sustainable Welfare Society, Chiba University, Japan: 201-16.
- 2009 S. O'Donnell, R. L. Sandler, and C. Bosso, "Emerging Technologies: Nanotechnology and Regulatory Regimes," in *Nanotechnology and FDA-Regulated Products: The Essential Guide*, Washington, D.C.: The Food and Drug and Law Institute, 195-204.
- 2007 C. Bosso and R. Rodrigues, "Organizing around Emerging Issues: Interest Groups and the Making of Nanotechnology Policy," in *Interest Group Politics*, 7<sup>th</sup> ed., Allan Cigler and Burdett Loomis, eds. CQ Press: 366-388.
- 2006 C. Bosso, J. A. Isaacs, W. D. Kay, and R. L. Sandler, "Leaving the Laboratory: Regulatory and Societal Issues Confronting Nanotechnology Commercialization," in *The Handbook of Nanomanufacturing*, Ahmed Busnaina, ed. Taylor and Frances/CRC Press, 365-376.
- 2006 D. Guber and C. Bosso, "Framing ANWR: Citizens, Consumers, and the Privileged Position of Business," in *Business and Environmental Policy*, Michael Kraft and Sheldon Kamieniecki, eds. MIT Press: 35-59.
- 2005 C. Bosso and D. Guber, "Maintaining Presence: Environmental Advocacy and the Permanent Campaign," in *Environmental Policy: New Directions for the 21<sup>st</sup> Century, 6<sup>th</sup> ed., Norman Vig and Michael Kraft, eds. CQ Press: 78-99.*

- 2002 C. Bosso and W. D. Kay, "Advocacy Coalitions in the Development of Space Policy," *Space Policy and Politics: An Evolutionary Perspective*, Eligar Sadeh and Peter L. Hays, eds. Kluwer: 43-57.
- 2002 C. Bosso and D. Guber, "The Boundaries and Contours of American Environmental Activism," *Environmental Policy: New Directions for the 21<sup>st</sup> Century*, 5<sup>th</sup> ed., Norman Vig and Michael Kraft, eds. Press: 79-101.
- 2002 C. Bosso and M. Collins, "Just Another Tool? How Environmental Groups Use the Internet," *Interest Group Politics*, 6<sup>th</sup> ed., Alan Cigler and Burdett Loomis, eds. CQ Press: 95-114.
- 1999 C. Bosso, "Environmental Groups and the New Political Landscape," *Environmental Policy in the 1990s*, 4<sup>th</sup> ed., Norman Vig and Michael Kraft, eds. CQ Press: 55-76.
- 1998 C. Bosso and D. Whelpley," Implementing National Policy in a Federal System: The Clean Water Act of 1977," *How Government Works*, Sunil Ahuja and Robert Dewhirst, eds. Kendall Hunt: 95-115.
- 1997 C. Bosso, "Seizing Back the Day: The Challenge to Environmental Activism in the 1990s," *Environmental Policy in the 1990s*, 3<sup>rd</sup> ed., Norman Vig and Michael Kraft, eds. CQ Press: 53-74.
- 1994 C. Bosso, "The Color of Money: Environmental Groups and the Pathologies of Fund-Raising," Interest Group Politics, 4<sup>th</sup> ed., Alan Cigler and Burdett Loomis, eds. CQ Press: 101-130.
- 1994 C. Bosso, "The Contextual Bases of Problem Definition," *The Politics of Problem Definition*, David Rochefort and Roger Cobb, eds. University Press of Kansas: 181-202.
- 1994 C. Bosso, "The Practice and Study of Policy Formation," *Encyclopedia of Policy Studies*, 2<sup>nd</sup> ed. Stuart Nagel, ed., Marcell Decker: 95-116.
- 1993 C. Bosso, "After the Movement: Environmental Activism in the 1990s," Environmental Policy in the 1990s, 2<sup>nd</sup> ed., Norman Vig and Michael Kraft, eds. CQ Press: 31-50.
- 1993 C. Bosso, "Environmental Values and American Democratic Institutions," in Environmental Risk, Environmental Values and Political Choices: Beyond Efficiency Tradeoffs in Public Policy Analysis, John M. Gillroy, ed. Westview Press: 72-93.
- 1991 C. Bosso, "Adaptation and Change in the Environmental Movement," *Interest Group Politics*, 3<sup>rd</sup> ed. A. Cigler and B. Loomis, eds. Washington, D.C.: CQ Press: 51-176.
- 1990 C. Bosso, "Government and Democratic Governance into the Twenty-First Century," *Arguments in American Politics*, John Shea, ed. Brooks-Cole: 5-16.

- 1990 C. Bosso, "Interest Groups and Democratic Representation," *Arguments in American Politics,* John Shea, ed. Brooks-Cole: 109-119.
- 1989 C. Bosso, "Setting the Public Agenda: Mass Media and the Ethiopian famine," Manipulating Public Opinion: Essays on Public Opinion as a Dependent Variable. Michael Margolis and Gary Mauser, eds. Brooks-Cole: 153-174.

#### Non-refereed essays and articles

- 2023 Christopher Bosso, "<u>SNAP Judgement: In Praise of Food Stamps</u>," *The Baffler,* no. 70 (September / October), pp. 16-21.
- 2023 Christopher Bosso and Xena Itzkowitz, "The Curious Case of Food Stamps, *or* The Mystery of the Missing Political Science Studies on the Supplemental Nutrition Assistance Program," *Clio*, Newsletter of the Politics and History Section of the American Political Science Association, vol. 32, no. 2 (Summer): 8-13.
- 2013 J. Nash and C. Bosso, "<u>The Road to More Effective Extended Producer Responsibility</u> <u>in the U.S.</u>," *Waste Management World*, v. 14, no. 5.
- 2006 C. Bosso, "<u>Teaching about technology in public administration education</u>," *Public Administration Section Newsletter*, American Political Science Association, v. 5 (2).
- 2005 C. Bosso and W.D. Kay, "A Nanotech Velvet Revolution? Issues for Social Science Inquiry," *STEP Ahead*, the Newsletter of the Science, Technology, and Environmental Policy Section, v. 3, no. 2 (Fall 2005): 2-4.
- 1990 C. Bosso, "Current Emphases in Research on the U.S. Congress: A Survey." *Legislative Studies Section Newsletter*, v. 13, no. 2 (Spring): 61-74.
- 1988 C. Bosso, "The Characteristics of Congressional Scholars," *Legislative Studies Section Newsletter*, v. 11, no. 2 (April): 41-44.

#### **Case Studies**

- 2017 J. Fishman and C. Bosso, *Devising State Policy on Compact Fluorescent Lamps*, composed for a National Science Foundation Ethics in Engineering and Science Education project, "Ethics Education in Life Cycle Design, Engineering, and Management" (SES-1338687), Matthew Eckelman, Principal Investigator.
- 2017 J. Fishman and C. Bosso, Labeling Nanotechnology in Food, composed for a National Science Foundation Ethics in Engineering and Science Education project, "Ethics Education in Life Cycle Design, Engineering, and Management" (SES-1338687), Matthew Eckelman, Principal Investigator.

### **Government reports**

2020 C. Bosso, *Food System Resilience in New England: COVID-19 Special Investigation* <u>Report</u>. GRI Whitepaper Series 2020-1. Global Resilience Institute, Northeastern University, with support by the Federal Emergency Management Administration.

### Reference book entries, by invitation

- 2011 C. Bosso, "Environmental and Energy Groups," in *CQ Guide to Interest Groups and Lobbying*, Burdett Loomis, Peter Francia, and Dara Strolovitch, eds. CQ Press.
- 2011 H. Eijmberts, S. O'Donnell, C. McAllister, and C. Bosso, "Nanotechnology Policy," in *Governing America: Major Policies and Decisions of Federal, State, and Local Government*, Paul Quirk and William Cunion, eds. Facts on File.
- 2004 C. Bosso, "Environmental Groups" and "Animal Rights Interest Groups," *Research Guide to U.S. and International Interest Groups*, Clyde Wilcox, ed. Praeger.
- 2002 C. Bosso, "The President as Legislative Leader," *Guide to the Presidency*, 3<sup>rd</sup> ed., v. 1, Michael Nelson, ed., CQ Press: 557-596 (expanded and revised).
- 2001 C. Bosso, "DDT", "Pesticides", and "Public Opinion on the Environment," in the *International Encyclopedia of Environmental Politics*, J. Berry and E. Franklin, eds. Routledge.
- 1996 C. Bosso, "The President as Chief Executive" and "The President as Legislative Leader," *Guide to the Presidency*, 2<sup>nd</sup> ed., M. Nelson, ed. CQ Press: 508-522; 551-58.
- 1995 C. Bosso, "Environmental Action", "Environmental Policy Institute", "pesticides policy", "Friends of the Earth", "Greenpeace", "Kepone", "League of Conservation Voters", "Gaylord Nelson", "World Resources Institute," *Encyclopedia of Conservation and Environmentalism*, Robert Paehlke, ed. Garland Publishing.
- 1989 C. Bosso, "The President as Legislative Leader," *Guide to the Presidency*. Michael Nelson, ed. CQ Press: 449-495.

## **Teaching-related publications**

- 2021 Timmons, M., Bosso, C., and Deyo, A., "<u>The Power of Food on Campus: A Unique</u> (and Tasty) Co-creation," *Teaching and Learning Together in Higher Education*, 32.
- 2019 M. Eckelman, C. Bosso, J. Basl, J. Isaacs, K. Eggleson, "Case Studies of Product Life Cycle Environmental Impacts for Teaching Engineering Ethics," in A. Abbas, ed., *Next Generation Ethics: Engineering a Better Society*, Cambridge University Press.
- 2016 M. Eckelman, C. Bosso, J. Basl, J. Isaacs, "Case Studies for Engineering Ethics Across the Product Life Cycle," in *Infusing Ethics into the Development of Engineers:*

*Exemplary Education Activities and Programs,* Washington, D.C., The National Academies Press, pp. 15-16. DOI 10.17226/21889

- 1990 M. Margolis and C. Bosso, Study Guide and Instructor's Manuals to accompany American Democracy, 3<sup>rd</sup> ed., William J. Keefe, et al. Harper & Row.
- 1986 M. Margolis and C. Bosso, Study Guide and Instructor's Manuals to accompany *American Democracy*, 2d ed., William J. Keefe, et al. Dorsey Press.
- 1983 M. Margolis and C. Bosso, Study Guide and Instructor's Manuals to accompany *American Democracy*, William J. Keefe, et al., Dorsey Press.

#### **Published book reviews**

- 2017 Julie Dawson and Alfonso Morales, *Cities of Farmers: Urban Agricultural Practices and Processes* (U. of Iowa Press, 2016), in *Agricultural History*, v. 91, n. 4: 576-78.
- 2005 Eric Jay Dolin, Political Waters: The Long, Dirty, Contentious, Incredibly Expensive but Eventually Triumphant History of Boston Harbor: A Unique Environmental Success Story (University of Massachusetts Press, 2004), Environmental History, 10:2 April.
- 2004 Kent Portney, Taking Sustainable Cities Seriously: Economics Development, the Environment, and the Quality of Life in American Cities (MIT Press, 2003), STEP Ahead, Newsletter of the Science, Technology, and Environmental Policy Section, v. 2 no. 2: 19-21.
- 2003 Thomas Beierle and Jerry Cayford, *Democracy in Practice: Public Participation in Environmental Decisions* (RFF Press, 2001), *Perspectives on Politics*, v. 1: 181-2.
- 2002 Kelly Tzoumis, Environmental Policymaking in Congress: The Role of Issue Definition in Wetlands, Great Lakes and Wildlife Policies (Routledge, 2001), Political Science Quarterly, v. 117, no. 3: 542-3.
- 2002 Cary Coglianese and Jennifer Nash, eds., *Regulating from the Inside: Can* Environmental Management Systems Achieve Policy Goals? (RFF Press, 2001), Political Science Quarterly, v. 117, no. 1 (Spring): 146-8.
- 2002 Samuel P. Hays, *A History of Environmental Politics Since 1945* (University of Pittsburgh Press, 2000), *Political Science Quarterly*, v. 116, n. 4 (Winter): 682-4.
- 2001 Ronald T. Libby, *Eco-Wars: Political Campaigns and Social Movements* (Columbia University Press, 1998), *Annals of the American Academy of Political and Social Science*, v. 575: 228-230.
- 2000 David Stradling, Smokestacks and Progressives: Environmentalists, Engineers, and Air Quality in America, 1881-1951 (Johns Hopkins U. Press, 1999), Environment, v. 42, no. 6: 45.

- 1999 Christopher Bailey, Congress and Air Pollution: Environmental Politics in the U.S. (Manchester U. Press, 1998), Journal of Legislative Studies, v. 5, no. 2: 136-137.
- 1999 Grant Jordan and William Maloney, *The Protest Business? Mobilizing Campaign Groups* (Manchester University Press, 1997), *American Political Science Review*, v. 93, no. 2 (June): 466-467.
- 1994 Frank R. Baumgartner and Bryan D. Jones, Agendas and Instability in American Politics (The University of Chicago Press, 1993), American Political Science Review, v. 88, no. 3 (September): 752-53.
- Betty Zisk, The Politics of Transformation: Local Activism in the Peace and Environmental Movements (Greenwood Publishing, 1992), Journal of Politics, v. 56, no. 1 (February): 272-73.
- 1993 George Hoberg, Pluralism by Design: Environmental Policy and the American Regulatory State (Praeger, 1992), Environmental History Review, 104-6.
- "Review Essay: Designing Environmental Policy." Policy Currents, v. 2, no. 4 (December 1992): 1, 4-6; Michael J. Lacey, ed., Government and Environmental Politics: Essays on Historical Developments Since World War II (Johns Hopkins Press, 1991); George Hoberg, Pluralism by Design: Environmental Policy and the American Regulatory State (Praeger, 1992); Michael S. Greve and Fred L. Smith, Jr., eds., Environmental Politics: Public Costs, Private Rewards (Praeger, 1992); Louis Blumberg and Robert Gottlieb, War on Waste: Can America Win Its Battle with Garbage? (Island Press, 1989); Dorothy Howell, Scientific Literacy and Environmental Policy: The Missing Prerequisites for Sound Decision Making (Quorum Books, 1992); Steven Cohen and Sheldon Kamieniecki, Environmental Regulation Through Strategic Planning (Westview Press, 1991).
- 1991 Louis Blumberg and Robert Gottlieb, *War on Waste: Can America Win its War on Garbage?* (Island Press, 1989), *American Political Science Review* 85, 3 (September).
- 1991 James P. Lester, ed., *Environmental Politics and Policy: Theories and Evidence* (Duke U. Press, 1989), *American Political Science Review* 85, 2 (June): 647-48.
- Aaron Wildavsky, Searching for Safety (Transaction Books, 1988) and John D.
  Graham, et al., In Search of Safety: Chemicals and Cancer Risk (Harvard University Press, 1988), American Political Science Review. 83, 4 (Dec): 1017-18.
- 1989 William P. Browne, *Private Interests, Public Policy, and American Agriculture* (University Press of Kansas, 1988), *Policy Studies Journal*, 17 (Winter): 457-458.
- 1987 James Sundquist, *Constitutional Reform and Effective Government* (Washington, D.C.: The Brookings Institution, 1986), *Corruption and Reform*, 2:185-192.

1987 Dan Kurzman, A Killing Wind: Inside Union Carbide and the Bhopal Disaster (New York: McGraw Hill, 1987) and David Weir, The Bhopal Syndrome: Pesticides, Environment, and Health (San Francisco: Sierra Club Books, 1987), in The Philadelphia Inquirer (Book Section), October 25, 1987, p. 1.

#### **External Research Funding**

- 2015-16 Principal Investigator, Local Sourcing Planning Grant, Andrew P. Kendall Foundation, Boston, \$5,800.
- Principal Investigator, "Young scholar support for the 2013 annual meeting of the Society for the Study of Nanoscience and Emerging Technologies (S.NET),"
  National Science Foundation, SES-1343126, \$25,000.
- 2012-15 Senior researcher, "Anticipatory Governance of Complex Engineered Nanomaterials," National Science Foundation, CBET-1235693, David Guston and Kathleen Eggleson, co-principal investigators; \$5,000 for graduate student support.
- 2011-15 Co-Principal Investigator, "Designing and Integrating Life Cycle Assessment Methods for Nanomanufacturing Scale-up," National Science Foundation, SNM-1120329, \$1.2 million, J. Isaacs, PI.
- 2006-11 Principal Investigator, "Nanotechnology Interdisciplinary Research Team: Nanotechnology in the Public Interest: Regulatory Challenges, Capacity, and Policy Recommendations," National Science Foundation, SES-0609078, \$1.4 million.
- 2005-15 Senior Researcher, Regulatory and Ethics Research, Nanoscale Science and Engineering Center for High-rate Nanomanufacturing, Northeastern University, National Science Foundation, EEC-0425826, \$12 million, A. Busnaina, PI.
  - 2002 "The Policy Dimensions of Food: Field Research," The Marion and Jasper Whiting Foundation (\$3,400), for travel.
  - 1989 "Origins, Maintenance, and the Policy Agenda of the National Coalition Against the Misuse of Pesticides," American Political Science Association grant (\$655).
  - 1986 "Into the Third Century: A Survey of Scholars of Congress," the Everett McKinley Dirksen Congressional Leadership Research (\$500).

#### Internal Research Funding (excluding sabbatical leaves)

- 2017 C. Bosso, "Annotated bibliography on the Supplemental Nutrition Assistance Program," College of Social Sciences and Humanities Research Development Program, \$4,800.
- 2015 C. Bosso and R. Sandler, "Feeding Cities: Ethical and Policy Issues in Urban Food Systems," Workshop grant, Humanities Center, College of Social Sciences and Humanities, \$5,000.

- 2014 C. Bosso and R. Sandler, "Feeding Boston: Resilience, Sustainability, and Equity in Local, Regional, and Global Food Systems," Humanities Center Collaborative Research Cluster grant, College of Social Sciences and Humanities, \$2,000.
- 2013 C. Bosso "Early-stage research on regional food systems and policy," College of Social Sciences and Humanities Research Development Program, \$4,800.
- 2010 C. Bosso and N. Burnes, Symposia series on "Government and the Marketplace," Provost's Office, \$4,000.
- 2004 C. Bosso, "Mad Cow in America," College of Arts and Sciences Faculty / Undergraduate Research Initiative, \$1,000 for student research.
- 2003 C. Bosso, "An Organizational History of the Environmental League of Massachusetts," College of Arts and Sciences Faculty / Undergraduate Research Initiative, \$1,000 for student research.
- 2001 C. Bosso, "Managing Environmental Organizations," Research and Scholarship Development Fund, Northeastern University, \$5,400 for travel and research support.
- 1987 C. Bosso, Junior faculty research leave, College of Arts and Sciences, Northeastern University, fall term, plus \$1000 research grant.
- 1987 C. Bosso, "Survey of scholars of Congress and their attitudes," Research and Scholarship Development Fund, Northeastern University, \$4,000.

#### **Conference papers and presentations**

- 2020 C. Stanica and C. Bosso, "<u>Co-productive Behavior in Massachusetts Towns under</u> <u>COVID-19</u>," presented at the annual meeting of the Northeast Conference on Public Administration, virtual, November 7.
- 2020 C. Bosso and M. Wang, "<u>Resilience of the University Food System</u>," presented at the annual meeting of the Menus of Change University Research Collaborative, virtual, October 14.
- 2019 G. Espino and C. Bosso, "Policy Innovation in the U.S. States: Gubernatorial v. Local Experimentation in Administering the Supplemental Nutrition Assistance Program," presented at the annual meeting of the Northeast Political Science Association, Philadelphia, PA, November 7-9.
- 2017 M. Eckelman, J. Isaacs, C. Bosso, J. Basl, K. Eggelson, "Development of Life Cycle Engineering Case Studies for Ethics Education," presented at the annual meeting of the International Society for Industrial Ecology (ISIE) and the International Symposium on Sustainable Systems and Technologies (ISSST), Chicago, June 25-29.

- 2016 C. Bosso and R. DeLeo, "Regulating a Grey Area: Establishing a Safe Drinking Water Standard for Perchlorate in Massachusetts," paper presented at the annual meeting of the Northeastern Political Science Association, Boston, November 3-5.
- 2015 C. Bosso, "Devising State Policy on Compact Fluorescent Lamps," case study presented at the 5<sup>th</sup> Annual Meeting of the Society for the Study of Nanoscience and Emerging Technologies, Montreal, Canada, October 20.
- 2015 C. Bosso, "Settling into the Midstream? Lessons for Governance from the Decade of Nanotechnology," invited paper presented at the Workshop on Next Generation Nano Governance, Washington, D.C., October 9.
- 2015 M. Eckelman, J. Isaacs, C. Bosso, J. Basl, K. Eggelson, "Development of Life Cycle Engineering Case Studies for Ethics Education," Presented at the annual meeting of the American Society for Engineering Education, Northeast, Boston, May 2.
- 2015 C. Bosso, "Framing the Farm Bill: Coalition Maintenance Amidst Competing Narratives on Food Security," paper delivered at the annual meeting of the Southern Political Science Association, January 15-17, New Orleans.
- 2014 W. Walker, C. Bosso, M. Eckelman, and J. Isaacs, "Integrating Life Cycle Assessment into Managing Potential EHS Risks of Engineered Nanomaterials: Reviewing Progress to Date," presentation at the 3rd Annual Meeting of the Sustainable Nanotechnology Organization, Boston, MA, November 1-3.
- 2013 C. Bosso, J. Nash, and J. Isaacs, "End of Life Policies for Nano-enabled Electronics: Insights from Product Stewardship Programs on Cell Phones," presentation at the 2<sup>nd</sup> Annual Meeting of the Sustainable Nanotechnology Organization, Santa Barbara, CA, November 3-5.
- 2013 C. Bosso, M. Eckelman, and W. Walker, ""Life Cycle Assessment in Regulatory Decision-Making: Identifying: Gaps Between Intent and Action," presented at the 2<sup>nd</sup> Annual Meeting of the Sustainable Nanotechnology Organization, Santa Barbara, CA, November 3-5.
- 2013 C. Bosso, "Governance of Emerging Technologies: Lessons from the Decade of Nano," presentation at the 1<sup>st</sup> Annual Conference on Governance of Emerging Technologies: Law, Policy, and Ethics, Phoenix, AZ, May 20-21.
- 2013 W. Walker and C. Bosso, "Life Cycle Assessment in Policy-Making: Identifying: Gaps Between Intent and Action," poster presented at the 2013 meeting of the International Symposium on Sustainable Systems and Technologies (ISSST), Cincinnati, OH, May 15-17.

- 2013 W. Walker, C. Bosso, and J. Isaacs, "Life Cycle Assessment in Regulatory Law," poster presented at the Research, Innovation, and Scholarship Expo, Northeastern University, Boston, March 22.
- 2012 C. Bosso, "Emerging Technologies, Institutional Capacity, and the Challenges of Governance in the 21<sup>st</sup> Century: Lessons from a Decade of Nanotechnology," presentation at annual meeting of the Society for the Study of Nanoscience and Emerging Technologies, Twente University, the Netherlands, October 22-25.
- 2012 J. Nash, K. Hagemann, and C. Bosso, "Stewardship of Nano-Enabled Batteries," poster presented at the 2012 meeting of the IEEE International Symposium on Sustainable Systems and Technology, Boston, May 16-18.
- 2012 C. Bosso, J. Isaacs, and W. Walker, "Life Cycle Assessment in U.S. Regulatory Decision-Making," paper presented at the 2012 meeting of the IEEE International Symposium on Sustainable Systems and Technology, Boston, May 16-18. Published in conference proceedings, CD-ROM.
- 2012 C. Larson and C. Bosso, "Shaping Nano Futures: Regulatory Definitions as Gatekeepers in the Pathway from Laboratory to the Marketplace," poster presented at the Research, Innovation, and Scholarship Expo, Northeastern University, March 29.
- 2012 D. Henkoff and C. Bosso, "Competing Images of Risk in the BU Biolab Controversy," poster presented at the Research, Innovation, and Scholarship Expo, Northeastern University, March 29
- 2011 C. Dehner and C. Bosso, "State Regulation of Nanotechnology: Possibilities for Governance Under Existing Legal Authority," presented at the 5th International Symposium on Nanotechology, Occupational and Environmental Health, Boston, August 9-12.
- 2011 E. Massawe and C. Bosso, "A Framework for Understanding the Scientific and Information Needs of State Agencies for Occupational Health Regulation in Nanoenhanced Remediation of Superfund Sites," paper presented at the 5th International Symposium on Nanotechology, Occupational and Environmental Health, Boston, August 9-12.
- 2011 J. Isaacs, C. Bosso, and J.Nash, "Implementation of Life Cycle Assessment Methodologies for Commercializing Nano-enabled Products," presented at the 3<sup>rd</sup> Annual Conference on the Environmental Implications of Nanotechnology," Durham, NC, May 9-11.
- 2010 C. Bosso and C. McAllister, "Local Government and Conditions of Uncertainty: Cambridge and the Regulation of Nanomaterials," presented at the biennial

meeting of the Standing Group on Regulation, European Committee on Political Research, Dublin, Ireland, June 17-19.

- 2009 C. Bosso and C. McAllister, "Local Government and Conditions of Uncertainty: Cambridge and the Regulation of Nanomaterials," paper presented at the inaugural meeting of the Society for the Study of Nanoscience and Emerging Technologies (S.NET), September 8-11, Seattle.
- 2009 C. Bosso, "The Regulatory Landscape and Nanomanufacturing: Trends, Common Concerns, and Prospects for New Regulatory Approaches," presentation at the 6<sup>th</sup> New England Nanomanufacturing Workshop, Boston, June 18.
- 2009 C. Bosso and C. McAllister, "Local Government and Conditions of Uncertainty: Cambridge and the Regulation of Nanomaterials," poster presented at the Nanomanufacturing Summit 2009, May 27-29, Boston.
- 2008 C. Bosso and K. McCarty, "From Biotechnology to Nanotechnology: Parallels in State Regulatory Review," poster presented at NSTI Nanotech2008, June 1-5, 2008, Boston. See: <u>http://www.nsti.org/Nanotech2008/showabstract.html?absno=669.</u>
- 2008 C. Bosso, "Nanotechnology and 21<sup>st</sup> Century Governance: Regulating Under Uncertainty," paper presented by invitation at the Workshop on Emerging Technologies and Regulatory Cultures, Harvard University, April 18, 2008.
- 2007 C. Bosso, "The U.S. Environmental Movement after Bush: The Struggle for Relevance," paper presented by invitation at the International Symposium on the New Economy of the U.S.: Possibilities and Anxieties, Chiba University, Japan, December 15-16.
- 2006 C. Bosso, "Emerging Technologies: Challenges for the Public Sector," presentation for the roundtable, Public Administration and Challenges of Emerging Technologies, paper presented at the annual meeting of the National Association of Schools of Public Administration and Affairs, Minneapolis, October 18-21.
- 2006 C. Bosso, J. A. Isaacs, W. D. Kay, and R. L. Sandler, "Slowing the Nanoscale Revolution? Questions about Government Regulatory Capacity," paper and poster presented at Nanotech 2006, the NanoScience and Technology Institute (NSTI), Boston, May 7-11.
- 2006 J. A. Isaacs and C. Bosso, "Engineering and Public Policy at the Nanoscale: An Interdisciplinary Graduate Course," paper presented at the annual meeting of the American Society for Education in Engineering, Chicago, June 18-21.
- 2005 C. Bosso, "Canadian and American Food Safety Regulation under NAFTA," paper presented at the annual meeting of the American Political Science Association, Washington, DC.

- 2005 D. Guber and C. Bosso, "Citizens, Consumers, and the Privileged Position of Business in Environmental Policymaking," paper presented at the annual meeting of the American Political Science Association, Washington, DC.
- 2004 C. Bosso and V. Green, "Beyond Conservation: The Evolution of the Environmental League of Massachusetts", paper presented to the Boston Environmental History Seminar, Massachusetts Historical Society, February 10, 2004.
- 2002 C. Bosso, "Rethinking the Concept of Membership in Mature Advocacy Organizations," paper presented at the annual meeting of the Northeastern Political Science Association, Providence, RI, November 7-9.
- 2002 C. Bosso, "Competition Among Environmental Organizations," paper presented at the annual meeting of the New England Political Science Assoc., Portland, ME.
- 2002 C. Bosso, "Competition Among Interest Groups Within Issue Realms: The State of the Literature and an Application to Environmental Policy," paper presented at the annual meeting of the Midwest Political Science Association, Chicago.
- 1996 C. Bosso, "Schattschneider and Public Policymaking," paper presented at the annual meeting of the Northeast Political Science Association, Boston.
- 1992 C. Bosso, "Policy Formation: Current Knowledge and Practice," paper presented at the annual meeting of the American Political Science Association, Chicago.
- 1992 C. Bosso, "Environmental Activism in the 1990s," paper presented at the annual meeting of the American Political Science Association, Chicago.
- 1991 C. Bosso, "Schattschneider Revisited: The Structure of Bias and Agenda-Setting in the Nineties," paper presented at annual meeting of the American Political Science Association, Washington, D.C.
- 1989 C. Bosso, "Environmental Interests After Twenty Years: Constancy and Change," paper presented at the meeting of the American Political Science Assoc., Atlanta.
- 1989 C. Bosso, "Research on Congress: Past Trends, Current Emphases, and Future Directions," paper presented at the annual meeting of the Southwest Political Science Association, Little Rock, Arkansas.
- 1988 C. Bosso, "Congressional reform revisited: the view from the field," paper presented at the annual meeting of the Midwest Political Science Association, Chicago.
- 1987 C. Bosso, "Setting the national agenda: the case of the Ethiopian famine," paper presented at the annual meeting of the Midwest Political Science Assoc., Chicago.
- 1986 C. Bosso, "Mass media and mass politics: making the Ethiopian famine a public problem," paper presented at the annual meeting of the Northeast Political Science Association, Boston.

- 1986 C. Bosso, "Transforming adversaries into collaborators: interest groups and the regulation of chemical pesticides," paper presented at the annual meeting of the American Political Science Association, Washington, D.C.
- 1985 C. Bosso, "Congressional reform and stasis politics: the case of federal pesticides regulation," paper presented at annual meeting of the Northeast Political Science Association, November, Philadelphia.
- 1984 C. Bosso and P. Johnson, "Agency failure to innovate: terminating the Community Services Administration," paper presented at the annual meeting of the Northeast Political Science Association, Boston.

#### Other professional meeting activity

- 2018 Invited participant, Menus of Change University Research Collaborative, Princeton University, October 7-9.
- 2016 Invited participant, Menus of Change University Research Collaborative, Harvard University, October 13-14.
- 2015 Invited participant, Menus of Change University Research Collaborative, Stanford University, October 27-28.
- 2015 Co-organizer, workshop on "Feeding Cities: Ethical and Policy Issues in Urban Food Systems," March 27-28, Northeastern University, Boston
- 2014 Organizer, Section on Society and Policy, Annual meeting of the Sustainable Nanotechnology Organization (SNO), Boston, November 2-5
- 2013 Program Chair and Conference Organizer, 5<sup>th</sup> Annual meeting of the Society for the Study of Nanoscience and Emerging Technologies (S.NET), October 27-30, Boston.
- 2010 Organizer and moderator, Workshop on Environmental Policy in Massachusetts: Promoting Safe Development in a Time of Economic Uncertainty, Northeastern University, October 8.
- 2010 Organizer and moderator, Workshop on Multi-level approaches to environmental regulation in the age of nanotechnology Northeastern University, May 21.
- 2009 Discussant, panel on public policy, annual meeting of the New England Political Science Association, May 8, Portland ME.
- 2008 Organizer and moderator, panel on Nanotechnology and Public Policy, annual meeting of the American Political Science Association, August 30, Boston.

- 2008 Chair and discussant, panel on the regulatory implications of emerging technologies, annual meeting of the New England Political Science Association, April, 26, Providence, RI.
- 2007 Organizer and moderator, Workshop on Nanotechnology and Public Policy: Basic Science, Applications, and Regulatory Implications, Northeastern Univ., May 1.
- 2007 Moderator, Roundtable on Environmental Policy, Annual Meeting of the New England Political Science Association, Boston, April 27.
- 2006 Organizer, moderator and participant, roundtable on Nanotechnology and Public Policy, annual meeting of the American Political Science Association, Philadelphia.
- 2006 Chair and discussant, panel on public policy, annual meeting of the New England Political Science Association, Portsmouth, NH.
- 2004 Discussant, panel on problem definition, annual meeting of the Northeastern Political Science Association, Boston.
- 2003 Chair and discussant, panel on media and politics, annual meeting of the New England Political Science Association, Providence.
- 2003 Chair and discussant, panel on Policy Analysis, Evaluation, and Political Science, 19<sup>th</sup> Congress of the International Political Science Association, Durban, South Africa.
- 2002 Chair and discussant, panel on health and social welfare policymaking, annual meeting of the Northeastern Political Science Association, Providence.
- 2002 Discussant, panel on environmental policy in a federal system, annual meeting of the American Political Science Association, Boston.
- 2001 Organizer and moderator, roundtable on the 107<sup>th</sup> Congress, annual meeting of the New England Political Science Association, Portsmouth, NH
- 2000 Discussant, panel on environmental policy, annual meeting of the American Political Science Association, Washington, D.C.
- 2000 Chair and discussant, panel on interest groups, annual meeting of New England Political Science Association, Hartford, CT.
- 2000 Discussant, panel on public opinion, public policy, and firearms, annual meeting of the Midwest Political Science Association, Chicago.
- 1999 Discussant, panel on interest groups and public policy, annual meeting of the Southern Political Science Association, Atlanta.
- 1998 Chair and discussant, panel, "Explaining Policy Adoption," annual meeting of the Northeast Political Science Association, Boston.

- 1998 Roundtable moderator, "The 1998 Congressional Elections," annual meeting of the Northeast Political Science Association, Boston.
- 1998 Discussant, panel on interest groups and lobbying, annual meeting of the American Political Science Association, Boston.
- 1998 Roundtable moderator, "Politics in New England and American, 1948-1998," annual meeting of New England Political Science Assoc., Worcester, MA.
- 1998 Chair and discussant, panel on regulation, annual meeting of New England Political Science Association, Worcester, MA.
- 1997 Chair and discussant, panel on public theory, annual meeting of New England Political Science Association, New London, CT.
- 1996 Roundtable moderator, panel on health policy, annual meeting of the Northeast Political Science Association, Boston.
- 1996 Discussant, panel on interest groups and public policy, annual meeting of the Southern Political Science Association, Atlanta.
- 1996 Chair, panel on "Schattschneider and the Structure of Bias," annual meeting of the American Political Science Association, San Francisco.
- 1996 Discussant, panel on public opinion and public policy, annual meeting of the New England Political Science Association, Springfield, MA.
- 1995 Chair, panels on environmental policy; interest groups, annual meeting of the American Political Science Association, Chicago.
- 1995 Chair, panel on "The Separated System and its Effects," Annual Meeting of the Midwest Political Science Association, Chicago.
- 1994 Organizer and moderator, roundtable on healthcare reform, annual meeting of the Northeast Political Science Assoc. Providence, RI.
- 1994 Chair and discussant, panel on policy design; chair/discussant, panel on interest groups, the annual meeting of the American Political Science Assoc., New York.
- 1994 Organizer and moderator, roundtable on healthcare; chair/discussant, panel on interest groups, annual meeting of the New England Political Science Assoc., Salem, MA.
- 1993 Chair and discussant, panel on social movements, the annual meeting of the Social Science History Association, Baltimore.

- 1993 Chair and discussant, panel on environmental policy; discussant, panel on interest groups, the annual meeting of the American Political Science Association, Washington, D.C.
- 1993 Moderator, Roundtable on Health Care, annual meeting of the New England Political Science Association, Northampton, MA.
- 1992 Discussant, panel on divided government, annual meeting of the New England Political Science Association, Providence, RI.
- 1991 Roundtable participant, "Environment Policy and Politics: Where are we Going?" annual meeting of the Western Political Science Assoc., Seattle.
- 1990 Discussant, panel on Congress, annual meeting of the Northeast Political Science Association, Providence, RI.
- 1990 Chair and discussant, panel on states and public policy; discussant, panel on interest groups, American Political Science Association, San Francisco.
- 1989 Participant, roundtable on environmental politics and policymaking, annual meeting of the American Political Science Association, Atlanta.
- 1988 Discussant, panel on coalitions in Congress, annual meeting the American Political Science Association, Washington, D.C.
- 1987 Discussant, panel on Congress and constitutional reform, annual meeting of the American Political Science Association, August, Chicago.
- 1987 Symposium Participant, "Congress, the Presidency, and National Security Policymaking," the National Defense University, November, Washington.
- 1986 Discussant, panel on congressional committees, annual meeting of the Midwest Political Science Association, Chicago.

#### Invited lectures, presentations, symposia, and selected media interviews

- 2023 Invited talk, "The 2023 Farm Bill and its Relevance to Massachusetts," given before the <u>Massachusetts Food Policy Council</u>, March 17, virtual.
- 2022 Invited talk, "<u>SNAP: A Political History of Food Stamps, the Nation's Largest, Most</u> <u>Unloved, and Possibly Least Bad Way to Feed Poor People</u>," Lane Lyceum, series sponsored by the First Parish UUC, Needham, MA, virtual, February 1.
- 2021 Invited talk, with G. Challamel, and M. Wang, "<u>Pandemic Pivots and the Continued</u> <u>Resilience of the University Food System</u>," Menus of Change University Research Collaborative Insights Exchange, virtual, October 13.

- 2021 Interview, "<u>Eat Yourself Sick: America's Farm Bill</u>," You Don't Have to Yell, a podcast series by Dan Sally, Episode 94, May 20.
- 2020 Invited talk, "<u>Urban Food Systems: Concepts of Resilience</u>," Menus of Change University Research Collaborative Insights Exchange, Menus of Change University Research Collaborative, virtual, July 30.
- 2020 Interview, "Food Security in the Face of COVID-19," Series on "Unified Thinking on COVID-19," C&C Global, virtual, April 30.
- 2020 Invited guest lectures on urban food systems, <u>University of Gastronomic Sciences</u>, Pollenzo, Italy, March 3-6, delivered remotely due to COVID-19.
- 2020 Invited talk, "Urban Food Systems Resilience: The Last Mile Problem," <u>Contemporary</u> <u>Issues in Security and Resilience Studies</u>" speakers series, Northeastern University, February 18.
- 2019 Invited guest lectures on urban food systems, <u>University of Gastronomic Sciences</u>, Pollenzo, Italy, March 25-29.
- 2018 Radio interview, "The Farm Bill and Food Policy," Knowledge@Wharton Business Radio, 30 minutes, December 12.
- 2018 Invited talk, "The Farm Bill: Historical Perspectives and Impacts on Food Production," Indigo Ag, December 5, Charlestown, MA.
- 2018 Invited talk, "The Politics of the Farm Bill, and Why You Should Care," Northeastern University Alumni Association, November 29, Burlington, MA: <u>https://www.facebook.com/NortheasternAlumni/videos/197267094513808/</u>
- 2018 Invited panelist, "Edible Inquiries: The past, present, and future of Farm Bill politics," Center for a Livable Future, Johns Hopkins University, June 27, online webinar: <u>http://www.foodpolicynetworks.org/food-policy-resources/?resource=1234</u>
- 2018 Invited talk, "The Farm Bill and its Relevance to Massachusetts," given before the <u>Massachusetts Food Policy Council</u>, March 23, Westborough, MA
- 2018 Discussion Moderator, "Setting the 2018 Agenda," <u>The Massachusetts Food Policy</u> <u>Council</u>, January 12, Westborough, MA.
- 2017 Radio interview, "The Politics of the Farm Bill," 30 minutes, Food Sleuth Radio, December 11: <u>https://beta.prx.org/stories/223183</u>
- 2017 Invited panelist, "GMOs: The Good, Bad, and Investable," Workshop on Impact Investing in Health and Wellness, Boundless Impact Investing, Dec. 6, Boston.

- 2017 Keynote Address, "How the Farm Bill Shapes Nutrition and Why Nutritionists Should Pay Attention to It," Annual Meeting of the Massachusetts Academy of Nutrition and Dietetics, Framingham, MA, March 31.
- 2017 Invited talk, "Farm Bill Politics," Global FOOD+ Research Symposium, Weatherhead Center for International Affairs, Harvard University, February 24: <u>https://wcfia.harvard.edu/conferences/17\_global-food-symposium</u>
- 2016 Invited talk, "Emerging Technologies and Regulatory Terrain: Reflections on the Decade of Nano," The Economics of Science and Engineering Seminar, Harvard Business School, November 4.
- 2016 Invited talk, "Why the Farm Bill is Now About Food Stamps," Workshop on the Sustainability of the World's Food and Farming Systems," Weatherhead Center for International Affairs, Harvard University, September 8.
- 2016 Invited talk, "Governing Emerging Technologies: Lessons from a Decade of Nanotechnology," Bentley University, Waltham, MA, April 4.
- 2014 Invited talk, "Framing the Farm Bill: Coalition Maintenance Amidst Competing Narratives on Food Security," Faculty Works in Progress Series, College of Social Sciences and Humanities, Northeastern University, September 15.
- 2014 Invited talk, "The Farm Bill and the Future of U.S. Food Security Programs," Weekly Seminar Series, Friedman School of Nutrition Science and Policy, Tufts University, February 19: <u>https://itunes.apple.com/us/podcast/farm-bill-future-u.s.-</u> food/id561434286?i=1000263088714&mt=2
- 2014 Invited talk, "Governance of Emerging Technologies: Lessons from a Decade of Nano," Technology and Ethics Seminar, Institute for Social and Policy Studies, Yale University, January 22: <u>http://isps.yale.edu/events/2014/01/technology-ethics-</u> <u>seminar-chris-bosso-northeastern-university#.UwetLXmE4dI</u>
- 2012 Invited talk, "Settling for Suboptimal: Nanotechnology Meets Path Dependency in the U.S. Regulatory System," at the International Colloquium NanoNorma, "Does Nanotechnology Offer a Model to Study the Regulatory Frameworks of Emerging Technologies?" Ministry of Higher Education and Research, Paris, March 15-16.
- 2010 Invited talk, "Tiny Technologies, Enormous Implications: Nanotechnology and Public Policy," Rotary Club of Boston, November 17.
- 2010 Invited talk, "Of what use are we? The U.S. National Nanotechnology Initiative and the Policy Impacts of Ethical, Legal, and Social Implications Research," at the biennial Gordon Conference on Science and Technology Policy, August 8-13, in Waterville Valley, NH.

- 2010 Invited talk, "Nanotechnology and Environmental Governance: The Problem(s) of Uncertainty," New England Nanomanufacturing Workshop, University of Massachusetts, Lowell, June 22, 2010.
- 2010 Keynote address, "Nanotechnology and Environmental Governance: The Problem(s) of Uncertainty," Conference on the Global Regulation of Nanotechnologies, Northeastern University, School of Law, May 7, 2010.
- 2010 Invited participant, "Capstone Meeting: Risk Management Methods and Ethical, Legal and Societal Implications of Nanotechnology," National Nanotechnology Initiative, March 301-31, Rosslyn, VA.
- 2010 Plenary address, "Honor Societies and Social Responsibility," annual meeting of the Association of Honor Societies, Boston, February 19
- 2007 Plenary address, "Societal Concerns about Nanotechnology--And Not What You Think," 3rd Annual K-12 Nanotechnology Teacher Conference, University of New Hampshire, April 4.
- 2006 "Nanotechnology and Regulation: The Question of Government Capacity," Science, Technology, and Society Partners Speakers Series, University of Massachusetts-Amherst, Sept. 21.
- 2006 "Regulatory Challenges Posed by Nanotechnology," 2nd Annual K-12 Nanotechnology Teacher Institute, University of New Hampshire, July 24-28.

\_\_\_\_\_ Citizens' Forum on Nanotechnology, Boston Museum of Science, May 23.

- 2006 Participant, Symposium on "Nanotechnology Governance: Environmental Management from a Global Perspective," Environmental Law Institute and the Center for Environmental Management Studies, Vanderbilt University, May 18-19.
- 2006 "Societal and Regulatory Dimensions of Nanotechnology," 2nd Annual K-12 Nanotechnology Teacher Conference, the University of New Hampshire, April 5.
- 2005 "Regulatory Issues Concerning Nanoparticles," Nanoparticle Occupational Health and Safety Workshop, Toxics Use Reduction Institute, Marlborough, MA, December 3.
- 2005 "The Future of American Environmentalism," The Mark L. Rosen Memorial Lecture, the University of Vermont, November 3.
- 2005 "Evolution of American Environmental Advocacy," Resources for the Future, Washington, D.C., October 27.
- 2005 "The Organizational Adaptation of American Environmentalism: Lessons for Understanding Interest Group Politics," Temple University, May 4.

- 2001 Priority Setting Roundtable, "Emerging Consumer Demands, Brands, and Labels," Economic Research Service, U.S. Dept. of Agriculture, Washington, D.C., June 14.
- 2001 "The Role of Environmental NGOs in Agricultural Policy," The Agriculture Forum, *Extreme Demands/Extraordinary Products*, Iowa State University, March 2.
- 1999 "The Politics of Pesticides Revisited," Department of Government, Clark University, February 9.
- 1997 "American Environmental Politics in the 1990s," School of Management, the American University, Cairo, November 17.
- 1995 "Congress and Public Policymaking," Seminar for high school teachers, The Freedoms Foundation, Valley Forge, PA, August 9.
- 1993 "Environmental Values and American Institutions," Bates College, Lewiston, ME, March 29.
- 1992 "Policy Formation in Context: The Case of Federal Pesticides Policy." Trinity College, December 3.
- 1992 Panel discussant, "The Year of the Woman in Politics." The Hunter College Alumni Association, November 9, Brookline, MA.
- 1990 "The American Policymaking System and Environmental Politics." Symposium on Environmental Policy in the 1990s and Beyond: Science, Human Values and Political Choices, March 16, Trinity College, Hartford, CT.
- 1988 "Congress v. the Presidency: Media Images," Seminar on Political Communications, Boston University School of Communications, March 17.

## Other professional activities and honors (excluding media interviews)

- 2015 23 Research affiliate, <u>Menus of Change University Research Collaborative</u>, a national network of directors of university dining services, executive chefs, and faculty engaged in food systems research, co-organized by the T. H. Chan School of Public Health, Harvard University, and the Culinary Institute of America.
  - 2014 Visiting Professor, Department of Food and Nutrition Policy, Friedman School of Nutrition Science and Policy, Tufts University (sabbatical leave), January-April.
  - 2007 Sponsored participant, Management Development Program, Graduate School of Education, Harvard University, June 16-28
  - 2006 Faculty inductee, Northeastern University Chapter of Phi Kappa Phi
- 2006-12 Director, Nanotechnology and Society Research Group, Northeastern University
  - 2003 Elected as a Fellow of the Massachusetts Historical Society

- 1993-2001 Consultant to Project Vote Smart, a national non-partisan citizens' information service.
  - 1999 Recycling 2000 Task Force, Executive Office of Environmental Affairs, Commonwealth of Massachusetts.

## Teaching

## **Current course offerings**

Undergraduate: Public Policy and Administration; Food Systems Practicum

<u>Graduate</u>: Techniques of Policy Analysis; Food Systems and Public Policy; Institutions and Public Policy

## **Dissertations directed – Northeastern University**

- 1. William Walker (Law and Public Policy), 2019; Research Analyst, Beacon Hill Staffing Group.
- 2. Makeda Warren Keegan (Law and Public Policy), 2017; Product Owner / Business Analyst, Salesforce, and President, Amplify.
- 3. Michael Motta (Law and Public Policy), 2015; Assistant Professor, SUNY Farmingdale
- 4. Guy Bellino (Political Science), 2013; Visiting Professor and Faculty Fellow for the Support of Part Time Faculty, Salem State University
- 5. Johannes Eijmberts (Political Science), 2013: Senior Lecturer, Global Studies; Director of the Valente Center for Arts and Sciences, Bentley University
- 6. Corey Dehner (Law, Policy, & Society), 2009: Director, Worcester Community Project Center; Associate Teaching Professor, Worcester Polytechnic Institute
- 7. Emily Neal (Political Science) 2009: Professor, St. Louis Community College
- 8. Robyn Olson (Political Science) 2008: Consultant, Boston Benefits Partners
- 9. David Whelpley (Law, Policy, & Society) 2007: Formerly, Senior Director of Operations and Technology, College of Computer and Information Science, Northeastern University
- 10. Leanne Doherty (Political Science) 2005: Associate Provost for Academic and Faculty Affairs, Simmons University
- 11. Judith Stoessel (Law, Policy, and Society) 1998: Dean Emeritus, Curry College

#### **Dissertations – second or external reader**

- 1. Sushant Kumar (Public Policy), in progress.
- 2. Giuliano Espino (Political Science), in progress.

- 3. Carl Cilke (Political Science), in progress.
- 4. Hao-En Kao (Public Policy), 2020. Assistant professor, Yuan Ze University, Taiwan.
- 5. Jill Eshelman (Sociology and Anthropology), 2016; co-founder, Thriving Places Collaborative
- 6. Claudia Larson (Political Science), 2016; Senior Director of Government Relations, National Milk Producers Federation
- 7. Ian McManus (Political Science), 2016; Assistant Professor, Emerson College
- 8. Leila Pourzahedi (Civil and Environmental Engineering), 2016; Life Cycle Assessment Lead, Owens Corning
- 9. Mark Hengen (Sociology), 2015; Associate Professor, Johnson and Wales University
- 10. Yipin Wu (Political Science), 2014; Assistant Professor, Zhejiang Gongshang University,
- 11. Rob DeLeo (Political Science), 2012: Associate Professor, Bentley University
- 12. Henderson Pritchard (Law, Policy & Society) 2009: Professor Emeritus, Wentworth Institute of Technology
- 13. Greta Meszoely (Law, Policy & Society) 2006: CEO, Figayou; instructor, Suffolk University
- 14. Cynthia Newton (Political Science) 2004: Professor, Wesley College
- 15. Nahide Konak (Sociology) 2004: Associate Pofessor, Abant İzzet Baysal Üniversitesi
- 16. Lori Brainard, Brandeis University (Political Science), 1997: Professor, The Trachtenberg School, George Washington University
- 17. Robert Duffy, Brandeis University (Political Science), 1990: Professor, Colorado State University

## **Teaching related grants**

- 2013-18 Co-Principal Investigator, "Ethics Education in Life Cycle Design, Engineering, and Management," National Science Foundation (SES-1338687), \$247,000, Matthew Eckelman, PI.
- 2009 Co-Principal Investigator, Summer Research Experience for Undergraduates, National Science Foundation, supplement to SES-0609078, \$17,000; applied to 2010 cohort.
- 2008-13 Senior Researcher, Integrative Graduate Education and Research Traineeship (IGERT) grant in Intelligent Diagnostics for Aging Civil Infrastructure, National Science Foundation (DGE-0654176) to provide training in public policy processes and theory (\$15,000), Sara Wadia Fascetti, PU.

2008	Course module pilot test, Bhopal Plant Disaster, IDEESE: International Dimensions of
	Ethics Education in Science and Engineering, National Science Foundation
	(#0734887), University of Massachusetts, Amherst.

- 1997 "Creating a Sense of Community for Political Science Majors," unit award for Establishing Goals, Northeastern University, \$10,000 for a student computer lab.
- 1996 "Developing Information Literacy in Political Science Undergraduate Education," Instructional Development Fund, Northeastern University, and the U.S. Department of Education, \$4,500.
- 1990 "Incorporating Documentary and Video Material into the Study of the American Legislative Process," Instructional Development Fund, Northeastern U., \$2,345.
- 1990 Cable-Satellite Public Affairs Network (C-SPAN) grant for participation in summer seminar for professors, August 6-7, Washington, D.C.

## Other education related activities (selected)

- 2021 Timmons, M., Bosso, C., and Deyo, A., "The Power of Food on Campus: A Unique (and Tasty) Co-creation," presented at the Conference for Advancing Evidence-Based Learning: Fostering Equity and Inclusion Across Learning Environments, Northeastern University, May 4, remote.
- 2021 Timmons, M., Bosso, C., and Deyo, A., "The Power of Food on Campus: A Unique (and Tasty) Co-creation," *Teaching and Learning Together in Higher Education*, Issue 32, https://repository.brynmawr.edu/tlthe/vol1/iss32/7
- 2020 Online Module, <u>The Pandemic and the Food System</u>, developed for the Pandemic Teaching Initiative, College of Social Sciences and Humanities, September.
- 2019-20 1 SH "pop-up" course, "The Power of Food on Campus: Inspired by the Menus of Change," in collaboration with Northeastern University Dining Services, Xhibition Kitchen, Fall 2019; Spring 2020 truncated by COVID-19.
- K. Eggleson, M. Eckelman, J. Isaacs, C. Bosso, and J. Basl, "Dark Clouds, NanoSilver Linings." A short film based on a teaching case for "Ethics Education in Life Cycle Design, Engineering, and Management," National Science Foundation (SES-1338687), \$247,000, M. Eckelman, Pl. Distributed via YouTube at: https://www.youtube.com/watch?v=Dsf4uU7IAMY&feature=youtu.be
- 2016-17 Organizer / moderator, *The Myra Kraft Open Classroom Series*, a weekly public forum of the School of Public Policy and Urban Affairs. Fall 2016: *The Choice: Election 2016*; Spring 2017: *The Food System: Sustainability, Health and Equity.*
- 2017 Co-leader, Dialogue of Civilizations Program, "The 21<sup>st</sup> Century City: Tokyo and Kyoto," Meiji University, Tokyo, May 8-June 8.

2015 -	Faculty advisor, Minor in Food Systems Sustainability, Health, and Equity.
2012	Course leader, Dialogue of Civilizations Program, "Japan: Politics, Society, and Culture," Meiji University, Tokyo, May 7-June 5.
2012	Invited talk, "Is Nano a Problem?" <i>NanoDays 2012</i> , Boston Museum of Science, March 31.
2011	External advisor, 2011 Nanotechnology Informal Science Education (NISE) Network sub-awardee meeting, Science Museum of Minnesota, June 1-4.
2010	Summer Research Experience for Undergraduates (REU); supervised three engineering undergraduate students engaged in life cycle assessment and public policy projects as part of a summer REU program funded by a supplement to SES- 0609078; also offered a lecture on public policy to the larger REU cohort.
2006-15	Integrative Graduate Education and Research Traineeship (IGERT) in Nanomedical Science and Technology, National Science Foundation (DGE-0504331), offer lectures on public policy dimensions of nanomedicine.
2008-13	Integrative Graduate Education and Research Traineeship (IGERT) grant in Intelligent Diagnostics for Aging Civil Infrastructure, NSF (DGE-0654176) lead seminars in public policy dimensions of infrastructure financing and maintenance.
1993	External examiner, College Honors program theses, Bates College, ME.
1990	Participant, Cable-Satellite Public Affairs Network (C-SPAN) summer seminar for college professors, August 6-7, Washington, D.C.

## Service

## **Community** (selected)

- 2017-19 Boston Food Access Council, Office of Food Access, City of Boston, appointed
- 2017-19 Board of Advisors, <u>The Food Voice</u>, invited
- 2014-15 Steering committee, Food System Resilience project, City of Boston, invited
- 2012-15 Advisory committee, Let's Talk About Food, Boston, invited
- 1999 *Recycling 2000* Task Force, Commonwealth of Massachusetts, invited

1993-2001 Consultant to Project Vote Smart, a non-partisan citizens' information service.

## Professional (selected)

- 2017-23 Advisory Council, <u>Menus of Change University Research Collaborative</u>; faculty affiliate, 2015-2023.
- 2017 Member and chair, Caldwell Award Committee, Section on Science, Technology and Public Policy, American Political Science Association, to select the best book on environmental policy published in the previous three years
- 2012-17 Editorial Board, NanoEthics: Studies of New and Emerging Technologies
- 2010 External visitor, institutional review of the Department of Political Science, University of Massachusetts, Lowell, November.
- 2007-08 Caldwell Award Committee, Section on Science, Technology and Public Policy, American Political Science Association, to select the best book on environmental policy published in the previous three years; chair in 2008.
- 2006-08 Advisory panel member, Division of Social and Economic Sciences, the National Science Foundation
- 2006-07 President, New England Political Science Association; vice president, 2005-06; Secretary-Treasurer, 1995-2001; Council, 1993-2001; 2005-10; program chair, 1993; section chair, American politics (2000, 1995) and public policy (1994)
- 2005- Editorial Board, *Review of Policy Research*, journal of the Science, Technology, and Environmental Policy Section, American Political Science Association.
- 2004-06 President, Pi Sigma Alpha, the national political science honor society; Presidentelect, 2002-04; Executive Council, 1998-2012; National Council, 1996-1998.

1997-2000 Editorial Board, Polity, journal of the Northeastern Political Science Association.

1997-99	Council, Policy Studies Section, American Political Science Association.	
1994	Harold D. Laswell Dissertation Award Committee, American Political Science Association	
1990-95	Editorial Board, <i>Policy Currents</i> , newsletter of the Policy Studies Section, American Political Science Association.	
1989-90	Policy Studies Organization Committee to select the Theodore J. Lowi Award for the best article published in the <i>Policy Studies Journal</i> and the Jeffrey Pressman Award for the best article published in the <i>Policy Studies Review</i> during 1988.	
University (selected)		
2023-24	Chair, Search Committee in Democracy and Technology, College of Social Sciences and Humanities	
2022-	Chief Faculty Marshal (commencement and convocation ceremonies)	
2022-24	Chair, Tenure and Promotion Committee, School of Public Policy & Urban Affairs	
2021-23	Chair, Teaching Professor Search Committee, School of Public Policy & Urban Affairs	
2018-21	Associate Director for Academic Affairs, School of Public Policy & Urban Affairs	
2018-20	College Representative to the University Graduate Council (elected)	
2017-18	Director, Master of Public Administration (MPA) Program, Master of Public Policy Program (MPP); JD/MS in Law and Policy, School of Public Policy and Urban Affairs	
2017-18	Member (appointed), Library Policy Oversight Committee, Faculty Senate.	
2017-18	Unit representative to the College of Social Sciences and Humanities Dean's Council.	
2014-17	Director, MPP, JD/MS programs; interim director, MPA program (Fall14).	
2014-	Advisor, Minor on Food Systems Sustainability, Health, and Equity	
2014-16	Full Professor Promotion Committee, College of Social Sciences and Humanities; chair, 2015-16	
2014-15	Chair, Director Search Committee, School of Public Policy & Urban Affairs	
2012-13	Search Committee, Dean, College of Social Sciences and Humanities	
2012-13	Chair, College of Social Sciences and Humanities Tenure and Promotion Committee	

- 2007-11 Associate Dean for Faculty, College of Arts and Sciences (2007-10), College of Social Sciences and Humanities (2010-11), Director of the Graduate School (2007-08)
- 2007-08 Working group on faculty, NEASC accreditation self-study
- 2006-12 Founding Associate Dean, School of Public Policy & Urban Affairs
- 2006-08 Faculty Senate (elected); also 1997-99
- 2006-07 Steering Committee, Academic Initiative (strategic plan)
- 2006-07 Co-director, Undergraduate Research Initiative, Office of the Provost
- 2003-06 Co-chair, working group, School of Public Policy and Urban Affairs
- 2002-2005 Director of Graduate Programs, Department of Political Science
- 2000-2022 Associate University Marshal (commencement ceremonies)
- 1999-2004 Academic Coordinator, Graduate Certificate in Non-profit Management
- 1999-2001 Chair, College of Arts and Sciences Tenure and Promotion Advisory Committee
- 1998-2001 Chair, Agenda Committee, Council of Chairs, College of Arts and Sciences
- 1997-98 Search Committee, Dean of the College of Arts and Sciences
- 1995-2001 Department Chair, Political Science (elected to two three-year terms)
- 1988-90 Provost's Ad Hoc Committee on the University Core Curriculum