

CURRICULUM VITAE

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RICHARD K. NORTON

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EDUCATION

Ph.D., City and Regional Planning, University of North Carolina at Chapel Hill, 2001
J.D. with Honors, Law Review, University of North Carolina at Chapel Hill, 1998
M.A., Public Policy Studies, Duke University, 1987
M.E.M., Environmental Management, Duke University, 1987
B.A. with Departmental Honors, Biology, College of Wooster, 1984

REGISTRATIONS

Member, State Bar of Michigan, admitted 2002
Member, State Bar of North Carolina, admitted 1998

POSITIONS HELD

Academic Teaching and Administration

Professor (9/2015 – present), Associate Professor (9/2008 – 8/2015), and Assistant Professor (9/2001 – 8/2008), Urban and Regional Planning Program, Taubman College of Architecture and Urban Planning, University of Michigan.
Professor (9/2015 – present), Associate Professor (9/2008 – 8/2015), and Faculty Associate (10/2003 – 8/2008), Program in the Environment, College of Literature, Science, and the Arts, University of Michigan.
Chair, Urban and Regional Planning Program, A. Alfred Taubman College of Architecture and Urban Planning, University of Michigan, 7/2010 – 6/2017.

Research Affiliations

Graham Sustainability Institute, University of Michigan, Faculty Affiliate, 2009 – present; Executive Committee, 7/2010 – 8/2015; Dow Faculty Fellow, 9/2018 – present.
Cooperative Institute for Great Lakes Research, University of Michigan, Co-Principal Investigator, 6/2017-present.
Michigan Memorial Phoenix Energy Institute, University of Michigan, Faculty Fellow, 2007 –2011.
Environmental Finance Center, University of North Carolina at Chapel Hill, Research Associate, 2000 – 2001

Professional

CH2M Hill, Oakland, CA

Project Manager, 1992-1994

Environmental Policy Analyst and Planner, 1991-1994

ICF Incorporated, Fairfax, VA

Senior Associate and Environmental Policy Analyst, 1989-1991

Associate and Environmental Policy Analyst, 1987-1989

ACADEMIC HONORS

Provost's Teaching Innovation Prize, University of Michigan, 2015

Faculty Excellence Award, Taubman College, 2013 (awarded by graduating MUP students)

Faculty Excellence Award, Taubman College, 2012 (awarded by graduating MUP students)

Faculty Excellence Award, Taubman College, 2011 (awarded by graduating MUP students)

Science to Achieve Results (STAR) Graduate Fellowship, U.S. EPA, 1997-2000

Dissertation Fellowship Award, Lincoln Institute for Land Policy, 1999

Law Review Writing Competition Winner, UNC School of Law, 1995

PROFESSIONAL SERVICE HONORS

Helen Foss Outstanding Volunteer of the Year Award, Michigan Association of Planning, 2006

Helen Foss Outstanding Volunteer of the Year Award (as a member of the Planning Law Committee),
Michigan Association of Planning, 2005

PUBLICATIONS AND PRESENTATIONS

Publications and Presentations

Peer-Reviewed Academic Planning Journals and Editor-Reviewed Journals

Norton, Richard K. 2020. Dynamic coastal shoreland zoning: Adapting fastland zoning for naturally shifting coastal shores. *Zoning Practice* 37(3):1-7 [editor reviewed and peer reviewed by planning-law colleagues].

Sadiq, Abdul-Akeem, Jenna Tyler, Douglas S. Noonan, Richard K. Norton, Shannon E. Cunniff, and Jeffrey Czajkowski. 2020. Review of the Federal Emergency Agency's Community Rating System Program. *Natural Hazards Review* 21(1):03119001 (online, [https://DOI/10.1061/\(ASCE\)NH.1527-6996.0000320](https://DOI/10.1061/(ASCE)NH.1527-6996.0000320).)

Norton, Richard K., Stephen Buckman, Guy Meadows, and Zach Rable. 2019. Using simple, decision-centered, scenario-based planning to improve local coastal management. *Journal of the American Planning Association* 85(4):405-423 (<https://doi.org/10.1080/01944363.2019.1627237>).

Norton, Richard K., and Nancy H. Welsh. 2019. Reconciling police power prerogatives, public trust interests, and private property rights along Laurentian Great Lakes shores. *Michigan Journal of Environmental and Administrative Law* 8(2):409-476 [peer-reviewed informally by legal colleagues].

Norton, Richard K., Nina P. David, Stephen Buckman, and Patricia D. Koman. 2018. Overlooking the coast: Limited local planning along Michigan's Great Lakes shores. *Land Use Policy* 71(2018):183-203.

Norton, Richard K., Elisabeth R. Gerber, Paul Fontaine, Gail Hohner, and Patricia D. Koman. 2018. The promise and challenge of integrating multidisciplinary and civically engaged learning. *Journal of Planning Education and Research* (October 2018, online, <https://doi.org/10.1177/0739456X188034>).

Loh, Carolyn G., and Richard K. Norton. 2015. Planning consultants' influence on local comprehensive plans. *Journal of Planning Education and Research* 35(2):199-208.

- Norton, Richard K., and David S. Bieri. 2014. Planning, law, and property rights: A U.S.-European cross-national contemplation. *International Planning Studies* 19(3-4):379-397.
- Norton, Richard K. and Guy A. Meadows. 2014. Land and water governance on the shores of the Laurentian Great Lakes. *Water International* 39(6):901-920.
- Norton, Richard K., Lorelle A. Meadows, and Guy A. Meadows. 2014. What if (inland) sea levels are falling...then rising...then falling? Global climate change and shoreland management on the Laurentian Great Lakes. *Geography Forum Review* 34:59-73.
- Norton, Richard K. 2014. Agenda 21 and its discontents: Is sustainable development a global imperative or globalizing conspiracy? *The Urban Lawyer* 46(2):325-360.
- Loh, Carolyn G., and Richard K. Norton. 2014. Planning consultants and local planning: Roles and values. *Journal of the American Planning Association* 79(2):138-147.
- Norton, Richard K., Guy A. Meadows, and Lorelle A. Meadows. 2013. The deceptively complicated 'elevation ordinary high water mark' and the problem with using it on a Great Lakes shore. *Journal of Great Lakes Research* 39(2013):527-535.
- Norton, Richard K. and Mark A. Wyckoff. 2012. Lessons from Michigan's perfect storm: Term-limited legislature restores mining's exemption from local zoning. *Planning & Environmental Law* 64(1):3-10.
- Norton, Richard K. 2011. Who decides, how and why? Planning for the judicial review of local legislative zoning decisions. *The Urban Lawyer* 43(4):1085-1105.
- Norton, Richard K., Lorelle A. Meadows, and Guy A. Meadows. 2011. Drawing lines in law books and on sandy beaches: Marking ordinary high water on Michigan's Great Lakes shorelines under the public trust doctrine. *Coastal Management* 39(2):133-157.
- Norton, Richard K. 2008. Using content analysis to evaluate local master plans and zoning codes. *Land Use Policy* 25(3):432-454.
- Norton, Richard K. 2007. Planning for school facilities: School board decision-making and local coordination in Michigan. *Journal of Planning Education and Research* 26(4):478-496.
- Norton, Richard K., A. Brix, T. Brydon, E. Davidian, K. Dinse, and S. Vidyarthi. 2007. Transforming the university campus into a sustainable community. *Planning for Higher Education* 34(4):22-38.
- Norton, Richard K. 2005. Local commitment to state-mandated planning in coastal North Carolina. *Journal of Planning Education and Research* 25(2):149-171.
- Norton, Richard K. 2005. Striking the balance between environment and economy in coastal North Carolina. *Journal of Environmental Planning and Management* 48(2) 177-207.
- Norton, Richard K. 2005. More and better planning: State-mandated local planning in coastal North Carolina. *Journal of the American Planning Association* 71(1) 55-71.
- Godschalk, David R., Richard K. Norton, Craig Richardson, David Salvesen. 2000. Avoiding coastal hazard areas: Best state mitigation practices. *Environmental Geosciences* 7(1):13-23.
- Norton, Richard K. 1996. *McIntyre v. Ohio Elections Commission*: Defining the right to engage in anonymous political speech. *North Carolina Law Review* 74(2):553-584.

Book Chapters

- Norton, Richard K. 2019. "Planning Law." In *International Handbook of Planning Education*. Routledge.
- Norton, Richard K. 2017. "Commentary: Land Banking from the U.S. Perspective." In *Instruments of Land Policy*. New York: Taylor & Francis.
- Norton, Richard K. 2017. "Foreword: Planning, Law, and Property Rights." In *Land Policy in India*. Springer.

Book Reviews

- Norton, Richard K. 2011. Reconciling sustainability with private property rights in planning law and policy: Review of *Takings International*, by Rachele Alterman (2010), *Journal of Sustainable Development Law and Policy* 7(1):89-99.

Norton, Richard K. 2006. Review of *Land Use and Society*, by Rutherford H. Platt (2004, Rev'd Ed.), *Journal of the American Planning Association* 72(3):375-376.

Practitioner and Other Periodical Journals (Not peer- or editor-reviewed)

- Norton, Richard K. 2021. Learning to live with shifting Great Lakes shorelands. *The Review* (Michigan Municipal League), March/April: 20-22.
- Norton, Richard K. 2011. Testimony on HB 4746 / SB 470: Before the Committee on Natural Resources, Environment, and Great Lakes Senate, June 28, 2011. *Planning & Zoning News* 29(10):9.
- Norton, Richard K. 2010. *Kyser v Kasson Township*: Lessons for local master planning and zoning in Michigan. *Michigan Planner* 14(5):1,3-8.
- Norton, Richard K. 2010. More than just gravel: Why *Kyser v Kasson Township* is important to local community planning and zoning in Michigan. *Planning & Zoning News* 28(10):14-25.
- Norton, Richard K., Nina P. David, and Peter Winch. 2007. Planning for school facilities: School board decision making and local coordination in Michigan – Part I. *Michigan Planner* 11(9):1-8 (“Smart Growth Tactics” Issue 32).
- Norton, Richard K., Nina P. David, and Peter Winch. 2007. Planning for school facilities: School board decision making and local coordination in Michigan – Part II. *Michigan Planner* 11(10):1-8 (“Smart Growth Tactics” Issue 33).
- Norton, Richard K., and Roderick M Hills, Jr. 2005. The substantive due process and regulatory takings doctrines under federal and state constitutional law. *Michigan Planner* 10(5):1-8 (“Smart Growth Tactics” Issue 18). *Includes* “Property rights legislation across the U.S.” *Michigan Planner* 10(5):4.
- Norton, Richard K. 2005. The takings doctrine under federal and state constitutional law. *Michigan Planner* 10(4):1-8 (“Smart Growth Tactics” Issue 16). *Includes* “A proposed statutory definition of ‘blight.’” *Michigan Planner* 10(4):4-5.
- Norton, Richard K. 2003. Demythologizing the debates over smart growth and sprawl. *Portico* 2003/2:8-10 (Publication of the University of Michigan A. Alfred Taubman College of Architecture + Urban Planning).
- Norton, Richard K. 2000. What does it mean to implement a CAMA land use plan anyway? *Carolina Planning* 25(2):5-19.
- Malizia, Emil, Richard Norton, Craig Richardson, and Michelle J. Zimet. 1997. Reading, writing and impact fees: What’s the best method for calculating school impact fees? *Planning* 36(9):17-19.

Research Reports and Working Papers

- Norton, Richard K. 2021. Final Project Narrative on Coastal Resiliency Surveys to Support a Flipped Classroom Training Program. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K. 2021. Survey of Planning Consultants to Assess Local Great Lakes Coastal Shoreland Planning and Zoning Efforts in Michigan. Norton, Richard K. 2021. Final Project Narrative (Managing Great Lakes Shorelands for Resilient Coastal Communities, FY 2019-2020). Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K. 2021. Final Project Narrative on Managing Great Lakes Shorelands for Resilient Coastal Communities (FY 2019-2020). Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., and Lauren A. Week. 2021. Sources of Local Authority to Prohibit and to Compel the Removal of Great Lakes Shoreline Armoring under Michigan Law. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., Jacob Hite, Emily Korman, and Rowan Brady. 2021. Findings and Methodological Updates from the Application of Hazard, Buildout, and Fiscal Impacts Analyses to Selected Lake Huron and Lake St. Clair Communities. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.

- Norton, Richard K., and Sarah Dobie. 2021. The Availability and Utility of Existing Data Bases for Spatial Analysis of Great Lakes Shorelands through Coastal Vulnerability and Social Vulnerability Indices. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., Katelynn M. Conedera, and Sarah Dobie. 2021. Developing a Great Lakes Community Typology to Inform Coastal Resilience Planning in Michigan. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., Keyana Aghamirzadeh, Damian Arnaiz, and Elizabeth Lockman. 2021. Second Round Analysis of Michigan Great Lakes Coastal Community Planning. Prepared for the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., Keyana Aghamirzadeh, Damian Arnaiz, Rowan Brady, and Michael Friese. 2019. A Scorecard for Evaluating the Sustainability of the Grand Traverse Region. Prepared for the Grand Traverse Regional Community Foundation, Traverse City, MI, and the Coastal Zone Management Program, Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K., Oday Salim, Michael Friese, and Everett Secor. 2019. Local Zoning in Michigan for Great Lakes Coastal Shoreland Management: Initial Findings and Guidance. Prepared for the Michigan Department of Environment, Great Lakes, and Energy, Lansing, MI.
- Norton, Richard K. 2018. Project Narrative on Managing Great Lakes Shorelands for Resilient Coastal Communities (FY 2017). Prepared for the MDEQ Coastal Zone Management Program, Lansing, MI.
- Norton, Richard K., Catherine Riseng, Laura Bourgeau-Chavez, Guy Meadows, Mary Ellen Miller, Michael Battaglia, and Colin Brooks. 2018. Mapping and Evaluating Zones of Dynamic Coastal Influence and Coastal Wetlands Along the Lower Peninsula of Michigan. Prepared for the MDEQ Coastal Zone Management Program, Lansing, MI.
- Norton, Richard K., Catherine Riseng, Laura Bourgeau-Chavez, Guy Meadows, Mary Ellen Miller, Michael Battaglia, and Colin Brooks. 2018. Project Narrative on Evaluating Coastal Wetlands. Prepared for the MDEQ Coastal Zone Management Program, Lansing, MI.
- Norton, Richard K. 2018. Memorandum: Findings from FY17-002 Plan and Zoning Code Analyses and Community Assessment. Prepared for the MDEQ Coastal Zone Management Program, Lansing, MI.
- Norton, Richard K. 2015. Project Narrative on Managing Great Lakes Shorelands for Resilient Coastal Communities, FY 2015, and White Paper on Restoring, Retrofitting, and Recoupling Michigan's Great Lakes Shorelands. Prepared for the MDEQ Coastal Zone Management Program, Lansing, MI, and the UM *Water Center*, Ann Arbor, MI.
- Norton, Richard K., Lorelle A. Meadows, Guy A. Meadows. 2010. Lake Level Dynamics in Michigan's Great Lakes: Implications for Shoreline Management Policy and Law (Phase II Final Research Report). Prepared for the Michigan Department of Environmental Quality, Lansing, MI.
- Norton, Richard K., Lorelle A. Meadows, Guy A. Meadows. 2009. Lake Level Dynamics in Michigan's Great Lakes: Implications for Shoreline Management Policy and Law (Phase I Interim Research Report). Prepared for the Michigan Department of Environmental Quality, Lansing, MI.
- Norton, Richard K., Nina P. David, Michael Klepinger. 2007. Planning for sustainable development in coastal Michigan: An evaluation of local master plans. URRC Working Paper Series URRC 07-09, University of Michigan, Ann Arbor, MI. Prepared with funding from the *Center for Local, State, and Urban Policy*, University of Michigan, and the *Land Policy Program*, Michigan State University.
- Norton, Richard K. Spring 2006. Planning for schools in Michigan: Local school board decision-making on school renovation, new school construction, and school siting. Policy Report Number 4. *Center for Local, State, and Urban Policy*, University of Michigan.
- Norton, Richard K. 2006. A study of local planning and development management in Genesee County, MI – Study introduction and overview. URRC Working Paper Series, University of Michigan, Ann Arbor, MI. URRC 06-05. Prepared for the *Genesee Institute*, Flint, MI.

- Norton, Richard K. 2006. A study of local planning and development management in Genesee County, MI – Report I: An overview of local planning and regional growth management. URRC Working Paper Series, University of Michigan, Ann Arbor, MI. URRC 06-02. Prepared for the *Genesee Institute*, Flint, MI.
- Norton, Richard K., Christina Kelly, Nina P. David, Emily Pickren, and Danielle Stingley. 2006. A study of local planning and development management in Genesee County, MI – Report II: An evaluation of local plans and zoning codes in Genesee County. URRC Working Paper Series URRC 07-03, University of Michigan, Ann Arbor, MI. Prepared for the *Genesee Institute*, Flint, MI.
- Norton, Richard K., Christina Kelly, and Nina P. David. 2006. A study of local planning and development management in Genesee County, MI – Report III: An evaluation of local planning and land use decision-making in Genesee County. URRC Working Paper Series, University of Michigan URRC 06-04, Ann Arbor, MI. Prepared for the *Genesee Institute*, Flint, MI.
- Rodriguez, Daniel, Richard K. Norton, David R. Godschalk, Semra Atyur. December 2004. The connection between land use and transportation in land use plans. Prepared for the *North Carolina Department of Transportation*, Raleigh, NC.
- Norton, Richard K. 2003. Consistency in plan making and implementation. Prepared for the *North Carolina Department of Transportation*, Raleigh, NC.
- Norton, Richard K. 2003. Shifting paradigms, planning, and local decision-making: Sustainable development as a conceptual bridge between theories of planning and theories of governance. URRC Working Paper Series URRC 03-03, University of Michigan, Ann Arbor, MI.
- Norton, Richard K. 2003. Contemplating the call for more and better planning: State-mandated local planning in coastal North Carolina. URRC Working Paper Series URRC 03-02, University of Michigan, Ann Arbor, MI.
- Whisnant, Richard, Richard K. Norton, Jeremy Firestone. 2001. Costs and financing options for the North Carolina “Million Acre Initiative.” *The Environmental Finance Center*, University of North Carolina, Chapel Hill, North Carolina.
- Godschalk, David R., Richard K. Norton, Craig Richardson, David Salvesen, and Junko Peterson. 1998. Coastal hazards mitigation: Public notification, expenditure limitations, and hazard areas acquisition. *Center for Urban and Regional Studies*, University of North Carolina, Chapel Hill, North Carolina.

Planning and Legal Academic Conference and Symposia Papers and Presentations

- Norton, Richard K., and Lenka Slavikova (virtual conference panel session organizers and chairs). February 2021. “Planning, Law, Property Rights, and Hazards in a Climate Changing World: A Cross-National Contemplation.” Annual Meeting of the International Academic Association on Planning, Law, and Property Rights. Virtual meeting.
- Norton, Richard K., Sarah B. Mills, Guy A. Meadows, and Harry Burkholder. November 2020. “Educating Local Decision-Makers on Coastal Dynamics, Planning, and Law for Better Shoreland Management (and Maybe Even Managed Retreat).” Annual Meeting of the Association of Collegiate Schools of Planning. Virtual meeting.
- Norton, Richard K. February 2020. “Dynamic Coastal Shoreland Zoning: Adapting Fastland Zoning for Shifting Coastal Shorelands in the U.S.” Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Usti nad Labem, Czech Republic.
- Norton, Richard K. October 2019. “Adapting Fastland Zoning for Shifting Coastal Shorelands.” Annual Meeting of the Association of Collegiate Schools of Planning. Greenville, SC.
- Norton, Richard K. February 2019. “Acts of Government and Acts of God: Using U.S. Coastal Legal Doctrines to Critique the United Nations Sustainable Development Goals.” Annual meeting of the International Academic Forum on Planning, Law and Property Rights. College Station, TX.
- Norton, Richard K. November 2018. “Acts of Government and Acts of God: Using U.S. Coastal Legal Doctrines to Critique the United Nations Sustainable Development Goals.” Presentation to the Conference on Sustainable Development, School for Environment and Sustainability, Ann Arbor, MI.

- Norton, Richard K. February 2018. "Reconciling Police Power Prerogatives, Public Trust Interests, and Private Property Rights through the Management of Coastal Shorelands" Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Novi Sad, Serbia.
- Norton, Richard K. October 2017. "Life, Liberty, and the Pursuit of Happiness: Planning for a Sustainable, Just, and Flourishing Society American Style." Annual Meeting of the Association of Collegiate Schools of Planning. Denver, CO.
- Norton, Richard K. May 2017. "The Reach and Limits of State and Local Authorities to Manage Michigan's Great Lakes Shorelands: Reconciling Police Power Prerogatives, Public Trust Interests, and Private Property Rights." Annual meeting of the Association on Law, Property, and Society. Ann Arbor, MI.
- Norton, Richard K. February 2017. "Implementing Adaptation: Developing Land Use Regulations and Infrastructure Policies to Implement Great Lakes Shoreland Area Management Plans." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Hong Kong.
- Norton, Richard K. October 2016. "Pulling Aside the Professional Blinders: Multidisciplinary Community Service Learning through the 'Michigan Engaging Community through the Classroom' Initiative." Annual Meeting of the Association of Collegiate Schools of Planning. Portland, OR.
- Norton, Richard K. June 2016. "Public Trust Duties, Liability, Powers, and Constraints Along Laurentian Great Lakes Shores." Annual meeting of the International Association of Great Lakes Research. Guelph, Ontario.
- Norton, Richard K. May 2016. "Coastal Management: Lessons from the Great Lakes." Symposium on Marine Spatial Planning in Northern Ireland, Ulster University, Belfast, Northern Ireland, U.K.
- Norton, Richard K. May 2016. "The Problem of Social Reason: Law and Planning as a Useful Alternative to Law and Economics." Annual meeting of the Association on Law, Property, and Society. Belfast, Northern Ireland, U.K.
- Norton, Richard K. February 2016. "Public Trust Duties, Liability, Powers, and Constraints Along Laurentian Great Lakes Shores." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Bern, Switzerland.
- Norton, Richard K. May 2015. "Local Planning for Climate Change Adaptation on Michigan's Great Lakes." Annual Meeting of the International Association of Great Lakes Research. Burlington, VT.
- Wyckoff, Mark A. and Richard K. Norton. February 2015. "Planning and Regulating Vacant Land for Open Space in Detroit." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Volos, Greece.
- Norton, Richard K. (as member of panel discussion) October 2014. "Conservative Views Pushing Back Against Planning: What can Planners and Scholars Learn?" Annual Meeting of the Association of Collegiate Schools of Planning. Philadelphia, PA.
- Norton, Richard K. October 2014. "The Problem of Social Reason: Law and Planning as an Alternative to Law and Economics." Annual Meeting of the Association of Collegiate Schools of Planning. Philadelphia, PA.
- Norton, Richard K. February 2014. "Law and Planning: A Useful Alternative to Law and Economics, Law and Society, Law and ... ?" Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Haifa, Israel.
- Norton, Richard K. June 2013. "Agenda 21 and its Discontents: Is Sustainable Development a Global Imperative or Globalizing Conspiracy?" Annual Meeting of the Association of Collegiate Schools of Planning. Dublin, Ireland.
- Norton, Richard K. April 2013. "A Purpose-Behavioral Conceptual Model of Individual and Collective Decision-Making: Using Ecosystem and Planning Process Knowledge to Promote More Resilient and Sustainable Communities." Meeting of the National Adaptation Forum. Denver, CO.
- Norton, Richard K., David S. Bieri, and Parrish Bergquist. February 2013. "Promoting Progress While Avoiding Harms Through Property Interests, Institutions, and Laws: A Cross-National U.S.-European Contemplation." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Portland, OR.

- Norton, Richard K. and David S. Bieri. October 2012. "Promoting Progress While Avoiding Harms Through Property Interests, Institutions, and Laws: A Cross-National U.S.-European Contemplation." Annual Meeting of the Association of Collegiate Schools of Planning. Cincinnati, OH.
- Norton, Richard K. and Mark A. Wyckoff. February 2012. "Mining, Land Use, Legislation and Courts: Michigan's *Kyser v. Kasson Twp.* Saga Continues." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Belfast, Northern Ireland.
- Norton, Richard K. October 2011. "Don't take that Beach! Reconciling the Public Trust and Regulatory Takings Doctrines on Michigan's dynamic Great Lakes shorelines." Annual Meeting of the Association of Collegiate Schools of Planning. Salt Lake City, UT.
- Norton, Richard K. May 2011. "Public Trust Interests, private property rights, and Michigan's Great Lakes Shorelines: The law of accretion, erosion, reliction and avulsion on a Great Lakes shore." Annual meeting of the International Academic Forum on Planning, Law and Property Rights. Edmonton, Alberta, Canada.
- Norton, Richard K. October 2010. "Managing public trust interests and private property rights on Michigan's Great Lakes shorelines." Annual Meeting of the Association of Collegiate Schools of Planning. Minneapolis, MN.
- Norton, Richard K. Lorelle A. Meadows, Guy A. Meadows. February 2010. "Public trust interest, private property rights, and the ordinary high water mark on Michigan's Great Lakes shoreline." Annual Meeting of the International Academic Forum on Planning, Law and Property Rights. Dortmund, Germany.
- Norton, Richard K. October 2009. "Who should decide, how, and why? Planning for the judicial review of local legislative zoning decisions." Annual Meeting of the Association of Collegiate Schools of Planning. Crystal City, VA.
- Norton, Richard K. Lorelle A. Meadows, Guy A. Meadows. June 2009. "Lake level dynamics along the Lake Michigan shore: Implications for shoreline management policy and law." Annual Meeting of the International Association of Great Lakes Research. Toledo, OH.
- Norton, Richard K. February 2009. "Sneaking *Lochner* back in through the gravel pit: Adjudicating substantive due process under U.S. planning and zoning law." Third Meeting of the International Academic Forum on Planning, Law and Property Rights. Aalborg, Denmark.
- Norton, Richard K. October 2008. "Citizen planning as citizen participation in local representative self government." Annual Meeting of the Association of Collegiate Schools of Planning. Chicago, IL.
- Norton, Richard K. February 2008. "Property rights, responsibilities and values: The Regulatory Takings Doctrine and implications for planning practice." Second Meeting of the International Academic Forum on Planning, Law and Property Rights. Warsaw, Poland.
- Norton, Richard K. October 2007. "Property rights, responsibilities and values: The Regulatory Takings Doctrine and implications for planning practice." Annual Meeting of the Association of Collegiate Schools of Planning. Milwaukee, WI.
- Norton, Richard K. February 2007. "Reviving the Brandeis dissent." First Meeting of the International Academic Forum on Planning, Law and Property Rights. Amsterdam, Netherlands.
- Norton, Richard K., Nina P. David, and Carolyn G. Loh. October 2006. "Managing development in Coastal Michigan: What communities have, what they say they want, and what they'll likely get." Annual Meeting of the Association of Collegiate Schools of Planning. Ft. Worth, TX.
- Norton, Richard K. June 2006. "The tension between farmland ecology and farmer equity in U.S. regulatory takings jurisprudence." World Planning Schools Congress, Mexico City, Mexico.
- Norton, Richard K. and Nina P. David. October 2005. "The promise of coordinated planning in a quasi-home rule civil township state." Annual Meeting of the Association of Collegiate Schools of Planning. Kansas City, MO.
- Norton, Richard K. October 2004. "Assessing the use of environmental knowledge by local officials through land use planning for local land use governance in coastal Michigan." Annual Meeting of the Association of Collegiate Schools of Planning. Portland, OR.

- Norton, Richard K. June 2003. "Collaborative approaches to planning law: Assessing the promise of state-mandated local planning for regional growth management." Annual Meeting of the Association of Collegiate Schools of Planning and the Association of European Schools of Planning, Leuven, Belgium.
- Norton, Richard K. October 2002. "Shifting paradigms, planning, and local decision-making: Sustainable development as a conceptual bridge between theories of planning and theories of governance." Annual Meeting of the Association of Collegiate Schools of Planning, Baltimore, MD.
- Norton, Richard K. October 2000. "Consensus and commitment: The challenge of reconciling state and local planning goals for North Carolina's coastal commons." Annual Meeting of the Association of Collegiate Schools of Planning, Atlanta, GA.

Other Academic Conference and Symposia Presentations

- Norton, Richard K. "Using Simple, Decision-Centered, Scenario-Based Planning to Improve Coastal Shoreland Management. Consortium for Scenario Planning, Lincoln Institute for Land Policy, Hartford, CT, November 2019.
- Norton, Richard K. "Planning for Resilient Great Lakes Coastal Shorelands and Communities." Graham Sustainability Institute Water Center, Ann Arbor, MI, May 2019.
- Norton, Richard K. "Scientific, Legal, and Policy Challenges for Sustaining Natural Great Lakes Shorelands." Graham Sustainability Institute Fellows Meeting, Ann Arbor, MI, October 2018.
- Norton, Richard K. "Integrating Design, Policy, and Planning into Great Lakes Research." Cooperative Institute for Great Lakes Research Annual Partners Meeting, Ann Arbor, MI, September 2017.
- Norton, Richard K. "Life, Liberty, and the Pursuit of Happiness: Planning a Sustainable, Just, and Flourishing Society American Style." Sustainability and Social Science Research Symposium, Ann Arbor, MI, May 2017.
- Norton, Richard K. "Life, Liberty, and the Pursuit of Happiness: Planning a Sustainable, Just, and Flourishing Society American Style." Michigan University-Wide Sustainability and Environment Conference, Ann Arbor, MI, February 2017.
- Norton, Richard K. "Misaligned Mission Hitches." University of Michigan Water Center Research Forum, Ann Arbor, MI, January 2017.
- Norton, Richard K. "Coastal Management: Lessons from the Great Lakes." Symposium on Marine Spatial Planning in Ireland, Ulster University, Belfast, Northern Ireland, UK, May 2016.
- Norton, Richard K. 2016. "Managing Great Lakes Shorelands for More Resilient Coastal Communities." *Water Resilient Cities* Conference, Cleveland State University, April 2016.
- Norton, Richard K. 2015. "What Makes a Community 'Coastal'?" Annual Meeting of the State of Lake Michigan-Great Lakes Beach Association Conference, Traverse City, MI, October 2015.
- Norton, Richard K. 2014. "A Principled-Behavioral Conceptual Model of Individual and Collective Decision-Making." Adaptation in the Great Lakes, Conference of the Great Lakes Integrated Sciences and Assessments Center, Ann Arbor, MI, July 2014.
- Symposium Co-Organizer and Discussant, Symposium on *Planning in a "Post-Racial Society" (?): New Directions and Challenges*, Urban and Regional Planning Program, University of Michigan, Ann Arbor, MI, October 2013.
- Session Moderator and Discussant, Conference on *Re-Imagining our Economic System: A Balanced and Sustainable Economy*, Center for Community and Economic Development, Michigan State University, Lansing Michigan, March 2013.
- Symposium Organizer, Convener, and Moderator, Symposium on *Sustainability and Social Justice: Conflicting Urgencies*, Urban and Regional Planning Program, University of Michigan, Ann Arbor, MI, October 2012.
- Norton, Richard K. 2012. "Knowing and Valuing both Private and Public: What Role for Public Design, Policy Analysis, and Planning in the 21st Century?" University of Michigan Taubman College of Architecture and Urban Planning Lecture, Ann Arbor, MI.

- Norton, Richard K. 2010. “Integrating research on coupling conservation biology and land-use planning at the urban-rural fringe.” Annual meeting of the Society for Conservation Biology, Edmonton, Alberta.
- Planning Committee Chair, Conference Convener and Panel Session Moderator, Conference on *Urban-Rural Connections: Sustainability in a Volatile World*, Graham Environmental Sustainability Institute, University of Michigan, Ann Arbor, MI, May 2009.
- Discussant and Session Moderator, Conference on *Future Scenarios: Envisioning and Assessing Alternatives for a Changing Landscape*, School of Natural Resources and Environment, University of Michigan, Ann Arbor, MI, February 2007.
- Norton, Richard K. 2007. “Local planning for sustainable development: Sustainability in a world of big cars, cheap gas, and suburban lifestyles (Or, Does making life easier always make it better?).” Inaugural Symposium of the University of Michigan Phoenix Energy Institute, Ann Arbor, MI.
- Norton, Richard K. 2006. “Planning, sustainability, epistemology and norms: Review of research interests.” Taubman College of Architecture and Urban Planning Centennial Symposium, University of Michigan, Ann Arbor, MI.
- Norton, Richard K. 2003. “Planning for sustainable development in the Great Lakes Basin.” Great Lakes Cities Symposium, Cleveland State University, Cleveland, OH.
- Norton, Richard K., Elisabeth R. Gerber, Robert W. Marans, Guy A. Meadows, and John M. O’Shea. 2002. “Linking science, planning, and policy-making for sustainable development in the Great Lakes Basin.” University of Michigan Great Lakes Symposium: Our Challenging Future, Ann Arbor, MI.
- Godschalk, David R., Richard K. Norton, Craig F. Richardson, and David Salvesen. 1999. “Avoiding coastal hazard areas: Best state mitigation practices.” Annual Conference of the Geologic Society of America, Denver, CO.

Professional Conference and Webinar Presentations

- Invited Presenter, “Communities and Responsible Coastal Remediation.” Webinar, CapCon 2021, Michigan Municipal League, March 2021.
- Invited Presenter, “How Should We Respond? Planning for and Managing Resilient Great Lakes Shorelands and Coastal Communities.” Webinar, Chikaming Township, MI, November 2020.
- Invited Presenter, “Using Scenario-Based Planning to Improve Coastal Shoreland Management on Michigan’s Great Lakes.” Webinar, 13th Annual Freshwater Summit, The Watershed Center for Grand Traverse Bay, October 2020.
- Session Presenter / Participant, “Planning for Coastal Sustainability in the Norton Shores Community.” Online workshop organized by LIAA, Norton Shores, MI, November 2020.
- Session Presenter / Participant, “Planning for Coastal Sustainability in the Ft. Gratiot Community.” Online workshop organized by LIAA, Ft. Gratiot, MI, November 2020.
- Invited Presenter, “Using Scenario-Based Planning to Improve Coastal Shoreland Management on Michigan’s Great Lakes.” Webinar, Convention 2020, Michigan Municipal League, October 2020.
- Invited Presenter, “How Should We Respond? Planning for and Managing Resilient Great Lakes Shorelands and Coastal Communities.” Webinar, Coastal Community Resilience Training Program for the Upper Peninsula Communities of Michigan, Michigan Coastal Management Program, August 2020.
- Invited Presenter, “How Should We Respond? Planning for and Managing Resilient Great Lakes Shorelands and Coastal Communities.” Webinar, Tip of the Mitt Watershed Council, July 2020.
- Invited Presenter, “Planning for Small Town and Rural Communities, Infrastructure, and Disasters.” Webinar, Environment and Energy Study Institute, June 2020.
- Invited Presenter, “Planning for and Managing Great Lakes Shorelands.” Webinar, Institute for Journalism and Natural Resources, June 2020.
- Invited Presenter, “Great Lakes Water Levels and Michigan’s Coastal Shorelines.” Training Program for Michigan Legislature Staff, Legislative Leadership Program, Michigan State University, Lansing, MI, February 2020.

Invited Presenter, “Using Simple, Decision-Centered, Scenario-Based Planning to Improve Coastal Shoreland Management. Community Health and Resource Management-No Adverse Impacts Workshop, Michigan State University Extension, Lansing, MI, November 2019.

Invited Presenter, “Planning and Zoning to be a Resilient Great Lakes Coastal Community.” Pennsylvania Lake Erie Environmental Forum Workshop, Erie, PA, October 2019.

Session Panelist / Presenter, Michigan’s Coastal Dunes Workshop, Michigan Environmental Council, October 2019.

Invited Presenter, “Planning and Zoning for Resilient Coastal Communities.” St. Clair County Workshop, Ft. Gratiot, MI, October 2019.

Invited Presenter, “Planning and Zoning for Resilient Coastal Communities.” Michigan Sea Grant College Program Great Lakes Workshop, Port Huron, MI, September 2019.

Invited Presenter, “The Challenging Effects of Great Lakes Shorelines on Planning and Zoning in Coastal Communities.” Webinar, Environmental Law Section, State Bar of Michigan, August 2019.

Invited Presenter (with Guy A. Meadows and Harry Burkholder), “Planning for Resilient Coastal Communities.” Grand Traverse Region Community Foundation Seminar, Traverse City, May 2019.

Invited Presenter, “Life After Delisting: Helping Delisted AOC Communities Become Resilient Great Lakes Coastal Communities.” Healing Our Waters Conference, Detroit, MI, May 2019.

Invited Presenter, “Planning for Hazard Mitigation and Ecological Restoration on Michigan’s Great Lakes.” Webinar for the Interagency Ecological Restoration Quality Committee (IERQC) Monthly Webinar Series, March 2019.

Invited Presenter, “Building in Beautiful, Fragile, and Hazardous Places? Using Scenario-Based Planning to Better Manage Great Lakes Shoreland Development.” Presentation to the Annual Meeting of the Michigan Stormwater-Floodplain Association, Ann Arbor, MI, March 2019.

Invited Presenter, “Coastal Capacity, Knowledge, and Commitment: The Challenge of Planning to be a Great Lakes Coastal Community.” Restore America’s Estuaries – Coastal States Organization Annual Conference, Long Beach, CA, December 2018.

Invited Presenter, “Planning to be a Resilient Great Lakes Coastal Community.” Presentation to the 11th Annual Freshwater Summit, Traverse City, MI, October 2018.

Invited Presenter, “Life After Delisting: Helping Delisted AOC Communities Become Resilient Great Lakes Coastal Communities.” Presentation to the State Public Advisory Committee, Michigan Office of the Great Lakes, Frankenmuth, MI, June 2018.

Invited Presenter, “Planning for Resilient Communities in Michigan: Legal and Philosophical Considerations.” Presentation to the Annual Spring Institute by the Michigan Association of Planning, Lansing, MI, April 2018.

Invited Presenter, “What makes a Great Lakes Coastal Community ‘Resilient’?” Presentation to the Annual Meeting of the Michigan Association of Planning. Mackinac Island, MI, September 2017.

Invited Presenter (with Emily Palacios), “Planning and the Unauthorized Practice of Law.” Presentation to the Annual Spring Institute by the Michigan Association of Planning, Lansing, MI, April 2016.

Invited Presenter, “The Challenge of Managing Great Lakes Shorelands.” Presentation to the annual meeting of the Great Lakes State Coastal Zone Management Program Manager’s Meeting, Muskegon, MI, September 2015.

Invited Presenter, “Holding Out, Not Selling Out,” Annual Meeting of the Michigan Township Association. Grand Rapids, MI, January 2015.

Invited Presenter, “The Transformation of Suburbia,” Annual Meeting of the Michigan Township Association. Grand Rapids, MI, January 2015.

Invited Presenter, “Land, Ethics, and Law: The Sources and Reach of Private Property Rights.” Annual Meeting of the Michigan Association of Planning. Mackinac Island, MI, October 2014.

Invited Presenter, “Drawing Lines in Law Books and on Sandy Beaches,” Great Lakes Community Resilience: A No-Adverse-Impact Approach, Association of State Floodplain Managers Workshop, Milwaukee, WI, August 2014.

Invited Presenter, "Reviewing the Regulatory Takings Doctrine Under Michigan and Federal Law." Annual Meeting of the Michigan Association of Planning. Kalamazoo, MI, October 2013.

Session Presenter, Meeting of the Combined Stakeholder Advisory Groups, Michigan Governor's Office of Urban and Metropolitan Initiatives, Lansing, MI, May 2013 and November 2012.

Invited Presenter, "Planning, Laws, and 21's: Who's Coming to Tea?" Annual Meeting of the Michigan Association of Planning. Grand Traverse Resort, MI, October 2012.

Invited Presenter, "*Kyser v. Kasson Twp.* Restores Local Planning and Zoning Authority...But then Legislature Modifies." Webinar, Small Town and Rural Planning Division, American Planning Association, February 2012 (with Mark Wyckoff and Trudy Galla).

Invited Presenter, "Overview of the Draft Michigan Regional Councils Act." Annual Meeting of the Michigan Association of Planning. Grand Rapids, MI, October 2011 (with Mark A. Wyckoff, and John Eaglehoff).

Invited Presenter, "Overview of the Draft Michigan Regional Councils Act." Two Webinars, Michigan Association of Planning, September 2011 (with Mark A. Wyckoff, and John Eaglehoff).

Invited Presenter, "Using ethics to think about community planning values." Spring Institute, Michigan Association of Planning, Lansing, MI, May 2011.

Invited Presenter, "Judicial Update: The Michigan Supreme Court Decision of *Kyser v. Kasson Twp.*" Annual Meeting of the American Planning Association, Boston, MA, April 2011.

Invited Presenter, "Judicial Update: The Michigan Supreme Court Decision of *Kyser v. Kasson Twp.*" Annual Meeting of the Michigan Association of Planning, Detroit, MI, October 2010.

Invited Presenter, "What is Due Process and why is it important?" Spring Institute, Michigan Association of Planning, Lansing, MI, April 2010.

Invited Speaker, "Planning Law of the Past Year: *Kyser v. Kasson Twp.*" Annual Meeting of the American Planning Association, New Orleans, LA, April 2010.

Invited Speaker, "Local planning and zoning for sustainable coastal management in Michigan coastal localities: A review of research findings." Michigan Coastal Port Collaborative. Lansing, MI, October 2009.

Invited Panelist, "How does what we say or think about cities affect their performance?" Rescuing Low Performing Cities, MI Higher Education Land Policy Consortium, Wayne State University, Detroit, MI, November 2008.

Presenter (accepted abstract), "Lake Level Dynamics along the Lake Michigan Shore: Implications for Shoreline Management Policy and Law." Submerged Lands '08 Conference, Traverse City, MI, October 2008 (with Guy Meadows and Lorelle Meadows).

Invited Presenter, "Planning and Zoning Reforms in Michigan." State of the Huron River Conference, Huron River Watershed Counsel, Ann Arbor MI, September 2008.

Invited Guest Lecturer, "Local Planning and Development Management in Coastal Regions," Northwest Michigan College Professional Training Conference on Local Tools for Local Governments, Traverse City, MI, June 2008.

Invited Presenter, "Planning for school facilities in Michigan." Planning Healthy Livable Communities Annual Conference, Lansing MI, November 2006.

Invited Presenter, "Michigan Association of Planning annual legislative update: Schools and a proposed Land Tribunal." Annual Conference of the Michigan Association of Planning, Detroit, MI, August 2006.

Invited Presenter, "Draft Land Tribunal Act" (review of pending legislation by Michigan House Representative John P. Stakoe). Michigan Association of Planning Legislative Assembly, Lansing, MI, April 2006.

Invited Presenter, "Local planning and land use decision-making in selected Michigan communities." Planning for Prosperity Annual Land Use Summit, Michigan State University, Lansing, MI, March 2006.

Panel Session Moderator: "Eminent Domain." Annual Meeting of the Michigan Association of Planning, Mackinac Island, MI, September 2005.

Presenter (accepted abstract), “‘Density’ is not a four-letter word.” Annual Meeting of the Michigan Association of Planning, Mackinac Island, MI, September 2005 (with Donald Wortman).

Invited Presenter, “Assessing the relationship between local officials’ knowledge and local planning outcomes in coastal Michigan communities.” Research poster presentation, Land Policy Initiative Summit, Michigan State University, May 2005 (with Michael Klepinger).

Presenter (accepted abstract), “Local planning for sustainable development in coastal Michigan.” Lake Michigan: State of the Lakes ’03 Conference, Grand Valley State University, Muskegon, MI, October 2003.

Presenter (accepted abstract), “If smart growth is so smart, why is it so controversial?” Annual Meeting of the Michigan Society of Planning, Traverse City, MI, October 2003.

Legal Briefs

Brief *Amicus Curiae* on the case of *F.P. Development v Canton Township, MI*, prepared by Richard K. Norton on behalf of the Michigan Association of Planning and the Michigan Environmental Council for the U.S. 6th Circuit Court of Appeals in support of Canton Township for oral arguments, filed October 30, 2020.

Brief *Amicus Curiae* on the case of *Burleson v MI Dept. of Environmental Quality*, prepared by Richard K. Norton on behalf of the Michigan Association of Planning for the Michigan Court of Appeals in support of the State of Michigan for oral arguments, filed March 30, 2010.

Brief *Amicus Curiae* on the case of *Kyser v Kasson Twp.*, prepared by Richard K. Norton on behalf of the American Planning Association and the Michigan Association of Planning for the Michigan Supreme Court in support of Kasson Township’s for oral arguments, filed August 1, 2008.

Brief *Amicus Curiae* on the case of *Kyser v Kasson Twp.*, prepared by Richard K. Norton on behalf of the American Planning Association and the Michigan Association of Planning for the Michigan Supreme Court in support of Kasson Township’s motion for appeal, filed August 14, 2009.

Brief *Amicus Curiae* on the case of *Kyser v Kasson Twp.*, prepared by Gerald R. Fisher and Richard K. Norton on behalf of the American Planning Association and the Michigan Association of Planning for the Michigan Court of Appeals in support of Kasson Township, filed August 20, 2007.

Other Presentations

Invited Presenter, “Planning for Resilient Communities in Michigan.” Presentation to the Annual Earth Day Celebration, Ludington, MI, April 2019.

Invited Presenter, “Lightening Talk on Water and Sustainability.” School for Environment and Sustainability, UM, Ann Arbor, MI, February 2019..

Invited Presenter. “Great Lakes Coastal Communities and Planning for Resilience.” Michigan College Sea Grant Program Strategic Planning Meeting, Lansing MI, March 2018.

Invited Guest Lecturer. “Planning, Law, and Property Rights: A U.S.-European Cross-National Contemplation.” Co-sponsored by the European Union Center for Excellence, the Center for European Studies, the Global Legal Studies Center at the UW Law School, and the Department of Urban and Regional Planning, University of Wisconsin, Madison, October 2013.

Invited Presenter. “Private Property Rights, Sustainable Development, and Agenda 21.” Leelanau County Planning Commission Lecture Presentation, September 2013.

Invited Presenter and Panelist. “Overview of Issues and Concepts and Panel Discussion – Community.” Sustainable Ann Arbor Community Forum. Ann Arbor District Library, April 2012.

Invited Presenter and Panelist. “Overview of Issues and Concepts / Panel Discussion – Resource Management.” Sustainable Ann Arbor Community Forum. Ann Arbor District Library, January 2012.

Invited Presenter. “Sustainability: Overview of Concepts and Policy Frameworks.” Presentation to the combined Ann Arbor Planning and Energy Commissions. City of Ann Arbor, MI, September 2011.

Invited Panel Moderator. “Food System Governance: Successes, Failures and Opportunities for Michigan.” Sponsored by the Sustainable Agriculture Work Group, Environmental Policy

Organization, and Center for Local, State and Urban Policy, University of Michigan, Ann Arbor, MI, November 2009.

Invited Panelist (with Professor Don Scavia and Assistant Professor Allison Steiner). “Designing a Better Michigan.” Michigan Seminars in West Michigan. Grand Rapids, MI, June 2009.

Invited Panelist (with State Rep. Kevin Elsenheimer and Michigan Association of Planning Executive Director Andrea Brown). “Planning and zoning reform in Michigan.” Legislative Forum of the Michigan Township Association. Shanty Creek, MI, August 2007.

Invited Keynote Dinner Speaker, “The history of zoning in the U.S.” Annual Planning Conference for Lenawee County (Lenawee County Planning Commission). Tecumseh, MI, April 2007.

Invited Keynote Speaker. “If smart growth is so smart, why is it so controversial?” Presentation to the 4 Township Community Action Team Community Summit, Birmingham, Michigan, April 2006.

Breakout Session Moderator, Huron River Watershed Council State of the Watershed Conference, Washtenaw Community College, Ann Arbor, MI, May 2005.

Breakout Session Moderator, Huron River Watershed Council State of the Watershed Conference, Washtenaw Community College, Ann Arbor, MI, October 2003.

Panel Moderator, Panel Lecture on Environmental Best Practices, Taubman College of Architecture and Urban Planning Lecture, University of Michigan, Ann Arbor, MI, October 2003.

Invited Breakfast Speaker, “History and theory of greenbelts,” Ann Arbor Chamber of Commerce Breakfast Series, Ann Arbor, MI, October 2003.

Breakout Session Moderator, Restoring the Greatness / Great Lakes Sustainability Symposium, International Joint Commission and Great Lakes Commission, University of Michigan, Ann Arbor, MI, September 2003.

Invited Panelist, “What on earth is urban sprawl? Urban sprawl teach-in,” University of Michigan College Democrats and Michigan Student Association Environmental Issues Commission, Ann Arbor, MI, April 2003.

Invited Convener, Moderator and Discussant, University of Michigan 2003 Rackham Distinguished Faculty & Student Symposium (Environmental Planning), UTEP / Urban & Regional Planning Program, Ann Arbor, MI, March 2003.

Invited Keynote Dinner Speaker, “Land use planning and coastal area resource protection,” Quarterly Meeting, Science Advisory Board of the International Joint Commission, February 2002.

GRANTS AND AWARDS

External (Including UM Research Center Grants Open to Non-UM Researchers)

Principal Investigator (UM portion only), “Coastal Resilience Surveys for a Flipped-Classroom Training Program,” Michigan Coastal Zone Management Program, 1/2020-12/2020 (\$76,571)

Principal Investigator (UM portion only), “Implementing Year 4 of the MCZMP Section 309 Coastal Resiliency Strategy,” Michigan Coastal Zone Management Program, 1/2020-12/2020 (\$95,490)

Principal Investigator (UM portion only), “Implementing Year 3 of the MCZMP Section 309 Coastal Resiliency Strategy,” Michigan Coastal Zone Management Program, 1/2019-12/2019 (\$93,500)

Principal Investigator (collaborating with Paul Seelbach, SEAS), “Coastal Area Planning Study for Selected Michigan AOCs,” Michigan Office of the Great Lakes, 1/2018 – 6/2019 (\$65,000)

Principal Investigator (UM portion only), “Implementing Year 2 of the MCZMP Section 309 Coastal Resiliency Strategy,” Michigan Coastal Zone Management Program, 1/2018-12/2018 (\$95,500)

Co-Principle Investigator, (with Catherine Riseng, SNRE, and collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Michigan’s Great Lakes Coastal Wetlands Climate Change Strategy: Enhancing Local Government Capacity to Address Change (Extension),” 1/2018-12/2018, Michigan Coastal Zone Management Program (\$6,000).

Principal Investigator (collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Implementing Year 1 of the MCZMP Section 309 Coastal Resiliency Strategy,” Michigan Coastal Zone Management Program, 10/2016-12/2018 (\$223,828).

Co-Principle Investigator, (with Catherine Riseng, SNRE, and collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Michigan’s Great Lakes Coastal Wetlands Climate Change Strategy: Enhancing Local Government Capacity to Address Change (Extension),” 1/2017-12/2017, Michigan Coastal Zone Management Program (\$120,000).

Principle Investigator, “Legal Analysis for Great Lakes Coastal Research,” 7/2016-2/2017, Michigan Coastal Zone Management Program (\$100,000).

Co-Principle Investigator, (with Catherine Riseng, SNRE, and collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Michigan’s Great Lakes Coastal Wetlands Climate Change Strategy: Enhancing Local Government Capacity to Address Change,” 1/2016-12/2016, Michigan Coastal Zone Management Program (\$82,000).

Principal Investigator, “Analysis of the Policy and Legal Implications of the City of Flint, Michigan’s, Proposed Zoning Code in Relation to the 2013 *Imagine Flint* Master Plan,” 1/2016-6/2016, City of Flint Planning Department (\$14,900).

Principal Investigator (collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Implementing Adaptation: Developing Land Use Regulations and Infrastructure Policies to Implement Great Lakes Shoreland Area Management Plans,” 11/2015-12/2016, Great Lakes Water Levels Integrated Assessment, UM Graham Sustainability Institute (\$50,000).

Principal Investigator (collaborating with G. Meadows, MTU Great Lakes Institute and LIAA), “Implementing Adaptation: Developing Land Use Regulations and Infrastructure Policies to Implement Great Lakes Shoreland Area Management Plans,” 3/2015-10/2015, Great Lakes Water Levels Integrated Assessment, UM Graham Sustainability Institute (\$9,300).

Co-Principal Investigator (with Joe VanderMeullen, LIAA), “Restoring, Retrofitting, and Recoupling Michigan’s Great Lakes Shorelands,” 10/2013-9/2015, UM Water Center (\$396,500).

Principle Investigator, “Managing Great Lakes Shorelands for Resilient Coastal Communities,” Michigan DEQ, 1/2014-3/2015 (\$50,000 (\$112,204, with UM match))

Principle Investigator, “Comprehensive Inter-Jurisdictional Planning for Resilient Communities in Michigan: Facing the Challenges of Climate Change,” Subcontract to Land Information Access Association, Funded by the Kresge Foundation, 5/2012-4/2015 (\$35,000)

Principal Investigator (with L. Meadows and G. Meadows, UM College of Engineering), “Lake Level Dynamics in Michigan’s Great Lakes – Phase II,” Michigan Department of Environmental Quality, 1/2009-9/2010 (\$40,000)

Principal Investigator (with L. Meadows and G. Meadows, UM College of Engineering), “Lake Level Dynamics in Michigan’s Great Lakes: Implications for Shoreline Management Policy and Law,” Michigan DEQ, 1/2008-3/2009 (\$40,000 (\$56,200, with UM match))

Principal Investigator, “Regional Planning and Land Revitalization in Genesee County, Michigan,” Genesee County Treasurer’s Office, 6/2005-6/2007, DRDA 03-4025 (\$53,856)

Principal Investigator, “Transforming the University Campus into a Sustainable Community,” U.S. Environmental Protection Agency P3 Award, 9/2005 – 9/2006 (\$10,000)

Principal Investigator (with M. Klepinger), “Assessing the Relationship between Local Officials’ Knowledge and Local Planning Outcomes in Coastal Michigan Communities,” MSU Land Policy Grants Initiative, Special Projects Grant Proposal, 7/2004 – 6/2005 (\$13,000)

Principal Investigator, “Regional Planning and Land Revitalization in Genesee County, Michigan,” Genesee County Treasurer’s Office, 6/2003-6/2005, DRDA 03-4025 (\$231,569)

Co-Investigator (with S. Batterman), “Health, Pollution, and Economic Development in South Africa,” National Institute of Environmental Health Sciences, 10/2003 – 7/2006 (\$5,689)

Co-Investigator (with D. Rodriguez, D. Godschalk), “The Connection Between Land Use and Transportation in Land Use Plans,” North Carolina Department of Transportation through the University of North Carolina at Chapel Hill, 9/2002-8/2003, DRDA 02-2186 (\$8,755)

Internal (Open to UM Researchers Only)

- Co-Principal Investigator (with Elisabeth Gerber, Ford School of Public Policy, Gail Hohner, College of Engineering, Patricia Koman, School of Public Health, and Jim Kosteva, Office of Government Relations), “Michigan Engaging Community Through the Classroom (MECC) Transforming Learning for a Third Century Teaching Initiative,” Office of the Provost, University of Michigan, 10/2015 – 9 / 2020 (\$938,000).
- Co-Principal Investigator (with M. Arquero J. Maigret, Taubman College, and L. Meadows, College of Engineering), “Great Lakes Cities on the Shore: Modeling and Representing Complex Shoreline Dynamics for Policy Making,” Taubman College of Architecture and Urban Planning (Research on the City Grant Program), 1/2013/-11/2013 (\$20,000).
- Co-Principal Investigator (with Josh Newell, SNRE, and Nancy Love, College of Engineering), “Innovatively Planning for Technological Innovation: Water, Infrastructure, and Sustainability,” MCubed Grant Program, 11/2012-6/2014 (\$60,000).
- Principal Investigator (with Joe VanderMeullen, LIAA), “Realigning Public Services for Sustainability & Social Equity in Kalamazoo County: What Role for Transportation?” UM Graham Environmental Sustainability Institute, 12/2011-5/2012 (\$20,000).
- Principal Investigator, Spring/Summer Research Grant Program (for doctoral student support), Office of the Vice President for Research, 6/2012 – 8/2012 (\$4,000)
- Principal Investigator (with L. Meadows and G. Meadows, UM College of Engineering), “Lake Level Dynamics in Michigan’s Great Lakes: Implications for Shoreline Management Policy and Law,” UM Office of the Vice President for Research, TCAUP, and COE, 1/2008-9/2010 (\$16,500 match for DEQ grant).
- Principal Investigator (with A. Cotel, G. Meadows, L. Meadows, P. Webb), “A Strategic Integrated Assessment for Revitalizing the Role of the University of Michigan in Great Lakes Research,” Office of the Vice President for Research, 9/2004 – 3/2005 (\$74,000)
- Principal Investigator, Spring/Summer Research Grant Program (for doctoral student support), Office of the Vice President for Research, 6/2004 – 8/2004 (\$4,000)
- Principal Investigator, “The Use of Education to Improve Local Land Use Policy-Making and Promote Sustainable Development in Coastal Michigan,” Center for Local, State, and Urban Policy (CLOSUP), 9/2002-12/2003 (\$50,000)
- Principal Investigator, “Foundational Research to Support a Long-Term Research Agenda Bridging Theories on Policy-Making, Sustainable Development, and Education and Outreach for Local Officials,” OVPR, 5/2002-12/2003 (\$7,500)
- Commissioned Paper (Co-authors: E. Gerber, R. Marans, G. Meadows, J. O’Shea), “Linking Science, Planning, and Policy-Making for Sustainable Development in the Great Lakes Basin,” OVPR and the Michigan Sea Grant Program, 11/2002 (\$8,000)
- Principal Investigator, “Local Land Use Planning in Coastal Michigan,” TCAUP Faculty Seed Grant Program, 5/2003-8/2003 (\$2,100)
- Principal Investigator, “Renovate or Relocate? An Assessment of Local School Board Decision-Making and Sprawl in Michigan,” CLOSUP, 5/2003-12/2003 (\$1,320)

TEACHING

Courses Taught at the University of Michigan

- Introduction to Urban and Environmental Planning (Undergraduate)
Land Use Law, Policy, and the Environment (Undergraduate)
U.S. Planning Institutions and Law

Legal Aspects of the Planning Process
Environmental Planning: Issues and Concepts
Sustainable Development: Reconciling the Conflicts between Environment and Economy
State and Local Land Use Management
Integrative Field Experience Studio (Master of Urban and Regional Planning Graduate Capstone)
Great Lakes Coastal Shoreland Management Planning
Epistemology and Reasoning for Planning Research

Courses Taught at the University of North Carolina at Chapel Hill

Ethical Bases of the Policy-Making Process (Undergraduate)

UNIVERSITY, COLLEGE, PROGRAM, AND ACADEMIC SERVICE

University of Michigan

Member, UM Public Engagement Faculty Fellows Advisory Committee, 2020 – 20201.
Chair, Taubman College Promotion and Tenure Committee, 2020 – 2021.
Chair, Taubman College (URP) Faculty Search Committee, 2019 – 2020.
Member, Taubman College (URP) Ph.D. Committee, 2019 – 2021.
Member, Program in the Environment (PitE) Executive Committee, 2018 – 2019.
Member, Faculty Senate Assembly Committee on Buildings, Facilities, and Infrastructure, 2016 – 2017.
Member, Ad Hoc Committee on Environment and Sustainability Education, Office of the Provost, 2016.
Member, Faculty Advisory Council on Engaged Civic Education, Office of the Vice-Provost for Global and Engaged Education, 2013 – present.
Member, Taubman College (URP) Diversity Committee, 2017 – 2018.
Member, Taubman College Space Planning Committee, 2013 – 2017.
Secretary, Taubman College Faculty, 2013 – 2015.
Organizer, Convener, and Advisory Board Chair, Michigan Engaging Community through the Classroom Initiative, 2011 – present.
Member, Campus Safety & Security Advisory Committee, 2011 – 2014.
Member, Faculty Advisory Committee, LS&A Program in the Environment, 2010 – present.
Member, Executive Advisory Board, Graham Sustainability Institute, 2010 – 2015.
Chair, Urban and Regional Planning Program, 2010 – 2017.
Member, UM Faculty Senate (representing Taubman College), 2009 – 2011.
Organizer and Convener, “Sustainable Ethic” Faculty and Graduate Student Roundtable, 2008 – 2011.
Member, North Campus Planning Faculty Advisory Committee, 2007.
Member, Director Search Committee, Graham Environmental Sustainability Institute, 2006.
Coordinator, Land Use and Environmental Planning Concentration, Urban & Regional Planning Program, 2001 – present.

The Academy

International Academic Association on Planning, Law, and Property Rights: President 2016 – 2020; Vice President 2014 – 2016; North American Liaison 2007 – 2014.
Chair, Ph.D. Committee, Association of Collegiate Schools of Planning: 2017 – 2019.
Editorial Board Member, *Michigan Journal of Community Service-Learning*, 2019 – present.
Editorial Board Member, *Journal of Planning Education and Research*, 2012 – present.
Reviewer for academic peer-reviewed journals, academic book publishers, and research funders: Graham Sustainability Institute, University of Michigan; NOAA National Estuarine Research Reserve Science

(NERRS) Collaborative; *Population and Environment*; *Environmental Management*; Engineering and Physical Sciences Research Council; Indiana-Illinois Sea Grant Program; *Landscape and Urban Planning*; Prentice Hall Publishers; *Journal of Planning Education and Research*; Texas Sea Grant Program; *Journal of Urban Affairs*; *Journal of Environmental Planning & Management*; *Journal of the American Planning Association*; New York Sea Grant Program; *Journal of Planning Literature*; *Land Use Policy*; *Conservation Biology*; *Urban Studies*; *Natural Hazards*; *International Journal of Environmental Science and Engineering*; *Journal of Environmental Assessment Policy & Management*; *Journal of Great Lakes Research*; *State and Local Government Review*; *Planning Perspectives*; Routledge Publishers; *Journal of Urbanism*; *Built Environment*; *Environment and Planning: B*; *Planning Practice and Research*; *Environmental Science and Policy*.

PUBLIC AND PROFESSIONAL SERVICE

Huron River Watershed Council (HRWC) Board of Directors

Executive Committee Chair, 2016-2020.

Executive Committee Vice-Chair, 2014 – 2016.

Finance Committee Member, 2014 – present.

Executive Committee Member, 2006-present.

Regular Member Representing City of Ann Arbor, 2005-present.

Alternate Member Representing Washtenaw County, 2002-2005.

Michigan Association of Planning (MAP)

Member, Planning Law Committee, October 2004 – present.

Detroit Future City

Member, Open Space Implementation Research Working Group, 2014.

Michigan Governor's Office of Urban and Metropolitan Initiatives (MOUI)

Ad hoc advisory board, 2012-2013.

American Planning Association / Michigan Association of Planning

Author of Briefs *Amicus Curiae* for Michigan Court of Appeals and Supreme Court, 2007-present.

Michigan Land Information Access Association (LIAA)

Member, Board of Directors, 9/2007-12/2016, and Vice-Chair and Secretary, 2009-2011.