

Robert Thompson, J.D., Ph.D.

Full Professor
Dept. of Marine Affairs
University of Rhode Island

Telephone: (401) 874-4485
Fax: (401) 874-2156
rob@uri.edu

Education:

- St. Mary's College, Moraga, CA, B.A., Summa Cum Laude
- Boalt Hall School of Law, University of California, Berkeley, Juris Doctorate
- University of California, Berkeley, M.C.P.
- University of California, Berkeley, Ph.D. in Planning

Current Position:

- University of Rhode Island, Department of Marine Affairs,
Professor & Coordinator for Collaborative Educational Programs

Recent Publications:

- Patroliia, T., Dalton, and **R. Thompson**. (under review). Investigating importance of climate to coastal recreation user groups in Rhode Island, USA. *Tourism in Marine Environments*.
- Dalton, T., D. Jin, **R. Thompson**, and A. Katzanek. 2017. Using normative evaluations to plan for and manage shellfish aquaculture development in Rhode Island coastal waters. *Marine Policy* 83: 194-203.
- Patroliia, E., **R. Thompson**, T. Dalton, and P. Hoagland. 2017. The influence of weather on the recreational uses of coastal lagoons. *Marine Policy* 83: 252-258.
- Smythe, T. and **R. Thompson**. 2014. Conceptualizing Coastal Ecosystem-Based Management: A Mental Models Approach. *Society & Natural Resources* 28(1): 38-56. DOI: 10.1080/08941920.2014.933921
- Smythe, T., **R. Thompson** and C. Garcia-Quijano. 2014. The Inner Workings of Collaborative Coastal Ecosystem-Based Management: A Social Network Analysis Approach. *Marine Policy* 50: 117-125.
- **R. Thompson**. 2014. Local Government and the Closing of the Coast: Parking Bans and the Beach as a Traditional Public Forum. *Fordham Environmental Law Review* 25: 458-508.
- Dalton, T. and **R. Thompson**. 2012. Recreational Boaters' Perceptions of Scenic Value in Rhode Island. *Ocean and Coastal Management* 71: 99-107.
- **Thompson, R.** 2011. Beach Access, Trespass, and the Enactment of Property. *Roger Williams Law Review* 17: 351-372.

- **Thompson, R.** and T. Dalton. 2010. Measuring and evaluating shoreline access: The boat-based offset survey method. *Coastal Management* 38 (4): 378-398.
- Dalton, T., **R. Thompson**, and D. Jin. 2010. Mapping human dimensions in marine spatial planning and management: an example from Narragansett Bay, RI. *Marine Policy*. 34 (2): 309-319.
- **Thompson, R.** 2009. Coastal Planning in America after Bush: The States Lead the Way in Marine Spatial Planning, in *Revisitando la Gestión Integrada de Zonas Costeras*, Farinós, J., Pitarch, M.D. and Cortés, M. (eds.) ISBN 78-84-692-6935-0.
- **Thompson, R.** 2007. Cultural Models and Shoreline Social Conflict, *Coastal Management* 35 (2): 211-237.
- **Thompson, R.** 2006a. Affordable 24-Hour Coastal Access: Saving a Working Stiff's Place in Paradise. *Ocean and Coastal Law Journal* 12 (1): 91-132.
- **Thompson, R.** 2006b. Property Theory and Owning the Sandy Shore: No Firm Ground to Stand On. *Ocean and Coastal Law Journal* 11 (2): 47-72.
- **Thompson, R.**, R. Burroughs, and T. Smythe. 2006. Exploring the Connections Between Ferries and Urban Form: Some Considerations Before Jumping on Board. *Journal of Urban Technology* 13(2): 25-52.
- **Thompson, R.** 2005. Reporting Offshore Wind Power: Are Newspapers Facilitating Informed Debate on Coastal Issues? *Coastal Management*. 33: 247-262.
- **Thompson, R.** and W. Green. 2005. When sustainability is not a priority: an analysis of trends and strategies. *International Journal of Sustainability in Higher Education*. 6(1): 7-17.
- **Thompson, R.** 2004. Overcoming Barriers to Ecologically-Sensitive Land Management: Green Developments and the Development of a Land Ethic. *Journal of Planning Education and Research*. 24(2): 141-153.

Winner of the Chester Rapkin award for the best article in *JPER* in 2004.

Articles in progress:

- **Thompson, R.** and Yoshimitsu Tajima. Continuums of Risk and Utility as Planning Frameworks for Low Probability/High Consequence Natural Hazards.
- **Thompson, R.** and S. Hulst. Mind the Gap: Addressing the Dangerous Lag Between Updating Building Codes and Upgrading Buildings.
- Smythe, T., **R. Thompson** and C. Garcia-Quijano. The Importance of Brokers in Collaborative Ecosystem-Based Management of Social-Ecological Systems.

- **Thompson, R.**, S. Hultz, and T. Smythe. Mental Models and Coastal Processes: the Public Understanding Science and Scientists Understanding the Public.

Invited Articles and Commentary:

- **Thompson, R.** 2006. How Are They Thinking? Individuals and Planning Problems. *Journal of Planning Education and Research*. 25(3): 327-328.
- **Thompson, R.** and W. Green. 2004. Pursuing sustainability from the middle: the experience at the University of Rhode Island. *The Declaration*. 7: 15-19.
- **Thompson, R.**, M. Hutchinson, and W. DiLiberio. 2001. GIS Creates New Opportunities and Issues for Coastal Community. *Maritimes*. 43(1):13-15
- Opaluch, J., V. Lee, R. Johnston, C. Baker, and **R. Thompson**. 2001. Using GIS to Help Communities Visualize the Consequences of Change. *Maritimes* 43(1): 6-9

Invited International Lectures, Panels, & Workshops (*honoraria &/or expenses paid)

- **Thompson, R.**, Ecosystem Based Management through Marine Spatial Planning. University of Cenderawasih, Jayapura, Indonesia, May 25th, 2018*
- **Thompson, R.**, Workshop on Marine Spatial Planning with the Office of Marine and Fisheries Papua Province. Jayapura, Indonesia, May 23rd, 2018*
- **Thompson, R.**, Looking for Security: Current Topics in Marine Affairs. Syiah Kuala University, Banda Aceh, Aceh, Indonesia. October 28th, 2016*
- **Thompson, R.**, Legal Issues in Marine Affairs. Talk given to the Aceh Parliament. Banda Aceh, Aceh, Indonesia. October 27th, 2016*
- **Thompson, R.**, Climate Change and the Need for Caution in Developing the Coastal Economy. Keynote presentation at the 4th Annual Oceans & Taiwan Conference Taipei, Taiwan. September 3rd, 2016*
- **Thompson, R.**, A. Becker, D. Bidwell, and T. Smythe. Expanding Opportunities and Vulnerabilities in the Blue Economy. Presented at The 17th APEC Roundtable Meeting on the Involvement of the Business/Private Sector in the Sustainability of the Marine Environment. Taipei, Taiwan. August 31, 2016*
- **Thompson, R.** Integrating Climate Change into Integrated Coastal Management. Presented at the United Nations – The Nippon Foundation of Japan Fellowship Programme Alumni Meeting for the Latin America and Caribbean Region Cancún, Mexico. October 5th, 2015*

- Social Responses to Emergencies Workshop. Hosted by the British Embassy at University of Miami, February 5th-6th, 2015*
- **Thompson, R.** The Political Construction of Spatial Data in Marine Spatial Planning. Presented at The International Conference on Marine Protected Areas. Keelung, Taiwan. September 20th, 2012*
- **Thompson, R.** C. Chaung, C. Chen, M. Chen, and M. Liu. The Future of Marine Affairs. Presented at The International Conference on Marine Protected Areas. Keelung, Taiwan. September 20th, 2012*
- **Thompson, R.** Acknowledging Fallibility in Coastal Hazard Mitigation Planning: Learning from the Great Japanese Tsunami. Presented at the 13th APEC Roundtable Meeting on the Involvement of the Business/Private Sector in the Sustainability of the Marine Environment. Taipei, Taiwan. September 17th, 2012.*
- **Thompson, R.** Dilemmas in Predisaster Mitigation Planning for Coastal Communities. Presented at “Todai - URI Joint Summer Seminar: Recovering from the Catastrophic Tsunami,” Kitasato University, Sanriku Campus, Iwate Prefecture. August 9th, 2012.*
- **Thompson, R.** The Politics and Psychology of Structural Mitigation: Centralized and Dispersed. Presented at “Future vision on human being and the sea after the restoration from earthquake disaster,” Ocean Alliance, The University of Tokyo. May 15th, 2012.*
- **Thompson, R.** The Difficult Necessity of Interdisciplinary Maritime Research and Management. Presented at the University of Tokyo Ocean Alliance Symposium. Nippon Foundation, Tokyo, Japan. March 4th, 2011.*
- **Thompson, R.** The Evolution and possible future of US ICZM: Or Will the Coastal States Lead the Way in Marine Spatial Planning? Presented at Seminario Internacional Revisitando La Gestion Integrada de Zonas Costeras, Valencia, Spain. October 7th, 2009.*

Abstracts:

- Alvarez, M., **R. Thompson**, C. Garcia-Quijano. Social Processes in the Establishment of Shoreline Property Expectations and Access to Opportunities: A Case Study of Two Coastal Communities in Samaná, Dominican Republic. Presented at the International Congress on Coastal Tourism, Gothenburg, Sweden. June 13th, 2017.
- Dalton, T., **R. Thompson**, and E. Patroliia. Understanding perceptions of recreational and commercial uses in Rhode Island’s coastal salt ponds. Presented at the International Congress on Coastal Tourism, Kailua-Kona, Hawai’i. Nov. 12th, 2015.

- **Thompson, R.**, T. Dalton, E. Patroliia, and S. Benson. Accuracy, Intensity & Attributes: Conundrums in Mapping & Modeling Coastal Crowding, Use, and Capacity. Presented at the International Congress on Coastal Tourism, Kailua-Kona, Hawai'i. November 11th, 2015.
- **Thompson, R.**, T. Dalton, and E. Patroliia. Methods for mapping and modeling human activities in Marine Spatial Planning: A comparison and critique. Presented at the 23rd Biennial CERF Conference, Portland, OR. November 10th, 2015.
- Patroliia, E., **R. Thompson**, and T. Dalton. Investigating How Recreational Uses of Coastal Lagoons Might Be Affected by Climate Change. Presented at the 23rd Biennial CERF Conference, Portland, OR. November 10th, 2015.
- Patroliia, E. **R. Thompson**, and T. Dalton. A Geospatial Inventory and Preliminary Valuation of Human Uses of Rhode Island Coastal Ponds: A Mixed Methods Approach. Presented at Oceans '15 MTS/IEEE. Washington D.C. October 10th, 2015.
- **R. Thompson**, T. Dalton, J. Opaluch, and E. Schneider. An Inventory Map and Valuation of Social Uses of Rhode Island Estuaries: A Mixed Methods Approach. Presented at the Restore America's Estuaries/The Coastal Society Summit, National Harbor, Maryland. November 5th, 2014.
- Smythe, T. and **R. Thompson**. How Practitioners Manage Ocean and Coastal Social-Ecological Systems: Mental Models and Social Network Analysis Approaches. Presented at the Association of Environmental Studies and Sciences Conference, New York, NY, June 12, 2014.
- **Thompson, R.**, S. Hulst, and T. Smythe. Gaps and Competing Explanations in Mental Models of Coastal Hazards: Keys to Understanding Misunderstandings. Presented at the Social Coast Forum, Charleston, S.C. February 19th, 2014.
- Dalton, T., and **R. Thompson**. Understanding Public Perceptions and Social Carrying Capacity in Rhode Island's Coastal Waters. Presented at the Social Coast Forum, Charleston, S.C. February 20th, 2014.
- **Thompson, R.**, S. Hultz, and T. Smythe. Mental Models and Coastal Processes: the Public Understanding Science and Scientists Understanding the Public. Presented at The Association of Collegiate Schools of Planning/Association of European Schools of Planning Joint Congress, Dublin, Ireland. July 12, 2013.
- **Thompson, R.** and S. Hultz. Closing the Gap Between Updating Building Codes and Upgrading Buildings. Presented at The Coastal Society 24th International Conference, Miami, FL. June 6th, 2012.

- Hultz, S. and **R. Thompson**. Planning for Erosion Mitigation in Matunuck: The Relevance of Coastal Processes and Climate Change. Presented at The Coastal Society 24th International Conference, Miami, FL. June 5th, 2012.
- Smythe, T. and **R. Thompson**. Using Mental Models and Social Networks Analysis Methods to Understand How Practitioners Develop Coastal Ecosystem-Based Management Plans. Presented at the Social Coast Forum, Charleston, S.C. February 16th 2012.
- **Thompson, R.** Making Communities More Resilient to Coastal Hazards More Quickly: Spatial Modeling, Legal Issues, and Model Ordinances. Presented at the Coastal Zone '11 Conference, Chicago, IL. July 18th, 2011.
- **Thompson, R.** and T. Smythe. 100 Years of Lessons: What CMSP Can Learn from Land Use Planning. Presented at the Coastal Zone '11 Conference, Chicago, IL. Presented at July 19th, 2011.
- Dalton, T. and **R. Thompson**. Investigating recreational boaters' perceptions of scenic quality. Presented at the Coastal Zone '11 Conference, Chicago, IL. Presented at July 20th, 2011.
- Lazar, V. and **R. Thompson**. The Absence of Gender: Inattention to Women in Natural Hazard Mitigation Planning. Poster presented at the Coastal Zone '11 Conference, Chicago, IL. Presented at July 17th-21st, 2011.
- **Thompson, R.** Imperceptible Boundaries and Improprieties along the Shore. Presented at the MARE conference "People and the Sea VI - Bridging Science and Policy for Sustainable Coasts and Seas." Amsterdam. July 7th, 2011.
- **Thompson, R.** Can Building Codes Keep Pace with Climate Change? Looking for Ways to Speed Up Mitigation and Adaptation. Presented at The Coastal Society's 22nd International Conference, Wilmington, NC, June 15th, 2010.
- **Thompson, R.** and T. Dalton. Measuring Shoreline Access. Presented at the ACSP/AESOP Joint Conference, Chicago, IL, July 17th, 2008.
- **Thompson, R.** Social Equity, On-Street Parking, and Shoreline Access. The Coastal Society International Conference, Redondo Beach, CA. June 29th-July 3rd, 2008.
- **Thompson, R.** Should Government Control the Cost of Overnight Accommodations along the Coast? The Coastal Society International Conference, Redondo Beach, CA. June 29th-July 3rd, 2008.
- **Thompson, R.** and T. Dalton. Mapping the Intensity of Shoreline Activity: Boat-Based Offset Transect Surveys. Presented at Coastal Zone 07, July 24th, 2007.

- Dalton, T. and **R. Thompson**. Exploring spatial dynamics of human interactions with coastal ecosystems. Poster presentation at the Estuarine Research Federation Conference, Providence, RI, November 4th-8th, 2007.
- Burroughs, R., **R. Thompson**, and T. Smythe. Cars on Islands: Do Transportation Options Change Behavior? Presented at the Coastal Society's 20th International Conference, St. Pete's Beach, FL., May 16th, 2006.
- **Thompson, R.**, R. Burroughs, and T. Smythe. What Role Might Ferries Play in Urban Transportation Systems. Presented at the Association of Collegiate Schools of Planning Conference, Kansas City, MO, October 29th, 2005.
- **Thompson, R.** Cultural Models of Property and Conflict on the Shore. Presented at Coastal Zone 05, New Orleans, July 21st, 2005.
- **Thompson, R.** Local Conceptualizations of Climate Change and Coastal Hazards: A Case of Regional Pre-Disaster Mitigation Planning. Presented at Coastal Zone 05, New Orleans, July 23rd, 2005.
- **Thompson, R.** Offshore Wind Power and the Papers. Presented at the Coastal Society's 19th International Conference, Newport, RI, May 26, 2004.
- Green, W. and **R. Thompson**. Why Not Sustainable Institutions? Barriers to Implementing Sustainable Plans and Practices in the Academy. Presented at the Council of Educators in Landscape Architecture, Syracuse, NY, September 28th, 2002.
- **R. Thompson**, J. Opaluch, and H. Zhaung. 3-D Visualization: Reactions from Decision Makers. NorthEast ARC User's Conference, Breton Woods, NH, November 4th, 2002.
- **R. Thompson**, and B. Davis. 30 Years on the Edge: The Past and Future Influence of the Coastal Zone Management Act. Presented at the Association of Collegiate Schools of Planning Conference, Baltimore, MD, November 24th, 2002.
- McCann, A., C. Baker, and **R. Thompson**. The Impacts of Siting New On-Campus Housing Using CommunityViz. Written with and presented by Alyson McCann and Carole Baker at the NorthEast ARC User's Conference, Worcester MA. 2001.
- **Thompson, R.** "New Views of Open Space." New England American Planning Association Conference in Lowell, MA. October 4th, 2001.
- **Thompson, R.** Overcoming Barriers to Ecologically-Sensitive Land Management: Two Case Studies from the Tallgrass Ecoregion. Presented at the Association of Collegiate Schools of Planning Annual Meeting, Atlanta, Georgia. 2000.

- **Thompson, R.**, and M. Edelson. Environmental Remediation, Worker Safety, and Land Stewardship at the Rocky Flats Environmental Test Site: Striking an Ethical Balance. Presented at the Twelfth Technical Information Exchange Workshop, Augusta, Georgia. 2000.

Invited Domestic Lectures, Workshops, and Panels

- **Thompson, R.**, T. Dalton, J. Opaluch, E. Schneider, and J. Lake. A Geospatial Inventory and Preliminary Valuation of Human Uses of Rhode Island Coastal Ponds. Coastal Resources Management Council Shellfish Management Meeting. Corliss Auditorium, Narragansett, RI, May 19th, 2014.
- T. Dalton, **R. Thompson**, and D. Jin. A Model for Understanding Public Support for Aquaculture & Estimating Social Carrying Capacities in RI Waters. Coastal Resources Management Council Shellfish Management Meeting. Corliss Auditorium, Narragansett, RI, May 19th, 2014
- **Thompson, R.** and T. Dalton. Mapping, Spatial Modeling and Social Carrying Capacity. Coastal Resources Management Council Shellfish Management Meeting. Corliss Auditorium, Narragansett, RI, May 15th, 2013.
- **Thompson, R.** Acknowledging Fallibility in Coastal Hazards Mitigation Planning: Learning from the Great Japanese Tsunami. Roger Williams University Law School Marine Affairs Institute/URI Department of Marine Affairs Bi-Annual Research Meeting. November 28th, 2012.
- **R. Thompson**, I. Ginis, T. Rupert, C. Karp, and L. Gritzo. Shifting Sands: Implications of Changing Ocean-Land Boundaries. Panel Discussion at the 9TH Marine Law Symposium: Shifting Seas, The Law's Response to Changing Ocean Conditions, Roger Williams University School of Law, Bristol, Rhode Island, November 14th, 2012.
- **Thompson, R.**, T. Dalton, and T. Smythe. Mapping, Measuring, and Evaluating Shoreline Access. Presented at the Environmental Protection Agency, Narragansett, Rhode Island, July 24th, 2012.
- Smythe, T. and **R. Thompson**. Using Mental Models and Social Network Analysis to Understand How Practitioners Develop Coastal Ecosystem-Based Management Plans. Presented at the Environmental Protection Agency, Narragansett, Rhode Island, July 24th, 2012.
- **Thompson, R.** What coastal management might learn from marine archeologists. Presented at *The Past and Present of Human Interactions with Coastal Environments: Towards a New Interdisciplinary Graduate Training Program*. Brown University, Providence, RI. October 8th, 2011.

- **Thompson, R.** Using Planning to Build Community Resilience. Presented at *Moving Toward Greater Resiliency: A Workshop for Rhode Island Communities*. Sponsored by the RI Emergency Management Agency. Narragansett, RI. June 18th, 2010.
- **Thompson, R.** and T. Dalton. 2008. Human activities on & around Upper Narragansett Bay. Presentation to the Rhode Island Economic Monitoring Collaborative, Providence, RI.
- **Thompson, R.** and T. Dalton. 2007. The BayScape Project. Presentation to the Rhode Island Economic Monitoring Collaborative, Providence, RI.
- Dalton, T. and **R. Thompson**. 2006. Narragansett BayScape: Conceptualizing social landscapes on the sea. Presentation at the Marine Affairs Institute of Roger Williams University School of Law, Bristol, RI.
- **Thompson, R.** 2006. Can We Save a Working Stiff's Piece of Paradise? Presented at Special Strategies for Protecting Special Places. A symposium sponsored by the University of Maine Law School. Portland, ME.
- Natural Disasters and Our Future: Effective Planning and Response in the Era of the Big Storm. Panel discussion sponsored by the Marine Affairs Institute, the Environmental and Maritime Law Societies of the Ralph R. Papitto School of Law, and the URI Student Chapter of The Coastal Society. Roger Williams Law School. October 26th, 2005.
- **Thompson, R.**, and J. Opaluch. Unthinking about Climate Change on the Cape. Presented at the Annual Meeting for the Consortium for the Atlantic Regional Assessment at Virginia Institute for Marine Science on July 18th, 2005.
- Burroughs, R., **R. Thompson**, and E. Matthews. Quonset Point Multi-Modal, Mixed-Use Ferry Terminal. Presented at the URI Transportation Seminar on December 10th, 2004.
- **R. Thompson**, K. Mallon, and J. Wheeler. Classroom Strategies for the Future. Presented at the Gilbane Educational Facilities Forum, Washington, DC, October 24th, 2002
- **R. Thompson**. Turning the Tyranny of Small Decisions into the Comedy of the Commons: Homeownership & the Ecology of Place. Talk given to the Center for Public Policy & Administration and the Department of Resource Economics at the University of Massachusetts, Amherst. April 19th, 2001.
- **Thompson, R.** The Environment Under Siege. A panel discussion at Hera Gallery, Wakefield, RI. August 24th, 2001.

- **Thompson, R.** Healing Rhode Island: Restoring Ecosystems and Creating Prosperity. A talk and panel discussion at the Rhode Island Foundation, Providence, RI. October 1st, 2001.
- **Thompson, R.** Taking Sustainability Seriously. Presentation given to the editors of the *Providence Journal*, Providence, RI. March 15th, 2001.

Selected Reports

- Alvarez, M. & **Thompson, R.** (in press). The Impact of Tourism Development on Coastal Access and Communities in the Dominican Republic. Research and Ideas Series, GFDD: Santo Domingo, DR, New York, NY.
- Burroughs, R., **R. Thompson**, and T. Smythe. 2006. Quonset Point Multi-Model, Mixed-Use Ferry Terminal Study. 160 pages. Final Report. URI Transportation Center Project No. 000470
- August, Peter, Robert Thompson, Jim Opaluch, and Carol Baker. 2003. University of Rhode Island & Town of South Kingstown, Rhode Island, CommunityViz Application Project, Final Report.” The Orton Foundation: Rutland, VT

Book Reviews

- *Tourism Crisis and Disaster Management in the Asia-Pacific*, by: B. Ritchie and K. Campiranon (Eds.) CABI Publishing, Oxfordshire, UK, 2014.
- Invited Grouped Book Review:

Using Assisted Negotiation to Settle Land Use Disputes: A Guidebook for Public Officials, by Lawrence Susskind. Lincoln Institute of Land Policy, Cambridge, MA, 1999.

Mediating Land Use Disputes: Pros and Cons, by Lawrence Susskind, Mieke van der Wansem, and Armand Ciccarelli. Lincoln Institute of Land Policy, Cambridge, MA, 2000.

Negotiating Environmental Agreements: How to Avoid Escalating Confrontation, Needless Costs, and Unnecessary Litigation, by Lawrence Susskind, Paul F. Levy, and Jennifer Thomas-Larmer. Island Press, Washington, DC, 2000.

The Consensus Building Handbook: A Comprehensive Guide to Reaching Agreement, by Lawrence Susskind, Sarah McKearnan, and Jennifer Thomas-Larmer, editors. Sage Publications, Thousand Oaks, 1999.

Journal of the American Planning Association 67(4) 469-470, 2001

- Invited Book Review: *The Takings Issue: Constitutional Limits on Land Use Control and Environmental Regulation*. By Robert Meltz, Dwight H. Merriam, and Richard M. Frank. Island Press, Washington, D.C, 1999. *Journal of the American Planning Association* 66(1): 98-99. 2000.
- Book Review. *Bounded People, Boundless Lands: Envisioning a New Land Ethic*, by Eric Freyfogle. Washington, DC: Island Press. 1998. *Journal of Planning Education and Research* 20(1): 119-121. 2000

Recent Grant Activity

- Carnegie Global Faculty Travel Grant for Indonesia (Lead-PI, \$10,000) July 2016.
- Carnegie Global Faculty Travel Grant for Taiwan (co-PI, \$10,000) August 2016.
- A Geospatial Inventory and Preliminary Valuation of Human Uses in Rhode Island Coastal Ponds: A Mixed Methods Approach. (Lead-PI, \$199,942). Funding began February 1, 2014.
- A model for understanding public support for aquaculture and estimating social carrying capacities for shellfish aquaculture in Rhode Island waters, Rhode Island Sea Grant, 2014-2016. (co-PI, \$199,965). Funding began February 1, 2014.
- Sustaining Coastal Transportation Infrastructure for Rhode Island (Lead-PI, pre-proposal accepted, full proposal in prep, URI Transportation Center \$63,901), 2013-present.
- Ocean Encroachment on Rhode Island Transportation Infrastructure: Risk Identification and Adaptation, Rhode Island Department of Transportation, 2013-2014 (Lead-PI, \$54,475).
- More Hazard Resilient Coastal Communities Sooner: Addressing Legal Issues Pertaining to the Expediting of Building Code Implementation, National Sea Grant Law Center, 2011-2012 (PI, \$19,751).
- Investigating recreational boaters' views of human-environment interactions in coastal waters of Rhode Island, URI Council for Research, 2010-2011 (Co- PI, \$6,264).
- Narragansett BayScape: an examination of human interactions with the marine environment. Rhode Island Sea Grant. 2006-2009. (Co-lead-PI, \$205,000).
- Using Remote Sensing and GIS to Quantify Constraints on Coastal Access. Funded jointly as a Hatch Grant special project, 500-2000-0000-RH00066, and Rhode Island Sea Grant Environmental Literacy program, 500-2812-0000-0001005. 2006. (PI, \$3350).

- A Multi-Modal, Mixed-Use Terminal & Rider Preferences. Rhode Island Economic Development Corporation, 2004-2007 (Lead-PI, \$35,250).
- Multi-Modal Linkages and Market Demand for Mixed-Uses for a Ferry Terminal. The University of Rhode Island Transportation Center, 2004-2006 (co-PI, \$37,123).
- Climate Change Impacts in Coastal Southern New England. Subcontract with Pennsylvania State University with the U.S. Environmental Protection Agency as the Funding Agency, 2002-2005. (co-PI, \$225,000).
- A Prototype Decision Support System for Coastal Development in Washington County, Rhode Island. Rhode Island Sea Grant College, 2001-2003 (co-PI, \$306,000).
- Sustainability: A Curricular Model and Program to Promote Core Values for a Green Campus. Department of Agriculture, Cooperative State Research, Education, and Extension Service. 2002-2004. (co-PI, \$193,384).
- Sustainable Futures: Overcoming Barriers to Action. The Rhode Island Committee for the Humanities. 2001-2002. (co-PI, \$10,155).
- Local Lessons in Sustainability. Funded through the Sustainable Communities Initiative Grant from the Department of Education, 2001 (PI, \$3000).

Selected Accomplishments as Department Chair:

- Successfully negotiated a *Memorandum of Understanding on Joint Summer Courses and other Cooperation on Interdisciplinary Ocean and Coastal Education* between the Ocean Alliance, University of Tokyo (Todai), and the College of Environmental and Life Sciences, University of Rhode Island. 2012.
 - This MOU has resulted in two jointly taught and hosted Coastal Management Seminars: Japan in 2012 and Southern New England in 2013.
 - URI and Todai faculty are now embarking on joint research.
 - Discussions are underway with Aalborg University in Denmark and National Taiwan Ocean University about expanding the partnership to four universities.
- Successfully negotiated a *Memorandum of Understanding on a Dual Ph.D. Degree Program* between the College of Environment and Life Science, University of Rhode Island, and Faculty of Engineering and Science, Aalborg University, Denmark. 2012.
 - One American student has matriculated into the program and now is in residence at Aalborg after finishing her first year at URI.
- Co-authored two cluster proposals, one of which was selected, resulting in funding for three new positions. Forty-five faculty members from 4 colleges signed onto these cluster proposals.

- Authored the Department's new Strategic Plan for 2010 through 2015. The Department has already accomplished 4 of its 5 top goals: a new hire in ports and marine transportation, upgraded facilities for faculty and graduate students, and increasing interdepartmental and international partnerships.
- Wrote the reports to the Board of Higher Education that resulted in the preservation of Marine Affairs' Ph.D. and B.A. degree programs.
- Coordinated the moving of the faculty and graduate student offices to a new building.
- Developed an Ocean and Coastal Management Fellowship program in partnership with Rhode Island Sea Grant that funds two graduate students per year.
- Successfully developed new partnerships with other departments.
 - Extended limited joint appointments to professors from Marine Archeology, History, Anthropology, and the Graduate School of Oceanography.
 - Jointly hired a new faculty member with Landscape Architecture.
 - Jointly hired a new faculty member with Sociology.
 - Negotiated an agreement with the History Department allowing a student to be admitted into the master's program in History at the same time that MAF admitted the student into its Ph.D. program. The two departments agreed to jointly fund the student.
 - Merged MAF's computer lab, copying facilities, office supply purchasing, and other daily operations with the Department of Environmental & Natural Resource Economics.
- Developed the Department's Academic Roadmap.

Graduate Advising:

- **Ph.D and Master Advisees (21) in last 5 years and current positions:**

Clara Rubin (Finished MAMA and matriculated into Ph.D. program)

Tiffany Smythe (URI Coastal Resources Center)

Peter Spencer (Oliverio & Marcaccio LLP)

Kate Haber (U.S. Coast Guard)

Vanessa Lazar (National Science Foundation)

Lisa Butch (Great Lakes Commission, Michigan)

Jon Riener (Town of North Kingstown, Rhode Island)

Gwen Hancock (Rhode Island Superior Court)

Dan Robinson (California Coastal Commission)

Shannon Hultz (Wetlands Watch, Virginia)

Jonathan Peros (Gulf of Maine Research Institute)

Jackie Roller (NOAA),

Ben Goetsch (The Nature Conservancy, Connecticut),

Kim Kinwan (Narragansett Bay Commission, Rhode Island),

Rebecca Eith (Tetra Tech, New York)

Nick Noblenski (NOAA)

Sarah Parker (U.S. House of Representatives, Committee on Natural Resources, Staff)
Kate Cramer (Rhode Island Attorney General's Office)

▪ **Recent Student Awards**

- Emily Patroliia, John A. Knauss Marine Policy Fellowship, 2017
 - Clara Rubin: Best Student Paper. Presented at The Coastal Society 24th International Conference, Miami, FL. June 2012.
 - Nick Noblenski, John A. Knauss Marine Policy Fellowship, 2012.
 - Sarah Parker, John A. Knauss Marine Policy Fellowship 2012.
 - Vanessa Lazar: 2nd Best Student Poster. Poster presented at the Coastal Zone '11 Conference, Chicago, IL. Presented at July 17th-21st, 2011.
 - Tiffany Smythe:
Dissertation Grant-in-Aid Recipient, URI Coastal Institute IGERT Project, 2010 and 2011
Fellow, National Science Foundation Coastal Institute IGERT Project, University of RI, 2006-2008
Marc J. Hershman Student Travel Award, The Coastal Society 21st Conference, 2008
Education Fund Scholarship, Propeller Club of Narragansett Bay, 2008
Kenelm W. Coons Scholarship, University of Rhode Island, 2008
Graduate Student Project Award, American Planning Association-Rhode Island Chapter, 2007
 - Jonathan Peros: Thesis Grant-in-Aid Recipient, URI Coastal Institute IGERT Project, 2011
 - Jackie Rollie, Presidential Management Fellowship, NOAA, 2010.
 - Kate Haber, John A. Knauss Marine Policy Fellowship, 2009.
 - Beth McCardle, Best Poster Award, Coastal Fellows, 2007-2008.
- Currently major advisor for 3 graduate students.
- A committee member or defense chair for approximately 30 other graduate students.

Courses Taught:

- Environmental Law
- Planning Law
- Human Responses to Coastal Hazards and Disasters
- Geographic Information Systems for Coastal Management
- Land Development seminar
- Environmental Planning
- Urban Waterfront Planning
- Interdisciplinary International Seminar on Coastal Management

Selected University Committees and Service:

- University of Rhode Island Faculty Senate. Current.
- Collaborative Programs Coordinator, Department of Marine Affairs, Current
- University of Rhode Island representative to the National Council for Science and the Environment, 2014-2015.

- Hiring committee chair for assistant professor in Tourism, 2015.
- Hiring committee chair for an assistant professor position in Social Movements, U.S. Global Relations, Race & Gender, 2014.
- Committee member for the creation of a graduate certificate in Community Planning, 2013-present.
- URI Director of the University of Rhode Island/University of Tokyo Joint Summer Seminar, 2011-present.
- Ocean Renewable Energy Cluster proposal coauthor and hiring committee member for three positions in Engineering, Oceanography, and Marine Affairs, 2011-present.
- Environmental Studies Major Committee, 2011-present
- Sustainability Minor Committee, 2001-present
- Coordinator of the URI Dept. of Marine Affairs/ Roger Williams Law School joint degree program, 2009-present.
- Coastal Communities Cluster proposal, principle author, 2011-2012.
- Curriculum Committee, 2004-2009.
- Ad Hoc Committee to develop criteria and procedures for occupying the new CBLS building.

Professional Memberships:

- Member of The Coastal Society, 2003-present
- Member of the American Planning Association, 1991-present
- Member of the Association of Collegiate Schools of Planning, 2000-5, 2009-present.
- Member of the California Bar Association, 1988-present
- Member of the Bar Association of Oregon, 1987-present

Selected Professional Service:

- URI Coordinator and Advisor, United Nations – The Nippon Foundation of Japan Fellowship Programme. 2008-present.
- Hiring Committee for the Director of the Marine Affairs Institute, Roger Williams University Law School, Outside Member, 2014-2015.
- Senior Project Advisor, Rhode Island South Coast Special Area Management Plan (Beach SAMP), RI Coastal Resources Management Council. 2013-2015.
- Advisory Board, Marine Affairs Institute, Roger Williams University, 2012-present.
- National Science Foundation, Interdisciplinary Behavioral and Social Sciences (IBSS) Macro Panel proposal reviewer. March 31st - April 1st, 2014.
- National Science Foundation, Interdisciplinary Behavioral and Social Sciences (IBSS) Macro Panel proposal reviewer. May 23-24, 2013.
- Massachusetts Agricultural Extension Service, proposal reviewer. 2011, 2013.
- Technical reviewer, Rhode Island Ocean Special Area Management Plan, RI Coastal Resources Management Council, 2010-2011.
- GIS analysis for the Fox Point Neighborhood Association on the potential demand for ferry service from the “Shooters” site, 2010.
- Presenter and facilitator for the Metro SAMP, 2008-2009.
- Shellfish Management Plan, presenter and contributing researcher, present.
- Article reviewer, *Coastal Management*, 2002-present.

- Article reviewer, *Landscape and Urban Planning*, 2008-present.
- Article reviewer, *Journal of Planning Education and Research*, 2009-2010
- Hiring Committee for the Director of the Marine Affairs Institute, Roger Williams University Law School, Outside Member, 2007-2008.
- Member of the Rhode Island Advisory Committee for a Maritime Infrastructure Inventory, 2007-2008.