**Syma Alexi Ebbin**

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# EDUCATION

**Matriculated Credit & Degree Programs**

* **Dartmouth College, Post-Doc.,** Institutions & Environmental Governance, Hanover, NH.
* **Yale University, PhD.** Environmental Management**,** Graduate School of Arts and Sciences, Dept Forestry & Environmental Studies, New Haven, CT 06511
* **Yale University, MSci, MPhil.** Environmental Management**,** Graduate School of Arts and Sciences, New Haven, CT 06511
* **Yale University, MEM.** Environmental Management**,** School of Forestry & Environmental Studies, New Haven, CT 06511
* **University of Alaska, MSci.** Fisheries Science, Juneau, AK 99801
* **Sea Semester**, Marine Science/Oceanography, Woods Hole, MA,
* **Williams College**, **BA.** Biology, Williamstown, MA 01267

# Certificate Programs and Non-matriculating Courses

* **International Environmental Governance,** Dartmouth College, Hanover, NH
* **Environmental Law,** Dartmouth College, Hanover, NH
* **Nature, Natural Resources and Social Choice,** Dartmouth College, Hanover, NH
* **ArcView GIS Training Workshop,** ESRI, Danvers, MA
* **Natural Resource Negotiation & Decision Making,** NWIFC, Olympia, WA
* **Hazardous Waste Management and Law**, University of Washington Law School, Seattle, WA
* **HydroAcoustic Assessment Techniques,** BioSonics Incorporated, Seattle, WA
* **NAUI Scuba Certification,** New London, CT
* **Computer Science,** College of Staten Island, Staten Island, NY

# TEACHING EXPERIENCE

**University of Connecticut**, Department of Agricultural and Resource Economics,

Associate Professor in Residence (2013-current); Assistant Professor in Residence (2007-2013); Adjunct Professor. (2006). Responsible for teaching undergraduate courses in Marine Policy; Fisheries Policy; Natural Resource and Environmental Policy, Marine Science; Environmental Science; Human Modifications of the Natural World; Environment, Food and Population. Faculty Advisor of Avery Point student EcoHusky organization.

**Connecticut College,** Environmental Studies Program, Visiting Assistant Professor**,** (2005- 2007). Taught undergraduate courses on environmental studies as a natural science.

**Eastern Connecticut State University,** Department of Environmental and Earth Science, Adjunct Professor, (2003-2007). Taught undergraduate courses on environmental issues using critical thinking skills.

**University of Rhode Island,** Department of Marine Affairs, Adjunct Professor**,** (2000). Taught undergraduate courses in marine affairs examining world fisheries.

**Three Rivers Community Technical College**, Department of Environmental Science and Technology, Adjunct Professor**,** CT (1999-2000). Taught undergraduate courses in environmental science.

**Yale University,** School of Forestry and Environmental Studies, Adjunct Professor**,** New Haven, CT (Spring 1996). Developed and taught a graduate seminar in marine resource management and policy.

**Western Alaska Natural Science Camp**, Instructor**,** Nyac, AK (7/95). Instructed students in aquatic biology, field botany, and water quality analysis in field settings.

**Yale University,** School of Forestry and Environmental Studies, Course Developer**,** New Haven, CT (Fall 1995). Developed a quantitative lab using various sampling strategies along with a survey to measure attitudes towards fish and wildlife for undergraduate course in environmental studies.

**Project Oceanology**, Marine Science Instructor**,** Groton, CT (10/83-8/84). Instructed students in marine science using a “hands-on” teaching approach aboard the Enviro-Lab, a floating classroom.

**Mystic Marinelife Aquarium** Instructor**,** Mystic CT (Spring 84). Provided interpretive information on marine life and aquarium exhibits to visitors.

**Williams College Anthropology Dept,** Teaching Assistant, (9/81-6/83). Prepared anthropological exhibits, researched bibliographic references, provided general assistance to the Anthropology Department.

# PROFESSIONAL EXPERIENCE

**Interim Director, UConn Maritime Studies Program (MAST)** (8/18-12/18). Oversaw and coordinated all MAST program activities; assessed course offerings, curricular and plan of study changes; convened faculty meetings; organized student social gatherings; engaged in new student and major recruiting efforts, budgeting, fundraising; revised publications.

**Research Coordinator,** Connecticut Sea Grant, (7/08-current). Member of CTSG Management Team; developed and administer new undergraduate research summer fellowship; responsible for coordinating graduate fellowships and research funding opportunities associated with the biennial omnibus submission, LIS Study extramural funding program, CTSG Arts Support Awards program, CTSG development award program, grant reporting, RFP development and coordination of submission and evaluation, provide data management oversight; serve as CTSG NEPA Environmental Compliance officer; LISS Project Manager.

**Research Consultant,** Connecticut Sea Grant/University of Connecticut (3/06-7/07). Conducted research on alternative management strategies in selected fisheries in Southern New England. Evaluated a co- management program for softshell clams in the Georges River region of Maine.

**Research Consultant,** University of Tromsø, Norway (4/05-1/06). Researched and wrote report on the state of play of new fisheries subsidies disciplines within the World Trade Organization.

**Executive Officer,** International Project Office, Institutional Dimensions of Global Environmental Change (IDGEC), Dartmouth College/University of California, Santa Barbara (9/00-11/03). Conducted research examining the institutional and policy dimensions of global environmental change. Mobilized an international network of researchers. Planned, coordinated, implemented, monitored and synthesized global

environmental change research relevant to IDGEC’s agenda and helped to move the IDGEC project into the implementation phase. Responsible for the daily administration of the project office and program development. Produced publications; coordinated workshops, symposia.

**Environmental Analyst**, Connecticut Fund for the Environment, New Haven, CT (8/00-1/01). Conducted and compiled background and policy research on environmental issues to aid development of CFE advocacy agenda. Research included: indirect air pollutant source permitting for large private developments generating increases in traffic, Connecticut Environmental Policy and Protection Acts, and Long Island Sound related issues.

**Open Space Project Coordinator,** Connecticut Fund for the Environment, New Haven, CT (5/99-12/00). Researched and developed an assessment of open space planning, funding and acquisition efforts by Connecticut municipalities; coordinated steering committee; and grant writing. Developed GIS-based open space database.

**Panel Co-Chair,** National Undersea Research Center, Groton, CT (5/97- 8/97). Convened a panel of experts for the Gulf of Maine Council to review methodologies for identifying regionally significant habitats within the Gulf of Maine and for drafting a final report compiling the evaluations of the participants.

**Expert Witness,** Squaxin Island Tribe (10/94- 12/95). Provided technical expertise to the tribe's legal department in on-going fisheries litigation.

**Program Coordinator,** Army Environmental Policy Institute and Yale University (6/92-5/93). Developed a program to bring together military and environmental leaders to address the strategic links between environmental health, resource sustainability, national and international security.

**Program Coordinator,** Yale University School of Forestry and Environmental Studies, New Haven, CT (6/92- 8/92). Planned and coordinated The Biophilia Hypothesis conference, conceived by Professor Stephen Kellert (Yale) and Professor E.O. Wilson (Harvard), August 1992, Woods Hole, MA.

**Researcher,** International Marine Mammal Association and Yale University, New Haven, CT (9/91-1/92). Co- authored report on the educational implications of a survey of Canadian attitudes towards marine mammals.

**Manager, Harvest Division**, Dept. of Natural Resources, Squaxin Island Tribe, Shelton, WA (9/88-8/91). Acted as the lead technical representative for the Squaxin Island Tribe in fisheries management issues in tribal, intertribal, state, federal, and international fora. Planned, directed and coordinated the Tribal harvest management program. Provided the technical data and policy analysis necessary to manage the Tribe's natural resources, particularly salmon.

**Fishery Management Biologist,** Northwest Indian Fisheries Commission, Olympia, WA (3/87-8/88). Worked as regional management biologist for the Makah Tribe and with state, federal and regional agencies to develop annual and long-range plans for salmon troll and net fisheries. Implemented technical programs to assist Makah Tribal fishery management activities.

**Database Management Analyst,** Auke Bay Labs, National Marine Fishery Service, Juneau, AK (9/86-2/87). Developed and analyzed foreign observer, sablefish population and marine debris databases. Developed budget spreadsheets for in-house financial modeling. Produced publication quality graphics for research presentations.

**Sea Grant Fellow,** North Pacific Fishery Management Council, Anchorage, AK (6/86-8/86). Participated in the NPFMC regulatory process. Wrote policy paper on proposed amendment to the high seas salmon FMP.

**Field Biologist**, University of Alaska and the Alaska Dept. of Fish and Game, (Summer 85). Planned and conducted a test fishery, interviewed fishermen for catch and effort information in Southeast, AK.

**Commercial Fish Crew,** Alaska, (1985, 1986, 1993, 1994). Engaged in commercial fishing with longline, troll, setnet, gillnet gears in various areas of Alaska: Southeast, Cook Inlet, Kuskokwim River.

**Research Assistant**, CT Dept. of Environmental Protection, Waterford, CT (Summer 84). Studied the population biology of American rock lobsters in Long Island Sound.

**Field Assistant**, Isle Royale, MI (6/80-8/80). Analyzed the flowering schedules of honeysuckle, assisted in population studies on the boreal chorus frog, observed and recorded moose cow/calf interactions and feeding habits for two Williams College professors.

**Research Assistant**, Biology Dept. Williams College (9/79-6/82). Engaged in a quantitative analysis of honeysuckle specimens, maintained greenhouse plants, worked in the genetics lab.

# GRANTS

**NOAA NSGO Marine Debris Action Planning,** pending*,* co-PI.

**NOAA NSGO DEI Visioning implementation,** co-PI; 2019/21.

**NOAA BWET:** *Rising Waters: the Thames River Watershed Resilience Project*, co-PI; 2019.

**UConn GEOC New Course Competition**, 2019**.**

**National Park Service National Maritime Heritage Grants***, Blue Heritage Trail,* co-PI; 2018/20. **UConn Office of Public Engagement,** *CT Maritime Waterways Corridor Project*, co-PI; 2015/18 **National Sea Grant Law Center,** *Resilience and the Big Picture: Connecting Land, Sea, and Finance,* PI 2015/16.

**National Sea Grant Law Center, Connecticut Sea Grant College Program, The Nature Conservancy** *Working Towards Climate Change Adaptation in Connecticut: Shaping a Functional Legal Framework,* PI, 2011 **Brown University Humanities Research Fund** *Local ecological knowledge and climate change.* co-PI, 2010.

**Brown University Environmental Change Initiative** *Evaluating the use of fishermen’s logbooks as a window on the ‘Anthropocene’ era in southern New England.* co-PI, 2010.

# University of Connecticut Global Citizenship Study Group Grant 2010.

**University of Connecticut Service Learning Grant.** 2010

**Switzer Foundation Professional Development Grant**, 2006.

**Surdna Foundation**, 2005. *Exploring Alternative Management Strategies for New England Fisheries.*

# Eastern Connecticut State University/AAUP Faculty Development Grant, 2004.

**Dickey Center for International Understanding,** 2001. Funding for Student Research Assistants.

**Conservation Support Technology Program,** 2000. Computer hardware for GIS applications.

**Environmental Systems Research Institute**, 1999. GIS software and training grant.

**Switzer Foundation Leadership Grant**, 1999. *Connecticut Open Space Report Cards.*

# Yale School of Forestry and Environmental Studies Professional Travel Award, 1998.

**Connecticut Sea Grant Research Grant**, 1994. *Emerging Cooperative Institutions for Fisheries Management: Equity and Empowerment of Indigenous Peoples of Washington and Alaska.*

**U.S. Man and the Biosphere**, 1993 and 1994. *Emerging Cooperative Institutions for Fisheries Management: Equity and Empowerment of Indigenous Peoples of Washington and Alaska.*

**Salmon Processors of Southeast Alaska**, 1985. *Relative Abundance Indices of Mature Pink Salmon (Oncorhynchus gorbuscha) in Cross Sound, Southeast Alaska*.

# AWARDS, SCHOLARSHIPS, FELLOWSHIPS & APPOINTMENTS

**UConn Institute of the Environment,** affiliated faculty (2019-current)

**UConn Center for Environmental Sciences and Engineering,** affiliated faculty

**Zwick Center for Food and Resource Policy,** affiliated faculty  **Recognition of 10 Years Service to UConn (2017)**

**NEH Munson Institute Summer Fellow (2016) UConn 2015 Service Learning Fellow (2015)**

**American Fisheries Society Marine Fisheries Section Certificate of Appreciation** for serving as Chair of Student Travel Award Committee **(2014)**

**American Fisheries Society Southern New England Chpt Certificate of Appreciation** for serving as Chapter President **(2014)**

**Avery Point UConn Advisor of the Year Award (2014)** for advising the EcoHusky Club

# Appointed to UConn Graduate Faculty (2013-current)

**Honorable Mention, 2010-2012 UConn Environmental Leadership Award**

**Affiliated Faculty, UConn Center for Environmental Sciences and Engineering,** 2011- current **Eastern Connecticut Conservation District, Professional Project Contributor Award,** October 2010 **University of Connecticut Avery Point, Innovative Pedagogy Award,** May 2010

**Winner, University of Connecticut Environmental Leadership Award,** Team category, April 2009

**Subject Editor in Socioeconomics and Policy;** Marine and Coastal Fisheries Journal. (2008-2017)

**Best Paper Award,** Lee Bennett Award for Best Paper (non-student), International Studies Assn. NE conference, Nov. 2002

**Research Fellow**, Institutional Dimensions of Global Environmental Change, 2003-2008

**Research Fellow**, Institute of International Environmental Governance, Dartmouth College, NH 2000-2002

**Research Fellow**, Institute of Arctic Studies, Dartmouth College, NH 2000-2002

**Fellow**, Yale University Graduate School, 1992-1996.

**Sussman Summer Fellow**, 1993.

**Program in Agrarian Studies Summer Fellow**, Yale University, CT 1993.

**Switzer Environmental Fellow**, 1992/93.

* 1. **Goodwin Scholarship**, 1991/92.

**Donaldson Environmental Fellow**, 1991/92.

**Alaska Sea Grant Fellow**, University of Alaska, AK 1986.

**BioSonics Scholarship**, Seattle, WA 1985.

**Deans List**, Williams College, MA 1981-83.

**Bronfman Summer Science Scholar**, Williams College, MA 1980.

**National Merit Scholar**, Stuyvesant High School, NY 1979.

# SELECTED RESEARCH PRESENTATIONS

* + - Invited Speaker, Groton Bank Historical Society, Groton CT, Feb 2020.
    - Speaker, Coastal and Estuarine Research Foundation annual meeting, Mobile AL, Nov 2019.
    - Session co-organizer/moderator, Sea Grant Extension, Research, Communication Meeting, Savannah, GA Oct 2019.
    - Invited Speaker, National Council on Public History Annual Meeting, Hartford, CT Mar 2019.
    - Invited Speaker, Society for Applied Anthropology Annual Meeting, Portland, OR Mar 2019.
    - Invited Speaker, UConn ECE Workshop, Groton, CT Feb. 2019.
    - Invited Speaker, Imagining the Coast. Mystic CT Sept. 2018.
    - Poster Presentation, American Fisheries Society, Atlantic City, NJ Aug. 2018.
    - Symposium Organizer/Discussant, American Fisheries Society, Atlantic City, NJ Aug. 2018.
    - Invited Speaker/Panelist, National Marine Educator’s Association Annual Meeting, Long Beach, CA July 2018.
    - Invited workshop member, Anthropocene, Umbria, Italy, June 2018.
    - Invited Speaker, Mystic Seaport Adventure Series, Mystic CT Mar 2018.
    - Invited Speaker, Pathways Conference, Stephen Kellert Tribute Symposium, Estes Park, CO Sept. 2017.
    - Invited Speaker, American Association of Geographers, Boston, CT, April, 2017
    - Workshop Presenter: Grant Writing, American Fisheries Society NED/SNEC Winter Meeting, Mystic, CT, Feb. 2017
    - Invited Speaker, Annual Meeting of the John Gardner Chapter of Traditional Small Craft Association, New London, CT, Dec 2016.
    - Invited Speaker, Annual Meeting of the Connecticut Chpt of the Appalachian Mountain Club, East Haddam, CT, Nov. 2016.
    - Invited Speaker, Land Trust Alliance Workshop, Hartford, CT July 2016
    - Invited Speaker/Panelist, CT Land Conservation Council Conference, Wesleyan University, March 2016
    - Speaker: Connecticut Conference on Natural Resources, UConn Storrs, March 2015
    - Invited Panelist, Avery Point Learning Community, Diagnosing a Wicked, Messy Problem: A Policy Sciences Perspective on Climate Change, Oct. 2014
    - Invited Presenter/Panelist, Subsistence Fisheries Paper and Panel, Political Ecology Soc/Soc for Applied Anthropology Albuquerque, NM March 2014.
    - Invited Panelist, Innovative Pedagogy & Course Redesign *XIII*, Fairfield University, May 2013
    - Presenter, CNREP 2013 Challenges of Natural Resource Economics & Policy, New Orleans March 2013
    - Invited Panelist, Avery Point Learning Community, Disciplinary Perspectives on the Great Gatsby, Feb. 2013
    - Invited Panelist, 9th Marine Law Symposium Shifting Seas: The Law’s Response to Changing Ocean Conditions. Roger Williams University School of Law, Bristol RI, November 2012.
    - Invited Panelist, Innovative Pedagogy & Course Redesign XII, Fairfield University, June 2012
    - Invited Panelist, Coastal and Marine Spatial Planning Symposium, Coastal Perspectives Lecture Series, Avery Pt UConn, April 2012
    - Invited Webinar Presentation: Legal Solutions to Coastal Climate Change Adaptation in Connecticut, CT Climate Change Education and Outreach Committee, March 2012
    - Invited Presenter (3 papers), Association for Environmental Studies and Sciences, Burlington VT, June 2011
    - Invited Panelist, Innovative Pedagogy & Course Redesign XI, Fairfield University, June 2011
    - Invited Panelist: Environmental Epilogues Symposium, UConn Avery Point, April 2011
    - Invited Presenter: Science and Journalism Panel, April 2011
    - Invited Presenter and Facilitator: Learning Community Lunchtime Discussion, UConn Avery Point, January, 2011
    - Invited Presenter and Facilitator: Learning Community Lunchtime Discussion, UConn Avery Point, October, 2010
    - Invited Panelist: Innovative Pedagogy & Course Redesign X, Fairfield University, June 2010
    - Speaker: Connecticut Conference on Natural Resources, UConn Storrs, March 2010
    - Invited Panelist: Indigenous Peoples and the Environment Panel Discussion, UConn Avery Point, October 2009
    - Invited Panelist: Innovative Pedagogy & Course Redesign IX, Fairfield University, June 2009
    - Invited Speaker: United States Coast Guard Academy, New London, CT February 2009
    - Invited Panelist: International Studies Association, New York, NY February 2009
    - Invited Presenter and Panelist: Political Ecology Soc/Soc for Applied Anthropology, Memphis TN, March 2008
    - Invited Panelist: Northeast Fish and Wildlife Association, Mystic, CT, April, 2007
    - Invited Presenter, Holy Cross University, Worcester, MA, February 2007
    - American Fisheries Society, Anchorage, AK, September 2005
    - Invited Presenter and Session Chair: International Studies Association, Honolulu, Hawaii, March 2005
    - Invited Speaker and Panelist, American Fisheries Society, Madison, Wisconsin, August 2004
    - World Fisheries Congress, Vancouver, Canada, May 2004
    - Invited Participant and Co-organizer, Workshop on Fisheries&International Trade, Durham, NC, November 2003
    - Invited Presenter and Session Chair, Meeting of the Human Dimensions of Global Change Research Community, Montreal Canada October 2003
    - IGBP Science Congress, Banff, Canada, July 2003
    - Invited Speaker and Session Chair, International Studies Association, Portland, OR, March 2003
    - International Studies Association - Northeast, Providence RI, November 2002
    - Canadian Coastal Conference, Hamilton, Canada, July 2002
    - Invited Participant and Co-organizer, IDGEC Workshop on the Performance of Exclusive Economic Zones, Bali, Indonesia, June 2002
    - Invited Speaker and Session Chair, International Studies Association, New Orleans, LA, March 2002.
    - American Fisheries Society, Southern New England Chpt, Groton, CT, January 2002.
    - Invited Speaker and Session Chair, Meeting of the Human Dimensions of Global Change Research Community, Rio de Janeiro, Brazil, October 2001
    - IGBP-WCRP-IHDP Global Change Open Science Conference, Amsterdam, Netherlands, July 2001
    - Invited Participant and Co-organizer, IDGEC Workshop on the Performance of Exclusive Economic Zones, Tromsø, Norway, March 2001
    - Association of American Geographers, New York, NY, March 2001
    - Invited Speaker, Noank Historical Society, Noank, CT June 1999.
    - American Fisheries Society, Southern New England Chpt, Groton, CT, January 1999.
    - American Fisheries Society, Hartford, CT, August 1998.
    - Invited Speaker and Panelist, International Association for the Study of Common Property, Vancouver, BC, June 1998.
    - Association of American Geographers, Boston, MA March 1998.
    - NESTVAL Geography Society, Salem, MA November 1997.
    - International Association for the Study of Common Property, Berkeley, CA, June 1996.
    - Northeast Fish and Wildlife Conference, Hartford, CT, April 1996.
    - American Fisheries Society, Southern New England Chpt, Storrs, CT, December 1994.
    - Invited Speaker, Williams College, Center for Environmental Studies, guest lecturer, February 1994.
    - American Fisheries Society, Anchorage, AK, November 1986.

# SERVICE

**University/CTSG:**

Scientific Committee on Antarctic Research (SCAR) Standing Committee on the Humanities and Social Sciences 2021 CT Meeting Organizing Committee (2019-current)

Avery Point Campus Sustainability Committee co-Chair (2019-current).

GEOC new course award review committee (Fall 2019).

Co-Curator *Crosscurrents: A Connecticut Sea Grant exhibition,* Alexey von Schlippe Gallery, UConn Avery Point January-April, 2019.

Conference Organizer/Moderator: Long Island Sound Research Conference. CTSG/NYSG/LISS, March 15, 2019.

Interim Director UConn Maritime Studies Program (2018)

GEOC Environmental Literacy Sub-Committee (2018-current)

CTSG Research Conference Organizer (2018)

CTSG 30th Anniversary Organizing Committee (2018-2019)

National Sea Grant Diversity Equity and Inclusion Visioning Committee (2017-2019)

UConn Environmental Policy Advisory Council member (2014-current)

UConn EPAC Recycling & Waste Reduction Workgroup member (2014-current)

Conference Organizer: Connecticut Sea Grant Research Conference. CTSG, September, 2018.

Metanoia on the Environment organizing (Oct 2017- May 2018)

UConn Environmental Policy Advisory Council (2016-current)

Faculty Advisor, Student-led EcoHusky organization (2008-current)

Avery Point Campus 50th Anniversary October 15 Celebration Planning Committee (2017)

Avery Point Campus 50th Anniversary Committee (2016-2017)

Chair, Faculty Assembly Ad hoc By-Law Drafting Committee (2016)

Member, Sea Grant Social Science Delphi Research Team (2015-current)

Conference Organizer: Long Island Sound Research Conference. CTSG/LISS, May 13, 2016. Conference Organizer: Resilience and the Big Picture: Governing and Financing Innovations for Long Island Sound and Beyond. UConn School of Law, April 22, 2016

Alternate Member, National Sea Grant Law Center Advisory Committee. (2015-current) Member, Maritime Studies Program Committee (2014-current)

Chair, National Sea Grant Network of Research Coordinators (2014-2016)

Conference Organizer: Climate Resilience Envisioning a New Way Forward, UConn School of Law, April 11, 2014

Member, NOAA Northeast Habitat Focus Area Selection Team (FAST), (2013-2014) Member, University

Member, Wrack Lines Editorial Board (2013-2015)

Member, Sea Grant Social Science Community of Practice (2013-current) Connecticut Sea Grant Management Team (2012-current)

UConn Environmental Literacy Workgroup (2013-current)

Avery Point Campus Council (2012-current)

Coastal Perspectives Coordinating Committee (2011-current)

Chair, Atlantic States Marine Fisheries Commission, Committee on Economics and Social Sciences (2010- current)

Conference Organizer: Legal Solutions of Coastal Climate Change Adaptation in Connecticut, School of Law, Feb. 10, 2012

UCONN CIMA (Climate Impact, Mitigation & Adaptation)II & III Planning Committees (2011-current)

UConn Climate Action Plan Adaptation Planning Committee (CIMA) (2011-current) Avery Point Internship Coordinator (2009-current)

Coastal Studies Coordinating Committee (2008-2011)

Presenter at World Oceans Day Event at Fishers Island School (June 8, 2011; Fishers Island, NY) Member, Native American Studies Program Community Advisory Committee (2009-2011) Member, Avery Point Learning Community (2008-current)

Rules Judge, Quahog Bowl, National Ocean Sciences Bowl. (2008-current)

Presenter at World Oceans Day Event at Fishers Island School (June 8, 2011; Fishers Island, NY) Presenter at Marine Science Day event at UConn Avery Point (2009-May 2011)

Presenter at 4H Club Environmental Science Day at UConn Avery Point (August 2011)

Sea Grant Collaborator, Develop and Implement National climate change adaptation survey Member, National Sea Grant Climate Change Network (2009-current)

Member, Northeast Sea Grant Regional Climate Change Network (2009-current) Member, Sea Grant Catch Shares Workgroup (2009-current)

Member, Northeast Sea Grant Regional Meeting Coordinating Committee (2009-current) Sustainable Food Film Festival Coordinating Committee (2009-2010)

Chair, Environmental Advisory Committee (2008-2009) UConn Avery Pt Aquaculture Steering Committee (2006-2008)

# Non-university:

Baker Cove Watershed Committee Member (2019-current)

Moderator and Representative, Town of Groton RTM (2005-2011; 2017-current)

Board Member, Project Oceanology, (2018-2019)

Chair, Atlantic States Marine Fisheries Commission, Committee on Economics and Social Sciences (member 2011; vice Chair 2014-2017; Chair current)

Board Member, Eating with the Ecosystem (2017-current)

Member, CT Blue Plan Committee Stakeholder Engagement Subcommittee (2016-current) Member, CT (DEEP) Fisheries Advisory Council (2016-current)

Leader, CK Explorers Club (2014-current)

Member, Bi-State Marine Spatial Planning Working Group (2012-current) Member, Groton Energy Efficiency and Conservation Committee (2012-2016) Chair, Long Island Sound Assembly (Eastern Region) (2011-2016) Member, Eastern Long Island Sound Advisory Council (2008-2016)

Board Member, Groton Open Space Association (GOSA) Board of Directors (2009-2017) GOSA Educational and Youth Liaison; (2012- 2017)

Vice Chair, Town of Groton Climate Change and Sustainable Community Taskforce (2008-2011) Fisheries Expert, US Dept of Commerce Economic Development Assessment Team, NE Fishing Community Deployment, Montauk, NY May 2011

Member, CT Riverine Migratory Corridors Working Group (2008-current) Member, CT Climate Change Education Committee (2009-current)

Member, School Improvement Team, Westside Middle School, Groton (2009-2010) Volunteer: Project Limulus, horseshoe crab monitoring and tagging (2006-current) Member, Groton-New London Airport Advisory Group (2000-current)

Town of Groton Shellfish Taskforce (2006-2010)

Member, Groton-New London Airport 20 Year Master Planning Committee (2008-2014) Member, City of Groton Conservation and Inland Wetlands Commission (2002-2005) Member, City of Groton Harbor Management Commission (1995-2000)

President, Jupiter Point Neighborhood Association (2002-2004)

# Professional:

Invited Member Society for Policy Scientists (2018-present)

President, American Fisheries Society Socioeconomic Section (2017-2018; Past-Pres. 2018-current; Pres.-elect 2016-2017)

Governing Board Member, American Fisheries Society (2017-current; 2005-2007)

Board Member, AFS Southern New England Chapter Board of Directors (2007-current)

Conference Organizer: American Fisheries Society Southern New England Chapter Winter Research Meeting: Avery Point, UConn, January, 2016.

Member, American Fisheries Society Committee on Communication Strategic Planning (2015-2016) President, American Fisheries Society Southern New England Chapter (2013/14)

Ex-Com Member, American Fisheries Society Northeast Division (2013-2014)

Chair, Student Travel Committee, Marine Fisheries Section, American Fisheries Society (2013-2014) President, Estuaries Section, American Fisheries Society (2005-2007)

Student Presentation Judge, American Fisheries Society SNEC Student judge (2006- current) Judge, NOAA Nancy Foster Marine Conservation Award (2004-2013)

Member, National Marine Educators Association

Member, AFS; Socioeconomic Section; Estuaries Section, Marine Fisheries Section Member, Political Ecology Society

Member, Association of American Geographers

Member, Association for Environmental Studies and Sciences

Member, International Studies Association; Environment Section; ISA Northeast Member, Society for Applied Anthropology

Member, International Association for the Study of the Commons

# SELECTED PUBLICATIONS

**Journal Articles**

SA Ebbin. 2017. Introduction to the Special Issue on Resilience and the Big Picture: Governing and Financing Innovations for Long Island Sound and Beyond. *Sea Grant Law & Policy Journal*. 8(1): 1-5. <http://nsglc.olemiss.edu/sglpj/vol8no1/sgjpj-v8.1.pdf>

N. Trumbull, SA Ebbin. 2017. Navigating towards tomorrow in the Urban Sea: The Challenges and opportunities of Marine Spatial Planning in Long Island Sound. *Sea Grant Law & Policy Journal*. 8(1): 18-52 <http://nsglc.olemiss.edu/sglpj/vol8no1/sgjpj-v8.1.pdf>

SA Ebbin. 2017. Fishing for Food: Examining the Invisible but not Imaginary Subsistence Harvest of Coastal Resources in Connecticut. *Agriculture and Food Security.* 6 (12). <https://doi.org/10.1186/s40066-016-0087-z>

SA Ebbin, S De Guise, A Whelchel, J MacDougald, D Blatt. 2012 Introduction to Legal Solutions to Coastal Climate Change Adaptation in Connecticut Symposium Special Issue. *Sea Grant Law & Policy Journal*, 5 (1): 1-

1. [http://nsglc.olemiss.edu/SGLPJ/SGLPJ.htm.](http://nsglc.olemiss.edu/SGLPJ/SGLPJ.htm)

SA Ebbin. 2012. Fish and Chips: Cross-cutting Issues and Actors in a Co-Managed Fishery Regime in the Pacific Northwest. *Policy Sciences* 45(2): 169-191. [http://dx.DOI.org/10.1007/s11077-012-9150-1](http://dx.doi.org/10.1007/s11077-012-9150-1)

SA Ebbin. 2011. The Problem with Problem Definition: Mapping the Discursive Terrain of Conservation in Two Pacific Salmon Management Regimes. *Society and Natural Resources*. 24(2): 148 – 164. <http://dx.doi.org/10.1080/08941920903468639>

SA Ebbin. 2009. Institutional and Ethical Dimensions of Resilience in Fishing Systems: Perspectives from Co- Managed Fisheries in the Pacific Northwest, *Marine Policy,* 33( 2): 264-270. <http://dx.doi.org/10.1016/j.marpol.2008.07.005>

SA Ebbin. 2004. The Anatomy of Conflict and the Politics of Identity in Two Cooperative Salmon Management Regimes, *Policy Sciences,* 37 (1): 71-87.

SA Ebbin. 2004. Black Box Production of Paper Fish: An Examination of Knowledge Construction and Validation in Fisheries Management Institutions, *International Environmental Agreements* 4 (2): 143-159

SA Ebbin. 2004. Introduction: Institutions and the Production of Knowledge for Environmental Governance: Empirical Evidence from Marine and Terrestrial Systems. *International Environmental Agreements* 4 (2): 105- 109.

SA Ebbin. 2003. Swimming Upstream: Institutional Dimensions of Asymmetrical Problems in Two Salmon Management Regimes, *Marine Policy,* 27 (5): 441-448.

SA Ebbin. 2002. What’s Up? The Transformation of Upstream-Downstream Relationships on Alaska’s Kuskokwim River, *Polar Geography,* 26 (2): 147-166.

SA Ebbin. 2002. Enhanced Fit through Institutional Interplay in the Pacific Northwest Salmon Co-management Regime, *Marine Policy,* 26 (4): 23-29.

S Kellert, J Mehta, SA Ebbin, L Lichtenfeld. 2000. “Community Natural Resource Management: Promise, Rhetoric, and Reality*.” Society and Natural Resources*, 13: 705-715.

SA Ebbin. 1996. “The Stock Concept: Constructing Tools for Pacific Salmon Management*.” Coastal Management*

24(4): 355-364*.*

# Books, Edited Volumes and Chapters

SA Ebbin, 2007. Contributions on “ Biomagnification”, “Biomes”, “Estuaries”, “Marine Science”, “Food Webs”, “Zebra Mussels”, “Subsidies”, “Riparian Areas”, *Encyclopedia of Environment and Society,* Sage Publications.

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# EDITOR, PEER REVIEWER AND EVALUATION SERVICES

**Editorships:**

* + Subject Editor (Socioeconomics), Marine and Coastal Fisheries Journal. (2008-2018)

# Peer review: Books, Reports, Chapters and Journal Articles

* + North American Journal of Fisheries Management
  + Fisheries journal
  + Ocean and Coastal Management journal
  + Biological Conservation
  + Conservation Biology
  + Oxford University Press
  + Earthscan by Routledge/Taylor & Francis Publishing Group
  + Yale University Environmental Indicators Program
  + Agriculture and Food Security journal
  + Applied Geography journal
  + Journal of Environmental Policy & Planning
  + University of Buffalo
  + US Global Change Research Group/ Oceans and Coast Indicators Team
  + Ecological Applications journal
  + Humanities journal
  + Environmental Planning and Management journal
  + Marine and Coastal Fisheries journal
  + American Fisheries Society
  + Polity journal
  + Conservation and Society journal
  + Environmental Conservation journal
  + Environmental Science and Policy journal
  + Policy Sciences
  + Policy & Politics
  + Current Anthropology

# Peer Review: Funding Proposals and Research Reports

* + UConn Provost’s General Education New Course Competition Review Panel
  + NOAA’s National Centers for Coastal Ocean Science’s 2018 Coastal Hypoxia Research Program (CHRP)
  + UConn IDEA grant program
  + NOAA Ocean Acidification Research Program
  + Atlantic States Marine Fisheries Commission
  + National Geographic Society
  + Connecticut Office of the Arts: Arts Catalyze Placemaking (ACP) Program
  + National Science Foundation Arctic Observing Network (NSF AON)
  + California Sea Grant
  + US EPA
  + Exxon Valdez Oil Spill Trustees Council
  + North Pacific Research Board
  + EPA Long Island Sound Study

# Evaluation Committees

* + UConn GEOC New Course Competition Review Committee
  + NSGO Knauss Fellowship Review Committee
  + CTSG Knauss Fellowship Review Committee
  + NOAA Nancy Foster Habitat Conservation Award Review Committee
  + AFS SNEC Student Presentation Award Committee
  + AFS SNEC Student Travel Award Committee
  + AFS Estuaries Section Student Travel Award Committee
  + AFS Marine Fisheries Student Travel Award Committee/Chair