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EDUCATION

2009	University of Rhode Island, Ph.D. Oceanography	Narragansett, RI
2003	University of Rhode Island, M.S. Oceanography	Narragansett, RI
2000	Western Michigan University, B.S. Biology, Cum Laude	Kalamazoo, MI

RESEARCH AND PROFESSIONAL EXPERIENCE

1/2022 – present 7/2019 – present	University of Rhode Island Associate Dean for Diversity and Academic Affairs, Graduate School Associate Professor, Graduate School of Oceanography Assistant Professor, Graduate School of Oceanography Senior Fellow, Coastal Institute	Kingston, RI
8/2012 - 8/2016	Michigan Technological University, Department of Geological & Mining Engineering & Sciences <i>Assistant Professor</i> (tenure-track with 4 th year reappointment granted)	Houghton, MI
5/2010 - 8/2012	University of Wisconsin - Madison Cooperative Institute for Meteorological Satellite Studies Space Science and Engineering Center Assistant Researcher	Madison, WI
1/2009 - 4/2010	University of Wisconsin - Madison Space Science and Engineering Center Nelson Institute for Environmental Studies Center for Climatic Research Atmospheric and Oceanic Sciences Department <i>Postdoctoral Research Associate</i>	Madison, WI ch

SELECTED HONORS AND AWARDS

2019	Western Michigan University, Department of Biological Sciences, Alumni Achievement Award
2016	Presidential Early Career Award for Scientists and Engineers (PECASE), 2013 class
2009	NASA MPOWIR selected speaker
2007	Graduate School of Oceanography Alumni Fellowship, University of Rhode Island
2005-2008	NASA Earth and Space Science Fellowship
2005	Ricci Award, Graduate School Oceanography, University of Rhode Island
2004-2005	Rhode Island Space Grant/Vetlesen Climate Change Program Fellowship
2000	Hazel Wirick Award in Botany, Biological Sciences Department, Western Michigan University

TEACHING & ADVISING EXPERIENCE

2016 - present	University of Rhode Island Sharing Science through Storytelling (under development)	Narragansett, RI
	 Graduate Writing in Marine and Environmental Sciences (OCG Fall 2019, 2021; Developed online version Fall 2020 – Spring General Oceanography (OCG 301, Fall 2017, 2018, 2019) Marine Bio-Optics and Remote Sensing (OCG 665, Spring 2019) 	2021)
2012 - 2016	Michigan Technological University Aquatic Remote Sensing (GE 4670/5670, Spring 2013, 2014) Oceanographic Science (GE 3670, Fall 2013) Research in Biology (Remote Sensing in Fisheries Oceanograph	Houghton, MI y, BL 4000, Fall 2013)

Fundamentals of Remote Sensing (GE 4250, Spring 2015) Career Essentials Seminar (Fall 2015) Scientific Communication (GE 5930, Spring 2016)

GRADUATE ADVISING

- 2021 present, Vitul Aragwal, Ph.D. student, University of Rhode Island, Graduate School of Oceanography
- 2021 present, Matt Guanci, M.S. student, University of Rhode Island, Graduate School of Oceanography
- 2021 present, Rowan Cirivello, M.S. student, University of Rhode Island, Graduate School of Oceanography
- 2020 present, Somang Song, M.S. student, University of Rhode Island, Graduate School of Oceanography
- 2019 present, Virginie Sonnet, Ph.D. student, University of Rhode Island, Graduate School of Oceanography
- 2018 2020, **Kyle Turner**, M.S. 2020, University of Rhode Island, Graduate School of Oceanography <u>"Remote sensing of phytoplankton size classes on the northeast U.S. continental shelf"</u>
- 2018 2020, **Jessica Carney**, M.S. 2020, University of Rhode Island, Graduate School of Oceanography, <u>"Environmental and optical signatures of *Cochlodinium polykrikoides* in Narragansett Bay, Rhode <u>Island"</u></u>
- 2013 2019, **Angela Yu**, M.S. 2019, Michigan Tech University, Geological & Mining Engineering & Sciences, <u>"Assessing the spatial and temporal variability of the Detroit River and harmful algal blooms in</u> <u>western Lake Erie"</u>
- 2013 2018, **Brice Grunert**, Ph.D. 2018, Michigan Tech University, Geological & Mining Engineering & Sciences, <u>"Characterizing CDOM spectral variability from seas to space"</u>
- 2010 2012, **Haidi Chen**, Ph.D. 2015, University of Wisconsin-Madison, Department of Atmospheric & Oceanic Sciences, co-advisor with Dr. Galen McKinley

UNDERGRADUATE RESEARCH MENTORING

- 2021 Summer, Victoria Wendover, Summer Undergraduate Research Fellow in Oceanography (SURFO) from Jacksonville University
- 2020 Summer, **Taylor Bowen**, Summer Undergraduate Research Fellow in Oceanography (SURFO) from Georgia Gwinnett College
- 2020 2021, **Julia Lober**, Summer Undergraduate Research Fellow in Oceanography (SURFO) from Tufts University
- 2018-2019, **Christopher Jenkins**, Summer Undergraduate Research Fellow (SURF) from University of Rhode Island and continued Research Assistant during academic year
- 2018 Summer, **Cassandra Alexander**, Summer Undergraduate Research Fellow in Oceanography (SURFO) from Millersville University
- 2017-2018, Ian Lew, University of Rhode Island, Environmental Science and Management
- 2017 Summer, **Kyle Turner**, Summer Undergraduate Research Fellow in Oceanography (SURFO) from George Mason University
- 2016 Summer, Daniel Barton, Michigan Technological University, Civil and Environmental Engineering
- 2016 Summer, Jason Jakary, Michigan Technological University, Geology
- 2015 2016, Rebekka Guyon, Michigan Technological University, Geological Engineering
- 2013–2016, Ben Kramka, Michigan Technological University, Geological Engineering
- 2012 2013, **John Trochta**, Michigan Technological University, Environmental Engineering & Ecology, MTU Summer Undergraduate Research Fellowship recipient (summer 2013)
- 2013 Fall, Erin Collins, Michigan Technological University, Forestry and Environmental Science
- 2009, Kelsey Obenour, Valparaiso University, Geography and Meteorology Department
- 2009, Danielle Slotke, Valparaiso University, Geography and Meteorology Department

PUBLICATIONS (**indicates advised graduate student co-author, *indicates advised undergraduate student coauthor, †indicates supported laboratory staff; order of authorship indicates level of contribution)

2022 [47] Astrid Bracher, R.J.W. Brewin, A.M. Ciotti, L. Clementson, T. Hirata, T. Kostadinov, <u>C.B. Mouw</u>,
 E. Organelli (2022) Chapter 7: Applications of satellite remote sensing to monitor phytoplankton diversity. In, *Advances in Phytoplankton Ecology*, Clementson, L. (ed), Elsevier.

2021 [46] **Turner, K.J., <u>C.B. Mouw</u>, K.J.W. Hyde, R. Morse, A.B. Ciochetto (2021) Optimization and assessment of phytoplankton size class algorithms for ocean color data on the Northeast U.S. continental shelf. *Remote Sensing of Environment*, 267: 112729, <u>https://doi.org/10.1016/j.rse.2021.112729</u>.

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2020 [44] Casey K.A., C.S. Rousseaux, W. Gregg, E. Boss, A. Chase, S. Craig, <u>C.B. Mouw</u>, R.A. Reynolds. D. Stramski, S. Ackleson, A. Bricaud, B. Schaeffer, M.R. Lewis, S. Maritorena, (2020) A global compilation of in situ aquatic high spectral resolution inherent and apparent optical property data for remote sensing applications. *Earth System Science Data*, 12: 1123-1139, https://doi.org/10.5194/essd-12-1123-2020.

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[42] <u>Mouw, C.B.</u>, C. Rousseaux, F. Mélin, H. Evers-King, A, Ibrahim, J. Werdell (2020) Chapter 2: Ocean Color Remote Sensing Overview. In, *Synergy Between Ocean Colour and Biogeochemical / Ecosystem Models*. Dutkiewicz, S. (ed.), IOCCG Report Series, No. 19, International Ocean Color Coordinating Group, Dartmouth, Canada. http://dx.doi.org/10.25607/OBP-711.

[41] Dutkiewicz, S., A. Hickman, <u>C.B. Mouw</u>, C. Rousseaux, S. Ciavatta, M. Baird, C. Stock, F. Chai (2020) Chapter 4: The (mis)match between biogeochemical/ecosystem model variables and ocean colour products. In, *Synergy Between Ocean Colour and Biogeochemical/Ecosystem Models*. Dutkiewicz, S. (ed.), IOCCG Report Series, No. 19, International Ocean Color Coordinating Group, Dartmouth, Canada. http://dx.doi.org/10.25607/OBP-711.

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2018 [33] <u>Mouw, C.B.</u>, S. Clem, S. Legg, and J. Stockard (2018) Meeting Mentoring Needs in Physical Oceanography: An Evaluation of the Impact of MPOWIR. *Oceanography*. 31(4), 171–179, https://doi.org/ 10.5670/oceanog.2018.405.

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Included in: Martinez-Vicente, V., Bracher, A., Ramon, D., Sathyendranath, S., Kutser, T., eds. (2020). Colour and Light in the Ocean. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88963-421-7

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2016 [19] Mouw, C.B., [†]A. Barnett, G.A. McKinley, L. Gloege, and D. Pilcher (2016) Phytoplankton Size Impact on Export Flux in the Global Ocean, *Global Biogeochemical Cycles*, 30, DOI: 10.1002/2015GB005355.

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2012 [6] <u>Mouw, C.B.</u> and S. Greb (2012) Workshop for Remote Sensing of Coastal and Inland Water; Madison, Wisconsin, 20-22 June 2012, *EOS* 93(39): 375, DOI: 10.1029/2012EO390006.

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2010 [4] <u>Mouw, C.B.</u> and J.A. Yoder (2010) Optical determination of phytoplankton size composition from & & prior global SeaWiFS imagery. *J. Geophysical Research*, 115, C12018, DOI: 10.1029/1020JC006337.

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DATA SETS

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[3] **Sonnet, V., L. Guidi, <u>C.B. Mouw</u>, G. Puggioni, S.-D. Atyata (2021) Morphological Analysis of (Phyto)Plankton Imagery (MAPI). https://github.com/VirginieSonnet/mapi

[2] **Sonnet, V., L. Guidi, <u>C.B. Mouw</u>, G. Puggioni, S.-D. Atyata (2021) Subsampling of Plankton Imagery Datasets and Reprojection in a morphospace (SPIDR). https://github.com/VirginieSonnet/spidr

[1] ^{**}Grunert, B.K., <u>C.B. Mouw</u>, [†]A.B. Ciochetto (2018) DAISEA - Derivative Analysis and Iterative Spectral Evaluation of Absorption. doi:10.5281/zenodo.1306817.

FUNDING

EXTERNAL AWARDED

[25] <u>Mouw, C.B.</u> (PI), M. Behl (Co-I) "Collaborative Research: Enhancing MPOWIR to Build a Diverse and Inclusive Oceanography Workforce," NSF Physical Oceanography, \$728,684 (total), \$581,662 (Mouw @URI), 4/1/2022 – 3/31/2026.

[24] <u>Mouw, C.B.</u> (PI) "Environmental Triggers of HAB Blooms and Toxin Expression in Narragansett Bay, RI", Rhode Island Sea Grant, \$374,998 (total), 2/1/2022 – 1/31/2024.

[23] <u>Mouw, C.B.</u> (PI), M. Behl (Co-I) "MPOWIR: early-career mentoring for women and non-binary physical oceanographers – link to NASA labs," NASA Physical Oceanography, \$122,414 (total), 10/1/2021 – 9/30/2025.

[22] Greb, S. (U. Wisconsin-Madison) and <u>C.B. Mouw</u> (Co-PI) "Workshop on the Validation of Satellitederived Optical and Water Quality Parameters for Coastal and Inland Waters," NASA Topical Workshops, Symposia, and Conferences, \$52,354 (total), 1/1/2020 – 12/31/2022.

[21] Mouw, C.B. (PI), S. Legg (co-PI, Princeton U) "Continued Mentoring of Junior Women in Physical Oceanography: Link to NASA Labs", NASA Physical Oceanography, \$86,930 (total and Mouw @URI), 10/1/2018 – 9/30/2020.

[20] Hyde, K. (NOAA NMFS), <u>C.B. Mouw</u> (Co-I), R. Morse (NOAA NMFS), "Optimization of phytoplankton functional type algorithms for VIIRS ocean color data in the Northeast U.S. Continental Ecosystem", NOAA Joint Polar Satellite System Proving Ground and Risk Reduction Program, \$453,207 (total), \$299,970 (Mouw @ URI), 6/1/2018 – 5/31/2021. \$81,000 supplement (Mouw @ URI)

[19] <u>Mouw, C.B.</u> (PI), S. Legg (co-PI, Princeton U.) "Further Continuity and Enhancement of MPOWIR," NSF Physical Oceanography, \$511,544 (total), \$406,222 (Mouw @ URI), 4/1/2018 – 3/1/2022.

[18] <u>Mouw, C.B.</u> (PI) and M. Omand (U. Rhode Island) "Cells to Satellite: Imaging Rhode Island Harmful Algal Blooms," Rhode Island Sea Grant, \$198,581 (total), \$134,016 (Mouw @ URI), 2/1/2018 – 1/31/2020.

[17] Dutkiewicz, S. (MIT), <u>C.B. Mouw</u> (Co-I), M. Follows (MIT), "Assessing Ecosystem Vulnerability to Climate Change through Optics, Imagery and Models", NASA Ocean Biology and Biogeochemistry, \$743,668 (total), \$249,529 (Mouw @ URI), 08/23/2016 – 08/24/2020, [NNX16AR47G].

[16] <u>Mouw, C.B.</u> (PI) Presidential Early Career Award for Scientists and Engineers (PECASE), NASA, \$200,000 (total), \$200,000 (Mouw @ URI), 1/1/2017 – 12/31/2018, [NNX14AB80G Supplement].

[15] Lozier, S. (Duke U.), S. Legg (Princeton U.), S. Clem (Duke U.), <u>C.B. Mouw</u> (Collaborator), "Mentoring junior women in physical oceanography: link to NASA labs", NASA Topical Workshops, Symposia and Conferences, \$27,931 (total), 4/1/2016 – 3/31/2018.

[14] Moore, T.S. (U New Hampshire), Ruberg, S. (NOAA GLERL), Johengen, T. (NOAA GLERL), <u>C.B.</u> <u>Mouw</u> (Collaborator), "Integrating autonomous field observations with operational remote sensing NOAA products for improving the detection and prediction of harmful algal blooms in Lake Erie" NOAA, \$5,000 (Mouw @ URI), 11/20/16-11/19/18.

[13] Legg, S. (Princeton U.) and <u>C.B. Mouw</u> (Co-PI), "Continuation and Enhancement of MPOWIR", NSF Physical Oceanography, \$430,578 (total), \$29,511 (URI), \$53,228 (Mouw @ MTU), 4/1/2014 – 3/31/2018, [OCE-1356212].

[12] <u>Mouw, C.B.</u> (PI), S. Effler (Upstate Freshwater Institute), Z.P. Lee (U. Massachusetts-Boston), "Parameterizing spectral characteristics of optically active constituents in inland water for improved satellite retrievals", NASA Remote Sensing of Water Quality, \$667,440 (total), \$123,946 (Mouw @ URI), \$180,932 (Mouw @ MTU) 1/1/2014 – 12/31/2017, [NNX14AB80G].

[11] Follows, M. (MIT), S. Dutkiewicz (MIT), <u>C. B. Mouw</u> (Co-PI). "Interpreting ecological variability using remotely observed optical properties and ocean models", NASA Ocean Biology and Biogeochemistry, \$804,014 (total), \$20,950 (Mouw @ URI), \$231,837 (Mouw @ MTU) 11/15/2012 – 11/14/2017, [NNX13AC34G].

[10] <u>Mouw, C.B.</u> (PI) "Extraordinary Ice on Lake Superior – field observations", NASA Rapid Response, \$41,494 (total), \$41,494 (Mouw @ MTU) 7/1/2014 – 12/2/2016, [NNX14AB80G Supplement].

[9] <u>Mouw, C.B.</u> (PI), J. Goes (Columbia U.), H. Gomes (Columbia U.), E. D'Sa (Louisiana State U.), J. Miksis-Olds (Pennsylvania State U.), J. Wang (NOAA GLERL), Supplement to: Implications of changing sea ice on phytoplankton and zooplankton biomass and community structure in the Bering Sea, NASA Interdisciplinary Research in Earth Science, \$286,946 (total), \$80,137 (Mouw @ MTU), 6/1/2014 – 7/15/2016, [NNX10AP10G Supplement].

[8] Moore, T. (U. New Hampshire), <u>C.B. Mouw</u> (Co-I), M. Twardowski (Harbor Branch Oceanographic Inst.) and J. Sullivan (Harbor Branch Oceanographic Inst.) "Development of novel detection and prediction algorithms for *Microcystis* bloom events in the Great Lakes based on remotely sensed data, in-situ measurements, and ecological niche modeling" NIH and NSF Oceans, Great Lakes and Human Health, \$627,655 (total), \$91,937 (Mouw @ MTU), 9/1/2012 – 2/28/2016, [1R01ES021929-01, OCE-1313783].

[7] <u>Mouw, C.B.</u> (PI), S. Greb (WI DNR), P. DiGiacomo (NOAA NESDIS), S. Hook (NASA JPL), C. Hu (U. South Florida), Z.P. Lee (U. Massachusetts-Boston), R. Morrison (U. New Hampshire), "Workshop for Remote Sensing of Coastal and Inland Waters" NASA Topical Workshops, Symposia and Conferences, \$29,999 (total), \$29,999 (Mouw @ U. Wisc.) 1/1/2012 – 12/31/2012, [NNX12AJ07G].

[6] Miksis-Olds, J.L. (Pennsylvania State U.), S. Parks (Syracuse U.), D. Russell (Pennsylvania State U.) and <u>C.B. Mouw</u> (funded collaborator), "Ocean basin impact of ambient noise on marine mammal detectability, distribution, and acoustic communication." ONR Young Investigator Program, \$510,000 (total), \$43,115 (Mouw @ U. Wisc.), 4/1/2011 - 12/31/2014, [N00014-11-1-0619].

[5] Greb, S. (WI DNR), <u>C.B. Mouw</u> (Co-PI), and D. O'Donnell (Upstate Freshwater Institute), "Optical properties of Wisconsin lakes and their application to remote sensing of water quality: A pilot study", Wisconsin Department of Natural Resources, \$29,457 (total), \$13,469 (Mouw @ U. Wisc.) 7/1/11 - 6/21/12.

[4] <u>Mouw, C.B.</u> (PI), S. Lohrenz (U. Massachusetts-Dartmouth), and Z.P. Lee (U. Massachusetts-Boston), "Optical variability and inversion algorithm performance in the Great Lakes in preparation for high quality satellite retrievals from GEO-CAPE", NASA GEO-CAPE Fiscal Year 2011 Science Studies, \$79,689 (total), \$48,405 (Mouw @ U. Wisc.), 1/1/11 – 12/31/11, [NNX10AP10G Supplement].

[3] McKinley, G.A. (U. Wisconsin-Madison) and <u>C.B. Mouw</u> (Co-PI), "Connecting phytoplankton cell size to variability in the ocean carbon sink", NASA Science of MODIS Aqua and Terra," \$475,762 (total), \$180,410 (Mouw@ U. Wisc.) 11/1/2010 – 1/2/2015, [NNX11AD59G].

[2] <u>Mouw, C.B.</u> (PI), "Optical and biogeochemical remote sensing of inland lakes and the Great Lakes", Wisconsin Department of Natural Resources, \$10,000 (total), \$10,000 (Mouw @ U. Wisc.) 5/1/2010 – 11/30/2010.

[1] <u>Mouw, C.B.</u> (PI), J. Goes (Columbia U.), H. Gomes (Columbia U.), E. D'Sa (Louisiana State U.), J. Miksis-Olds (Pennsylvania State U.), J. Wang (NOAA GLERL), "Implications of changing sea ice on phytoplankton and zooplankton biomass and community structure in the Bering Sea," NASA Interdisciplinary Research in Earth Science, \$1,495,604 (total), \$284,074 (Mouw @ U. Wisc.) 8/10/2010 – 1/31/2014, [NNX10AP10G].

STUDENT FELLOWSHIPS MENTORED (AWARDED, \$426,054 cumulative)

[7] Sonnet, V. "Linking hyperspectral optical properties with morphology and taxonomy for improved phytoplankton composition discrimination" NASA Future Investigators in NASA Earth and Space Science and Technology, \$135,000, 9/1/2020 - 8/31/2023.

[6] Yu, A. "Assessing the spatial distribution and physical drivers of cyanobacterial blooms in Western Lake Erie", Michigan Sea Grant Graduate Student Fellowship, \$82,754, 2/1/2016 - 1/31/2018.

[5] Grunert, B. "CDOM variability and its influence on phytoplankton distribution in a sub-Arctic Basin", NASA Earth and Space Science Fellowship, 105,000, 9/1/2015 - 8/31/2018.

[4] Yu, A. "Assessing the spatial distribution and physical drivers of cyanobacterial blooms in Western Lake Erie", Michigan Space Grant Graduate Fellowship, \$5,000, 5/1/2015 – 4/30/2016.

[3] Grunert, B. "Impacts of physical drivers on phytoplankton community composition in the Bering Sea", Michigan Space Grant Graduate Fellowship, 5,000, 5/1/2014 - 4/30/2015.

[2] Trochta, J.T. "Remote sensing approach in observing environmental interannual variability in Lake Superior", Michigan Technological University, Summer Undergraduate Research Fellowship (SURF), \$3,300, 5/1/2013 – 8/31/2013.

[1] Chen, H. "Impact of Mesoscale Eddies and Mode Water Circulation on Surface Chlorophyll and Phytoplankton Size Distribution in The North Atlantic", NASA Earth and Space Science Fellowship, 90,000, 9/1/2011 - 8/31/2014.

SELECTED SCIENCE PRESENTATIONS (LAST 5 YEARS)

Sept. 2021	NOAA Coastwatch Annual Science Meeting, Virtual
-	Invited seminar, "Characterizing Phytoplankton Composition from Satellite and Particle Imagery
	on the U.S. Northeast Shelf'
Apr. 2021	Rhode Island Sea Grant Coastal State Discussion Webinar – Detecting the Next Harmful
-	Algal Bloom, Virtual
	Invited seminar, "Continuous Imaging of Narragansett Bay Phytoplankton"
Mar. 2021	NOAA Atlantic Oceanographic and Meteorological Laboratory (AOML), Virtual
	DIY Mentoring, Coaching and Career Development Series

	Invited seminar, "Mentoring Physical Oceanography Women to Increase Retention (MPOWIR): lessons from a decade of mentoring for improving retention of under-represented groups in oceanography"	
Mar. 2021	University of Hawaii, Department of Oceanography, Virtual	
	Invited seminar, "Impact of MPOWIR and Environmental Drivers of Phytoplankton	
	Communities"	
Oct. 2020	EarthTalks seminar series, Earth and Environmental Systems Institute,	
	Pennsylvania State University, Virtual	
	Invited seminar, "Mentoring Physical Oceanography Women to Increase Retention (MPOWIR):	
	lessons from a decade of mentoring for improving retention of under-represented groups in oceanography"	
Oct. 2020	Regional Association for Research on the Gulf of Maine, Virtual	
000.2020	Keynote talk, Lower trophic level response to climate change in the Gulf of Maine session,	
	"Perspectives on Phytoplankton Composition from Satellite and Particle Imagery"	
Oct. 2019	Alumni Achievement Award, Western Michigan University, Department of Biological	
	Sciences, Kalamazoo, MI	
I 0010	Invited talk, "Cells to Satellites: Phytoplankton size impact in the global ocean"	
Jun. 2019	Data Needs for Hyperspectral Detection of Algal Bloom Diversity Across the Globe , Ostend, Detained	
	Belgium Invited talk, "Metrics for Measuring Algal Biodiversity"	
Apr. 2019	International Ocean Colour Science Meeting, Busan, South Korea	
	Invited talk, "Challenges and recommendations for remote sensing of optically complex waters"	
Apr. 2019	International Ocean Colour Science Meeting, Busan, South Korea	
-	Invited talk, "Requirements for lab/field work and measurements necessary for phytoplankton	
	functional type algorithm evaluation"	
June 2018	University of Rhode Island, Graduate School of Oceanography, Dean's Advisory	
	Committee, Narragansett, RI	
Sont 2017	Invited talk, "Phytoplankton Composition: Cells to Satellites" University of Connecticut, Marine Sciences Department, Groton, CT	
Sept. 2017	Invited seminar, "Phytoplankton Community Size Structure – Environmental Controls and	
	Export"	
Apr. 2017	NOAA Ocean Color Coordinating Group (NOCCG), Virtual	
1	Invited webinar, "Global Shifts in Phytoplankton Community Size Structure – Connections to	
	Export Flux"	
Feb. 2017	University of Massachusetts-Boston, School for the Environment, Boston, MA	
	Invited talk, Phytoplankton Size in the Global Ocean: Variability and Impact on Export Flux"	
CONTRIBUTE	D (**indicates advised graduate student co-author, *indicates advised undergraduate student co-	
author, [†] indicates supported laboratory staff; order of authorship indicates level of contribution)		
Feb. 2022	Ocean Sciences Meeting, Honolulu, HI	
	Poster, Myer, P.K., R.P. Mason, Z.A. Baumann, <u>C.B. Mouw</u> , H.M. Sosik "Methylmercury	
E.1. 2022	bioaccumulation in plankton in the Northwest Atlantic Ocean"	
Feb. 2022	Ocean Sciences Meeting, Honolulu, HI	

Poster, ^{**}Song, S., [†]A. Ciochetto, <u>C.B. Mouw</u> "Environmental drivers of phytoplankton community composition in the North Atlantic accessed with satellite imaging"

- Nov. 2021 RARGOM Annual Science Meeting: The Future of the Gulf of Maine, Virtual Talk, Brosnahan, M., Richlen, M., Beaudoin, D., Pathare, M., Fairclough, C., Andrews, E., Govostes, R., Batchelder, S., Mikulski, C., Doucette, G., Keafer, B., Sosik, H., Drapeau, S., Roesler, C., Mouw, C., Ward, D., Kritzer, J., Li, Y., Stumpf, R., Hubbard, K., Anderson, D., "NHABON-NE, a prototype model for a national HAB sensor network"
- Aug. 2021 **Summer Undergraduate Research Fellows in Oceanography Symposium**, Narragansett, RI Talk, ^{*}Wendover, V., <u>C.B. Mouw</u>, [†]A. Ciochetto, ^{**}V. Sonnet "Identifying environmental parameters responsible for the *pseudo-nitzschia* bloom in the Narragansett Bay"

 "Relationships between hyperspectral absorption and phytoplankton morphological composition on the Northeast U.S. Continental Shelf using in -situ flowthrough spectroscopy and imaging flow cytometry" International Society for Applied Phycology Meeting, Virtual Talk, Brosnahan, M., M. Richlen, D. Beaudoin, M. Pathare, E. Andrews, R. Govostes, T. Mikulski, G. Doucette, B. Keafer, H. Sosik, S. Drapeau, C. Roesler, C. Mouw, D. Ward, J. Kritzer, K. Hubbard, D. M. Anderson, "NHABON-NE, an adaptive sensor network for real-time harmful algal bloom surveillance and data sharing" May 2021 Second International Operational Satellite Oceanography Symposium, Virtual Poster, "Lirner, K. J., K.J. Hyde, C.B. Mouw, R. Morse, 'I.A. E. Cicchtto, "Regional SST-dependent abundance-based algorithm for estimating phytoplankton size structure from ocean color data on the Northeast U.S. continental shelf" Apr. 2021 The Rhode Island Consortium for Coastal Ecology Assessment, Innovation and Modeling Annual Research Symposium, Virtual Poster, "Jonnet, V. L. Guid, C.B. Mouw, SD. Ayata, "Phytoplankton Morphological Succession in Narragansett Bay" Dec. 2020 AGU Fall Meeting, Virtual "Lober, J. C.B. Mouw, 'A. Ciochetto, "K.J. Turner, K. Hyde, "Phytoplankton composition and ocean color optical relationships on the Northeast U.S. Continental Shelf" Nov. 2020 NOAA JPSS Proving Ground and Risk Reduction Oceans and Coasts Meeting, Virtual Myer, P.K., R.P. Mason, Z.A. Baumann, C.B. Mouw, "Constructing an Unprecedented Time Series to Explore the Major Factors Impacting Methylmercury Bioaccumulation in Coastal Plankton" Nournet Undergraduate Research Fellows in Oceanography Symposium, Virtual Talk, "Jober, J., C.B. Mouw, 'A. Ciochetto, "K. Turner, "Phytoplankton composition and ocean color optical relationships on the Northeast U.S. Continental Shelf" Aug 2020 Summer Undergraduate Research Fellows in Oceanography Symposium, Virtual Talk, 'Bowen, T	June 2021	ASLO Aquatic Sciences Meeting, Virtual
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 flow cytometry" May 2021 International Society for Applied Phycology Meeting, Virtual Talk, Brosnahan, M., M. Richlen, D. Beaudoin, M. Pathare, E. Andrews, R. Govostes, T. Mikulski, G. Doucette, B. Keafer, H. Sosik, S. Drapeau, C. Roesler, C. Mouw, D. Ward, J. Kritzer, K. Hubbard, D. M. Anderson, "NHABON-NE, an adaptive sensor network for real-time harmful algal bloom surveillance and data sharing" Second International Operational Satellite Oceanography Symposium, Virtual Poster, Turner, K.J., K.J. Hyde, <u>C.B. Mouw</u>, R. Morse, 'A.B. Ciochetto, "Regional SST- dependent abundance-based algorithm for estimating phytoplankton size structure from ocean color data on the Northeast U.S. continential shelf" Apr. 2021 The Rhode Island Consortium for Coastal Ecology Assessment, Innovation and Modeling Annual Research Symposium, Virtual Poster, 'Sonnet, V., L. Guidi, <u>C.B. Mouw</u>, SD. Ayata, "Phytoplankton Morphological Succession in Narragansett Bay" Dec. 2020 AGU Fall Meeting, Virtual "Lober, J.', <u>C.B. Mouw</u>, 'A. Ciochetto, "K.J. Turner, K. Hyde, "Phytoplankton composition and ocean color optical relationships on the Northeast U.S. Continental Shelf" Dec. 2020 NGA JPSS Proving Ground and Risk Reduction Oceans and Coasts Meeting, Virtual Myer, P.K., R.P. Mason, Z.A. Baumann, <u>C.B. Mouw</u>, "Constructing an Unprecedented Time Series to Explore the Major Factors Impacting Methylmercury Bioaccumulation in Coastal Plankton" Nov. 2020 NOAA JPSS Proving Ground and Risk Reduction Oceans and Coasts Meeting, Virtual Mouw, C.B., K. Hyde, R. Morse, "K. Turner, 'A. Ciochetto, 'J. Lober, C. Melrose, "Optimization of phytoplankton functional type algorithms for VIIRS ocean color data in the Northeast U.S. Continental Shelf ecosystem" Summer Undergraduate Research Fellows in Oceanography Symposium, Virtual Talk, 'Lober, J., <u>C.B. Mouw</u>, 'A. Ciochetto, 'F. Turner 'Phytop		
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	Poster, K.J.W. Hyde, M.J. Fogarty, <u>C.B. Mouw</u> , R. Morse, ^{**} K. Turner, [†] A. Ciochetto, V. Saba, "A 20-Year Analysis of Phytoplankton in the Northeast U.S. Continental Shelf Large Marine Ecosystem with Implications for Fisheries"
Feb. 2020	Ocean Sciences Meeting, San Diego, CA Poster, ^{**} K.J. Turner, K. Hyde, <u>C.B. Mouw</u> , R. Morse, [†] A. Ciochetto, "Refinement of Phytoplankton Functional Type Algorithms for VIIRS Ocean Color Data on the Northeast U.S. Continental Shelf"
Feb. 2020	Ocean Sciences Meeting , San Diego, CA Poster, Casey, K.A., C. S. Rousseaux, W. Gregg, E. Boss, A. Chase, S. Craig, <u>C.B. Mouw</u> , R. A. Reynolds, D. Stramski, S. Ackleson, A. Bricaud, B. Schaeffer, M.R. Lewis, S. Maritorena, "A global compilation of in situ aquatic high spectral resolution inherent and apparent optical property data for remote sensing applications"
Feb. 2020	 Ocean Sciences Meeting, San Diego, CA Poster, Benavides, M., S. Hallstrom, C.W. Evans, L. Potts, J. Granger, C. R. Tobias, <u>C.B. Mouw</u>, L. Riemann, P.H. Moisander "Dominance of heterotrophic N₂ fixation in a coastal estuary"
July 2019	JPSS Proving Ground and Risk Reduction, Oceans and Coasts Initiative , Silver Spring, MD Virtual talk, Hyde, K., C. Mouw, R. Morse, [†] A. Ciochetto, ^{**} K. Turner "Optimization of phytoplankton function tyle algorithms for VIIRS ocean color data in the Northeast U.S. continental shelf ecosystem"
Jun. 2019	International Operational Satellite Oceanography Symposium , College Park, MD Poster, Hyde, K., S. Chavez, [†] A. Ciochetto, K. Dodge, S. Gaichais, S. Hardison, M. Fogarty, K. Friedland, S. Large, S. Lucey, R. Morse, <u>C. B. Mouw</u> , C. Orphanides, V. Saba, ^{**} K. Turner, "Applications of ocean color and SST data in fisheries science and management"
Jun. 2019	IMBeR Open Science Conference , Brest, France **Sonnet, V., S. Ayata, L. Guidi, <u>C.B. Mouw</u> , "Linking morphological characteristics and phytoplankton functional traits from continuous imaging"
Apr. 2019	C-AIM Annual Research Symposium , Kingston, RI Poster, [†] A. Ciochetto, <u>Mouw. C.B.</u> , ^{**} J. Carney, ^{**} K. Turner, [*] C. Jenkins, "GSO dock Phytoplankton and Optics Observatory"
Dec. 2018	 AGU Fall Meeting, Washington, D.C. Talk, Casey, K.A., C. S. Rousseaux, W. Gregg, E. Boss, A. Chase, <u>C. B. Mouw</u>, R. A. Reynolds, D. Stramski, S. Ackleson, A. Bricaud, B. Schaeffer, M.R. Lewis, S. Craig, S. Maritorena, "High spectral resolution datasets of in situ aquatic inherent and apparent optical properties"
Dec. 2018	AGU Fall Meeting, Washington, D.C. Talk, Legg, S., <u>C.B. Mouw</u> , S. Clem, "MPOWIR: evaluation of impacts and best practices after a decade of mentoring women in physical oceanography"
Nov. 2018	Imaging Flow Cytobot Users Workshop , Falmouth, MA Talk, <u>Mouw. C.B.</u> and [†] A. Ciochetto, ^{**} J. Carney, "Phytoplankton Distributions in Narragansett Bay, Rhode Island: Perspectives from an IFCB and Long-Term Survey"
Oct. 2018	C-AIM Annual Symposium , Narragansett, RI Mini-Talk, <u>Mouw, C.B.</u> , [†] A. Ciochetto, [*] C. Jenkins, ^{**} K. Turner, ^{**} J. Carney "Continuous Observation of Phytoplankton Variability in Narragansett Bay"
Oct. 2018	State of Lake Superior Conference , Houghton, MI Poster, Meingast, K., E. Kane, <u>C.B. Mouw</u> , "Linking near-shore Lake Superior optical properties with DOM quality and quantity"
Aug 2018	Summer Undergraduate Research Fellows in Oceanography Symposium , Narragansett, RI Talk, *Alexander, C., <u>C.B. Mouw</u> , [†] A. Ciochetto "A Comparison of Phytoplankton Species Distributions at the Graduate School of Oceanography Dock and at the Long-term Plankton Survey Site using an Imaging FlowCytoBot"
July 2018	Summer Undergraduate Research Fellows Conference, Kingston, RI Poster, [*] Jenkins, C., <u>C.B. Mouw</u> , [†] A. Ciochetto, "Identifying Covariances Between Optical Data and Phytoplankton Community Composition"
Oct. 2018	Ocean Optics Conference, Dubrovnik, Croatia

	Poster, **Grunert, B., C.B. Mouw, [†] A. Ciochetto, "Deriving inherent optical properties from
	decomposition of hyperspectral non-water absorption"
June 2018	IMBRSea Annual Symposium, Ghent, Belgium
	Poster, **Sonnet, V., <u>C.B. Mouw</u> , [†] A. Ciochetto, "Continuous Phytoplankton Imaging and Optics"
June 2018	Ocean Carbon and Biogeochemistry Workshop, Woods Hole, MA
	Poster, Mouw, C.B., [†] A. Ciochetto, "A satellite perspective of environmental controls of
	phytoplankton community size structure"
May 2018	Rhode Island Marine Fisheries Institute, University of Rhode Island and Rhode Island
	Department of Environmental Management, Narragansett, RI
	Talk, <u>Mouw, C.B.</u> , "Real-time Phytoplankton in Narragansett Bay"
Apr. 2018	Coastal Ecology Assessment Innovation & Modeling (C-AIM) Symposium, Kingston, RI
F 1 2010	Poster, <u>Mouw, C.B.</u> , [†] A. Ciochetto, "GSO Dock Phytoplankton and Optics Observatory"
Feb. 2018	Ocean Sciences, Portland, OR
	Talk, Mouw, C.B., [†] A. Ciochetto, "Environmental Controls of Phytoplankton Community Size
E-1 2019	Structure: A Satellite Perspective"
Feb. 2018	Ocean Sciences , Portland, OR Poster, ^{**} Yu, A., C.B. Mouw, T. Moore, "Assessing spatial and temporal effects of the Detroit
	River on algal bloom distribution in western Lake Erie"
Feb. 2018	Ocean Sciences, Portland, OR
160.2018	Poster, [†] Ciochetto, A., <u>C.B. Mouw</u> , S. Dutkiewicz, "Variability in 3D ecoregions from satellite
	remote sensing"
Feb. 2018	Ocean Sciences, Portland, OR
100.2010	Poster, **Grunert, B., <u>C.B. Mouw</u> , K. Meingast, [†] A. Ciochetto, "Seeing molecules from space:
	How CDOM absorption influences remotely-sensed reflectance and satellite-derived estimates of
	CDOM composition"
Aug 2017	Summer Undergraduate Research Fellows in Oceanography Symposium, Narragansett, RI
8	Talk, *Turner, K., <u>C.B. Mouw</u> , [†] A. Ciochetto "Optics and phytoplankton in Narragansett Bay, RI"
Aug. 2017	Trait-based Approaches to Ocean Life, Bergen, Norway
U	Poster, Mouw, C.B., [†] A. Ciochetto, "A satellite perspective of global shifts in phytoplankton
	community size structure in response to environmental controls"
June 2017	Ocean Carbon and Biogeochemistry Workshop, Woods Hole, MA
	Poster, Mouw, C.B., [†] A. Ciochetto, "Global shifts in phytoplankton community size structure in
	response to environmental controls"
June 2017	Ocean Carbon and Biogeochemistry Workshop, Woods Hole, MA
	Poster, **Grunert, B. Mouw, C.B., [†] A. Ciochetto, "Optically estimating CDOM composition
	across diverse spectral ranges"
May 2017	International Association of Great Lakes Research, Detroit, MI
	Poster, **Yu, A., Mouw, C.B., Moore, T., "Evaluating the influence of the Detroit River on algal
	bloom distribution in western Lake Erie"
May 2017	International Ocean Color Science Meeting, Lisbon, Portugal
	Poster, Mouw, C.B., [†] A. Ciochetto, "Global shifts in phytoplankton community size structure in
	response to environmental controls"
May 2017	International Ocean Color Science Meeting, Lisbon, Portugal
	Poster, **Grunert, B. <u>C.B. Mouw</u> , [†] A. Ciochetto, "Optically estimating CDOM composition
	across diverse spectral ranges"
Aug. 2017	10 th International Carbon Dioxide Conference, Interlaken, Switzerland
	Poster, Gloege, L., G.A. McKinley, <u>C.B. Mouw</u> , [†] A. Ciochetto, "Constraining the Potential
E.h. 2017	Influence of the Ocean Biological Pump on Atmospheric pCO ₂ "
Feb. 2017	ASLO Aquatic Sciences Meeting, Honolulu, HI
	Talk, <u>Mouw, C.B.</u> , [†] A. Ciochetto, "Global shifts in phytoplankton community size structure in response to environmental controls"

SELECTED WORKSHOPS AND COMMUNITY TOWNHALLS LEAD

Oct. 2021	Making the Most of your Mentoring Relationships, Pattullo Conference, Warrenton, VA Invited Presenter and facilitator
May 2021	Career Pathways Combining Education with Oceanography , MPOWIR webinar Organizer and Facilitator
Apr. 2021	Believing in Yourself, A Positive Prospective on Imposter Syndrome, Society of Women in Marine Science (SWMS), Virtual, Invited Presenter
Mar. 2021	Making the Most of your Mentoring Relationships, University of Rhode Island, Graduate School, Professional Development Seminar Series, Virtual, Invited Presenter
Mar. 2021	Mastering Your Mindset and Productivity, University of Rhode Island, Department of Natural Resources Science, Virtual, Invited Workshop Facilitator
Feb. 2021	The Value of Self-Promotion , University of Rhode Island, Graduate School, Professional Development Seminar Series, Virtual, Invited Presenter
Feb. 2021	Writing Effective Peer Reviews, Northeastern Marine and Environmental Sciences Graduate Students Association, Virtual, Invited Presenter
Dec. 2020	Writing Effective Peer Reviews, Society for Women in Marine Science (SWMS) Annual Symposium, Virtual, Invited Presenter
Nov. 2020	Oceanography Career Paths in Policy and Non-Governmental Organizations, MPOWIR webinar, Organizer and Facilitator
Aug. 2020	Resilience and adaptability in planning during times of uncertainty, MPOWIR Virtual
Jun. 2020	Discussion Series, Discussion Co-Organizer and Co-Lead Improving Support for BIPOC Oceanographers, MPOWIR Virtual Discussion Series, Discussion Co-Organizer and Co-Lead
May 2020	Career Planning during the COVID-19 Pandemic, MPOWIR Virtual Discussion Series, Discussion Co-Organizer and Co-Lead
May 2020	Equity and Inclusion in Virtual Meetings , MPOWIR Virtual Discussion Series, Discussion Co- Organizer and Co-Lead
Apr. 2020	Cultivating a Supportive Work Culture, from the current emergency into the future, MPOWIR Virtual Discussion Series, Discussion Co-Organizer and Co-Lead
Apr. 2020	Strategies for Remote Work, MPOWIR Virtual Discussion Series, Discussion Co-Organizer and Co-Lead
Mar. 2020	Productivity Management , University of Rhode Island, Department of Natural Resources Science, Kingston, RI - Workshop development and facilitation for course in Environmental Leadership in Practice
Mar. 2020	Believing in Yourself, A Positive Approach to Countering Imposter Syndrome, University of Rhode Island, Graduate School, Kingston, RI, Content developer, presenter, and workshop facilitator
Feb. 2020	Improve your Productivity – from Ambition to Action , University of Rhode Island, Graduate School, Kingston, RI, Content developer, presenter, and workshop facilitator
Feb. 2020	MPOWIR: Building an Inclusive Community in Oceanography – How we can all contribute, Ocean Sciences Town Hall, San Diego, CA, Chair
Oct. 2019	Building your Network and Getting the Most Out of Your Mentoring Relationships , MPOWIR Pattullo Conference, Warrenton, VA, Session content developer and organizer
Jun. 2019	Integrating Effective Information Research into General Oceanography (OCG 301), University of Rhode Island, Kingston, RI, Presenter
Dec. 2018	Managing Productivity and Getting Writing Done, MPOWIR webinar, Presenter and Organizer
May 2018	Growing your Leadership Presence, MPOWIR webinar, Organizer and Facilitator
Apr. 2018	Applying for Academic Jobs in Marine Science, University of Rhode Island, Graduate School of Oceanography, Narragansett, RI, Panelist
Feb. 2018	MPOWIR: Making the Most of Mentoring Relationships, Ocean Sciences Town Hall, Portland, OR, Chair and Presenter
Dec. 2017	Expanding your research connections, managing concurrent projects and growing your collaborative network , MPOWIR webinar, Organizer and facilitator

Nov. 2017	Increasing your Impact through Nonverbal Communication , University of Rhode Island, Graduate School, Kingston, RI, Content developer, presenter, and workshop facilitator
Oct. 2017	Getting the Most Out of Your Mentoring Relationships, University of Rhode Island, Graduate
Oct. 2017	School, Kingston, RI, Content developer, presenter, and workshop facilitator Building your Network and Getting the Most Out of Your Mentoring Relationships,
~ •••	MPOWIR Pattullo Conference, Warrenton, VA, Session content developer and organizer
Sept. 2017	Managing your Time, your Adviser and your Mentoring, University of Rhode Island, Graduate School, Kingston, RI, Graduate student orientation session chair and presenter
May 2017	Maintaining Momentum in your Research and Maximizing the Impact of your Work , MPOWIR webinar, Organizer and facilitator
Mar. 2017	Learning to Lead, University of Rhode Island, Graduate School, Kingston, RI, Content developer, presenter, and workshop facilitator
Feb. 2017	Improve your Productivity and Time Management , University of Rhode Island, Graduate School, Kingston, RI, Content developer, presenter, and workshop facilitator
Feb. 2016	MPOWIR – Past, present and future, Ocean Sciences Town Hall, New Orleans, LA, Chair and Organizer
Feb. 2014	Dual Careers: Challenges and Opportunities, Ocean Sciences Town Hall, Honolulu, HI, Chair and Organizer

SELECTED SERVICE

INTERNATIONAL

INTERNATIONAL		
Review Editor, Frontiers in Remote Sensing, Multi- and Hyper- Spectral Imaging		
Promotion Reviewer, Council for Scientific and Industrial Research (CSIR) employee for		
South Africa's National Research Foundation		
International Ocean Colour Coordinating Group Working Group member, Ocean Colour		
Applications for Biogeochemical, Ecosystem and Climate Modeling		
Manuscript Reviewer > 70 manuscripts reviewed in 28 different journals		
NASA, Earth Science Advisory Committee (https://science.nasa.gov/researchers/nac/science-		
advisory-committees/esac), appointed special government employee (non-compensated)		
2020 Ocean Science Meeting, Program Planning Committee Member		
NASA Workshop for Remote Sensing of Coastal & Inland Waters, Chair, Organizer, Host		
NASA MODIS Science Team member		
NASA GEO-CAPE Ocean Science and Interdisciplinary Science Working Group member		
Proposal Review NASA (18), NSF (5), Sea/Space Grant (5), Belgian Sci. Policy Office (2),		
Nat. Geo. (1), NOAA (1), including graduate fellowship programs such as NSF GRFP and		
NASA FINESST		

INSTITUTIONAL

2021	URI GSO Welcome & Community Connection – Organizer, mentoring session chair, speed connections lead
2021	Hiring Committee member, Graduate School Dean
2020-2021	Contributor, URI GSO-CELS AGU Bridge Program, increases opportunities for students from underrepresented populations to obtain graduate degrees and create a network of peers, mentors, and advisers to support and serve them before, during and after grad school.
2020	Representative, Remote Teaching and Leaning Task Force (in response to COVID-19)
2019-2020	Hiring Committee member, Graduate School of Oceanography tenure-track faculty
2018-2019	Hiring Committee member, Department of Natural Resources Science tenure-track faculty in GIS
2017 - 2019	Graduate Writing Committee
Fall 2017	Hiring Committee, Coordinator, URI Superfund Research Program Center
2016 - 2019	Educational Policy Committee

2015-2016	Dual Career and Programs & Interventions matrix participant, ADVANCE Matrix Process for
	University Programs
2015-2016	Hiring Committee member, Department of Geological and Mining Engineering & Sciences
	departmental faculty hiring
Fall 2015	Faculty start-up and space data task force member, ADVANCE proposal planning team
Fall 2015	Dual Career advisory committee to the Provost
2014 - 2015	Lead, Departmental Undergraduate Curriculum Assessment
2014 - 2015	Earth, Planetary & Space Sciences Institute Advisory Council
2012 - 2016	Department of Geological and Mining Engineering & Sciences Graduate Committee
Fall 2013	Teaching Space Committee
2013 - 2015	Great Lakes Research Center, Executive Committee
March 2013	Summer Undergraduate Research Fellowship Proposal Reviewer
2012-2013	Earth Systems Science Program, Organizer, and co-author of new program curriculum proposal
Spring 2013	Department of Geological and Mining Engineering & Sciences, Chair, Research staff hiring
Fall 2012	Great Lakes Research Center, Implementation Committee

SELECTED CONTINUED EDUCATION

Summer 2021	URI Inclusive Mentoring Certificate
Summer 2021	National Research Mentor Network (NRMN) certified mentor
Spring 2021	Advanced Safe Zone – Race and Ethnicity, allyship training for the LGBTQA+ community
Fall 2020	Safe Zone, allyship training for the LGBTQA+ community
2019 - 2020	Provost's Leadership Series, University of Rhode Island, Kingston, RI
Sept. 2018	Inclusive SciComm: A Symposium on Advancing Inclusive Public Engagement with
	Science, University of Rhode Island, Kingston, RI
July 2018	Advance Clinical Translational Research Mentor Training Program, University of Rhode
	Island, Kingston, RI
Spring 2018	High Impact Teaching Workshop: Teaching Effective Information Research, University of
	Rhode Island, Kingston, RI
Feb. 2018	COAChing Strong Women in the Art of Strategic Persuasion, Portland, OR
Nov. 2017	Women's Leadership Success in Higher Education Conference, Orlando, FL
Fall 2017	Body Language Trainer, Science of People (https://www.scienceofpeople.com/)
June 2016	Denice Denton Emerging Leaders Workshop, Madison, WI
June 2013	National Effective Teaching Conference, Atlanta, GA

PROFESSIONAL AFFILIATIONS

Association for the Sciences of Limnology and Oceanography (ASLO) The Oceanography Society (TOS)

American Geophysical Union (AGU)