

ELIZABETH A. WEINBERG
Science Communicator, Storyteller, and Community Coordinator
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PROFESSIONAL EXPERIENCE

Interagency Arctic Research Policy Committee (IARPC)

Engagement Director: June 2020 to present

- Build and support collaborations among federal and non-federal Arctic research community members
- Engage in and seek partnerships with communities and organizations in Arctic research
- Design and implement communication and outreach strategies for Arctic research policy, including writing blog posts, outreach materials, presentations, and other communications materials
- Manage mentorship program connecting more than 80 Arctic researchers and policymakers
- Organize and administer budget for IARPC

NOAA Office of National Marine Sanctuaries

Digital Outreach Specialist/Writer: 2018 to 2020

Social Media Coordinator – Editor/Writer: 2015 to 2018

Contracted via the National Marine Sanctuary Foundation

- Communicated marine science and policy to a variety of stakeholders and the general public
- Collaborated with scientists and policymakers to develop digital communications strategies and messages
- Wrote and edited articles for Sanctuaries website, *Earth Is Blue Magazine*, and outside publications
- Coordinated and produced social media content for Sanctuaries accounts
- Project managed redesigns of national marine sanctuary websites, including content creation
- Collaborated with organizations working to support diverse audiences in the outdoors and STEM

Freelance Writer, Editor, and Communications Consultant

2013 to Present

- Author of *Unsettling: Surviving Extinction Together*, an essay collection about climate change, wilderness, and queerness (published October 2022)
- Produce social media and written content for scientific and community organizations
- Train students and scientists in effective communication
- Clients have included TreePeople, West Wing Writers, CNC North Consulting, and others.

U.S. Department of Commerce (Washington, DC/Portland, OR)

Guest Social Media/Web Editor: November to December 2016

- Approached by Department of Commerce digital team to serve two-month part-time detail
- Planned content calendar and edited articles for month-long environmental campaign on the Commerce blog

Transportation Trades Department, AFL-CIO (Washington, DC)

Writer and Communications Specialist: 2014 to 2015

- Wrote and edited press releases, blog posts, op-eds, and other communications materials
- Managed web and social media content
- Project managed website overhaul and relaunch

EDUCATION

University of Washington: 2011 to 2013

Master of Fine Arts in English/Creative Writing

Williams College: 2007 to 2011

Bachelor of Arts in Anthropology, Cum Laude

FELLOWSHIPS, CERTIFICATIONS, COMMITTEE MEMBERSHIPS, AND CONTINUING EDUCATION

Facilitate for Freedom Fundamentals Training

Anti-Oppression Resource and Training Alliance (AORTA), September 2022

Completed 3-hour course on anti-oppression-based facilitation methods

U.S. Association of Polar Early Career Scientists Board

October 2021 to present

Affiliate board member for the national committee representing U.S. members of the Association of Polar Early Career Scientists (APECS).

ARCUS Interdisciplinary Research Committee

April 2021 to January 2022

Member of a committee organized by the Arctic Research Consortium of the United States to facilitate and support Arctic research collaboration across disciplines and to promote co-production between academic researchers and U.S.-based Arctic Indigenous communities. The committee provided recommendations to address key challenges facing interdisciplinary researchers.

Arctic Winter College Fellow

Ecologic Institute, Migration in Harmony Research Coordinator Network, and the Arctic Institute, January to March 2021

Fellow for a program seeking to build a lasting, policy-oriented network of Arctic professionals to strengthen communication between peoples and nations, scientific disciplines, policy areas, and across the science-policy interface. Member of the Governance, Science Diplomacy, and Inclusive Cooperation Working Group.

Scientific Community Engagement Fundamentals

Center for Scientific Collaboration and Community Engagement (CSCCE), October to December 2020

Completed 6-week course on effectively fostering and growing communities of scientists.

Certified Interpretive Guide

National Association for Interpretation, certified since November 2015

Completed 32-hour course with climate change focus on effective interpretation of environmental resources.

National Network for Ocean and Climate Change Interpretation Fellow

December 2015 to May 2016

Completed 2016 Study Circle training on explaining and interpreting climate change to the public.

Interpreting Climate Change

National Park Service, July 2015

Completed 20-hour training on effective interpretation and communication of climate change.

Science Communication Trainers Network

Member since 2019; participated in workshop to design and grow the network.

AWARDS

2023 International Association of Autoethnography and Narrative Inquiry's Outstanding Book Chapter Award

Awarded to "Fire," excerpt from *Unsettling: Surviving Extinction Together*

2013 David Guterson Award

Awarded for outstanding prose thesis, University of Washington MFA Program

SELECTED PUBLICATIONS

Unsettling: Surviving Extinction Together

Book, Broadleaf Books, October 2022 [\[link\]](#)

Arctic Research Plan 2022–2026: A Bold Strategy for a Changing Arctic

ARCUS Witness Community Highlights, January 2022 [\[link\]](#)

Equity and Inclusion in the Next Five-Year Arctic Research Plan

White paper for development of the 2022-2026 U.S. Arctic Research Plan, August 2020 [\[link\]](#)

NOAA launches Mission: Iconic Reefs to save Florida Keys coral reefs

NOAA Office of National Marine Sanctuaries website, December 2019 [\[link\]](#)

There Is Beauty in These Waters

American Wild Magazine, November/December 2019 [\[link\]](#)

Sharks in NOAA Sanctuaries: A Study in Diversity and Adaptability

Dive Training, September/October 2019

Help shape the future of Florida Keys National Marine Sanctuary

NOAA Office of National Marine Sanctuaries website, August 2019 [\[link\]](#)

NOAA designates new Mallovs Bay-Potomac River National Marine Sanctuary

NOAA Office of National Marine Sanctuaries website, July 2019 [\[link\]](#)

#PrideInTheOcean

SEVENSEAS Magazine, June 2019 [\[link\]](#)

Humpback whales are navigating an ocean of change

NOAA Office of National Marine Sanctuaries website, September 2018 [\[link\]](#)

Reprinted in *Maui Now* [\[link\]](#)

Scientists work together to solve a coral disease mystery in Florida Keys National Marine Sanctuary

NOAA Office of National Marine Sanctuaries website, August 2018 [\[link\]](#)

No Small Problems for Big Whales: How NOAA is Addressing the Challenges of Cetacean Safety

Dive Training, May/June 2018

Women of the Bayou

Radio piece, video, articles produced as part of OCEANDOTCOMM, Louisiana Universities Marine Consortium, March 2018. Co-produced with Michelle Barboza-Ramirez (U. of Florida), Becca Burton (Florida Sea Grant), Melissa Cronin (UC Santa Cruz), M.B. Humphrey (Louisiana Sea Grant), and Gabi Serrato Marks (MIT). [\[links: radio, video, articles\]](#)

Enough air in the room: Monitoring hypoxia in Cordell Bank National Marine Sanctuary

NOAA Office of National Marine Sanctuaries website, August 2017 [\[link\]](#)

Earth Is Blue Magazine

Head writer, five annual issues, 2016-2020 [\[link\]](#)

Deep Blue Reads

Series of science book reviews for *Oceanbites.org*, 2014-2015 [\[link\]](#)

TreePeople's Policy Work: Transforming LA into a Climate- and Water-Resilient City

TreePeople blog, July 2014 [\[link\]](#)

Wildfire Season: How It's Changing & What You Can Do

TreePeople blog, June 2014 [\[link\]](#)

Transforming Upstream Landscapes for a Healthy LA River

TreePeople blog, June 2014 [\[link\]](#)

SELECTED PRESENTATIONS AND POSTERS

Feeling Science: Grief and Emotion in Science Communication, October 2022

Seminar talk at University of Wyoming

Arctic Research Plan 2022-2026: Collaboration for Arctic Adaptation, January 2022

Alaska Marine Science Symposium 2022, moderator and co-presenter with John Pearce (USGS), George Roe (DOE), Lisa Rom (NSF), and David Payer (NPS)

Advances in U.S. Arctic Science: Achievements of the 2017-2021 Arctic Research Plan, December 2021

ArcticNet 2021, poster coauthored with Max Showalter (IARPC/NOAA) and Larry Hinzman (NOAA/White House Office of Science and Technology Policy)

Creating Space for Diversity & Inclusion in the Federal Space, June 2021

Breaking the Ice Ceiling Series, Migration in Harmony Research Coordination Network, co-presenter with Meredith LaValley (IARPC) and Olivia Lee (University of Alaska Fairbanks)

The IARPC Model: Mechanisms for large-scale collaborative efforts, March 2021

Arctic Science Summit Week, co-presenter with Meredith LaValley and Hazel Shapiro (IARPC)

Community Meeting on Development of the IARPC Arctic Research Plan 2022-2026, March 2021

Arctic Science Summit Week, co-presenter with Meredith LaValley (IARPC) and Roberto Delgado (NSF)

Stories from the Blue: Connecting the Public to Marine Conservation, May 2018

InterTech, co-presenter with Dayna Rignanese, NOAA

Engaging the Public in Marine Protected Area Networks, September 2016

World Conservation Congress, presenter and co-panelist with John Armor (NOAA) and George McDonald (NPS)