

OUR WATERS
Many Streams, One Ocean



NAME

NORTHWEST AQUATIC & MARINE EDUCATORS

NAME ANNUAL CONFERENCE

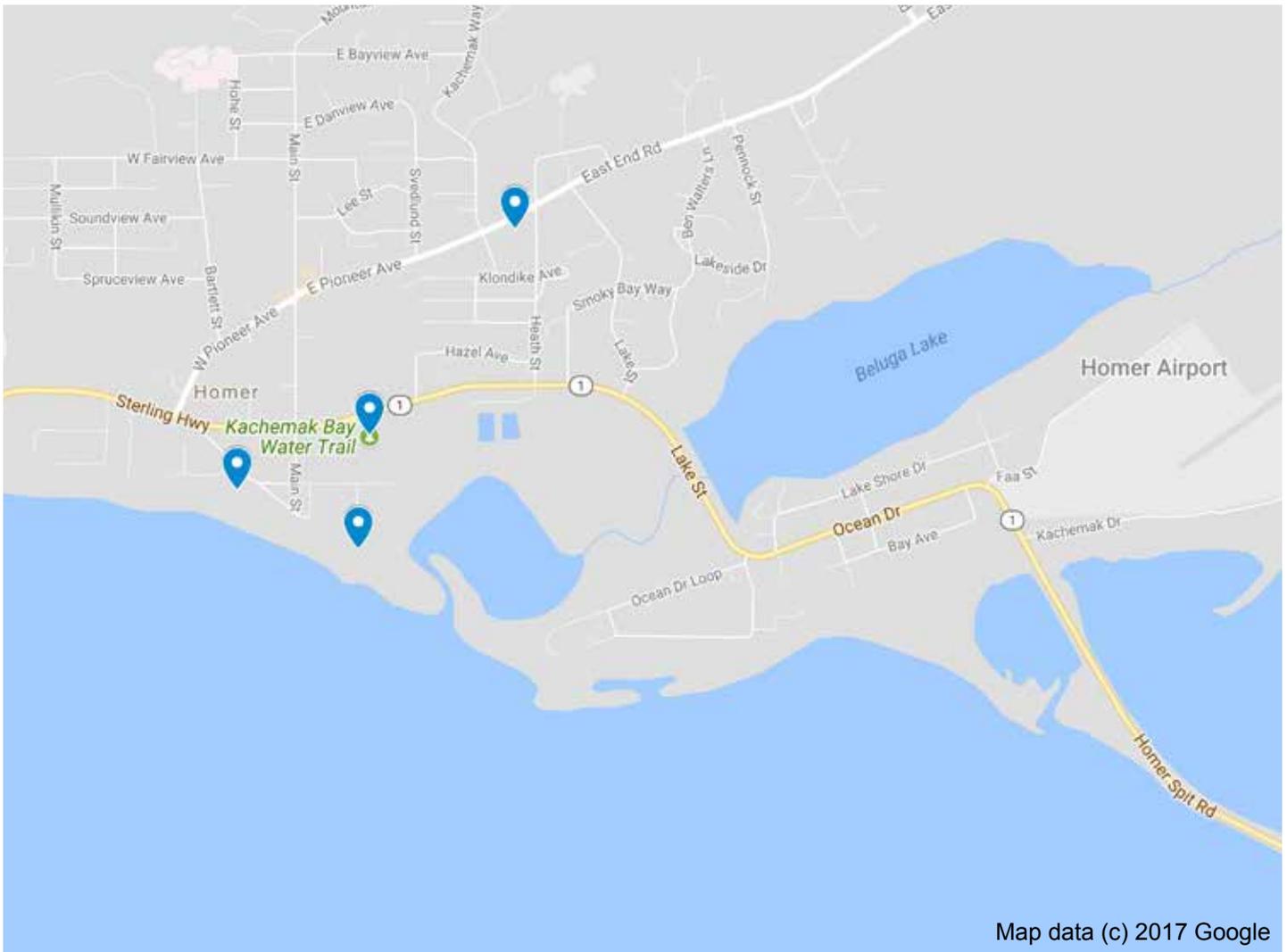
AUGUST 7 - 11, 2017 • HOMER, ALASKA



NAME 2017 HOMER, ALASKA

Conference Program





Welcome to beautiful, bountiful Homer, Alaska!

It's a humble name for a little town that is anything but ordinary. Named for Homer Pennock, a con man who arrived in 1896 and lured others to the Homer area with promises of gold, the community of Homer evolved from a coal mining town to a center for fishing, farming, ranching, and homesteading and finally to the vibrant regional economic center we see today.

Located near the southern tip of the Kenai Peninsula, Homer is variously described as “where the land ends and the sea begins,” “the cosmic hamlet by the sea,” an arts community, and a fishing community. Common to almost any description is an acknowledgement that Homer is situated in one of the most beautiful places in the world, with spectacular views of Kachemak Bay, the Kenai Mountains, and several volcanic peaks across Cook Inlet including Mt. Augustine, Mt. Iliamna, and Mt. Redoubt.

Homer is also famous for the Homer Spit, a 4.5 mile natural spit of land extending into Kachemak Bay. Accommodating Homer's port facilities and small boat harbor along with numerous shops, restaurants, the Nick Dudiak “Fishing Hole,” campgrounds, charter fishing and sight-seeing businesses, and other attractions, the Spit is a beehive of activity during the summer months. Commercial fishing remains a vital part of the local economy. Homer lands more halibut than any other port in the world, earning the title of “Halibut Capital of the World.”

~www.cityofhomer-ak.gov

Table of Contents

Conference Strands and Traditions	4
General Conference Information	5
Conference Planning Committee	6
About Northwest Aquatic & Marine Educators	6
2016-2017 NAME Leadership.....	7
Conference at a Glance	8
Concurrent Sessions.....	9
Conference Details.....	10
Monday, August 7.....	10
Tuesday, August 8.....	10
Wednesday, August 9	12
Thursday, August 10	13
Friday, August 11	14
Conference Sponsors	14
In Memoriam.....	15



Conference Strands:

Tracking Change

The effects of climate change, encroachment, and resource development are easily found in the coastal ecosystems of Alaska. What stories of change are you telling? How do you engage your participants in long-term change narratives during brief interpretive moments? What are the key messages for your class or site related to tracking local change?

Celebrating Ways of Knowing

How do we and our participants come to know, understand, and appreciate our natural resources? Ways of knowing can be cultural, personally unique, or discovered. Have you found new gateways to knowledge and understanding – perhaps through inspirational vectors such as art, music, language, sensory experiences, or emotion? Share what you've learned about the diverse ways that people engage with our natural surroundings and how you've incorporated these ways of knowing into your presentations and curricula.

Transforming Knowledge into Stewardship

How do we prepare participants to steward ever-changing ecosystems? In your experience, is it true that knowledge guides us to love -- and love, in turn, inspires us to action? How have your students or the members of your organization taken action to preserve and protect your local waters? What tools did you use to inspire these actions? And how did you measure the impact of these actions on both the natural world and the participants?

NAME Conference Traditions

With forty conferences under our collective belt, we can't help but have a few traditions. If you are a first-time NAME member or conference attendee (and even if you aren't), read on...

NAME Board Meeting: This is a gathering of NAME's leaders (at least, the elected and appointed ones). All NAME members are invited to witness leadership in action, come meet the core members of NAME, bring your suggestions, new ideas and complaints.

SeaFaire: Consider it an idea and innovation garage sale, free of charge. Browse brochures, flyers, curriculum, and lots of free giveaways. While we won't be holding an official SeaFaire this year, we will have some tables set up during the auction for people to set out info and freebies. Conference attendees and local organizations are welcome to reserve a table and show off during this event.

Annual NAME Auction: Always a conference highlight, the auction raises funds for NAME's mini-grant and scholarship programs. Be ready to bid on unique aquatic-themed items donated by NAME members and local businesses in our live and silent auction. If you have some items to add to this auction, bring them along and deliver them to the registration table at check-in!

Chapter Meetings: These meetings give members of each province and state a chance to meet together and plan the upcoming year. Find out what great stuff is happening in your own backyard.

NAME General Business Meeting: U.S. non-profit law requires a general membership meeting once each year, and this is it. Don't miss this opportunity to learn about the latest NAME innovations, programs, and plans for the future. Be involved.

NAME Awards Banquet: Don't miss a great evening capped off with our annual fund-raising auction, food, friends, and fun!

General Conference Information

NAME Registration/Information Desk: Registration and check-in will begin at 5:00 pm on Monday, August 7, at the Alaska Islands and Ocean Visitor Center. Registration will be available at the daily venue each morning and throughout the day as needed. Please contact registration@pacname.org if you have any questions.

Presenters: Please check in at the registration table and double check the media set up prior to speaking. Don't hesitate to ask for support if you need it.

SeaFaire: While we won't be holding an official SeaFaire this year, we will have some tables set up during the auction for people to set out info and freebies. Conference attendees and local organizations are welcome to bring a display to show off during this event.

NAME tags: Wear 'em! They are your tickets to events, food, and other cool stuff. Besides, it helps you hide the fact that you can't quite remember that person you met last year, and helps the people you meet for the first time this year remember you next year.

Meals: All meals will be provided except on Wednesday at lunch. Enjoy one of the many Homer dining options for your lunch during the field trips. There are lots of yummy options!

Guest Meal Tickets: If you have purchased additional tickets for your guest/s for the BBQ or banquet, you will receive tickets for your guest at registration when you check-in. Please use these for entrance to these events.

Field Trips: If you have signed up for a field trip, please confirm your attendance when you check in at the registration table and check for departure time and carpool information. If you haven't signed up yet, we encourage you to check to see if there are any openings left...we'd love to have you join us for an experience that will highlight the rich environment of Kachemak Bay!

Beverage Cup/Water Bottle: We are dedicated to the Green Conference philosophy. In order to reduce waste, we encourage you to bring your own beverage cup and/or water bottle for coffee breaks. Please, don't forget to carry your own cup with you!

Event Waiver Form: Just in case you snuck by us, make sure you have a signed Event Waiver Form turned into Registration. These forms are protection for NAME and you!



Conference Planning Committee

The following people put in countless hours to coordinate everything that made this conference a success: speakers, field trips, presentations, lodging, food, the auction, registration, and all the other details that often go unnoticed.

Beth Trowbridge

Jessica Shepherd

Marilyn Sigman

Jennifer Howell

Laurie Stuart

Kay Shoemaker Howell

Jennifer Magnusson

About Northwest Aquatic & Marine Educators

NAME was founded in 1976 and became a chapter of the National Marine Educators Association in 1980. In the early 1990s NAME expanded its mission and membership, recognizing that marine and aquatic ecosystems, environments, and issues are linked together, and that educators working in both environments share common beliefs and strategies. NAME includes members from Alaska, British Columbia, Washington, and Oregon. Annual NAME conferences rotate through these states and province. In addition, each state or province offers local professional development opportunities for formal and non-formal educators throughout the year.

NAME is a “family” of educators who believe:

- Every human on earth should be water-literate
- Using the allure of water enriches and facilitates learning
- Sharing our knowledge and experience with others creates a community of informed stewards
- NAME has an innovative and energetic Board of Directors guided by dedicated members from Alaska, British Columbia, Washington and Oregon to fulfill our mission and goals.

NAME’s Goals:

- Encourage professional growth by offering quality workshops, conferences, field experiences, and in-service opportunities in the Pacific Northwest
- Share information and education materials focused on marine and aquatic environments and issues
- Support a growing network of NAME educators who reflect the diverse communities of the Pacific Northwest

NAME is a 501(c)(3) nonprofit organization.



2016-2017 NAME Leadership

We would like to extend a heartfelt thanks to the 2016-2017 NAME Board of Directors! Each member of the board is instrumental in ensuring that our organization runs smoothly and is able to offer all the exciting opportunities we can to our members. Thank you all for your time!

If you would like to join this team of passionate educators, we welcome you to attend any of our board meetings to see what it's all about. We have two in-person meetings (winter/summer) and two conference calls annually.

Board of Directors

Woody Moses, President, WA
Jennifer Howell, President-elect, AK
Casey Ralston, Past-president, WA
Amy Cole, Secretary, WA
Rob Coats, Treasurer, OR
Bill Hanshumaker, NMEA Representative, OR
Marilyn Sigman, Alaska Director
Sile Kafrissen, British Columbia Director
Jenna Kulluson, Oregon Director
Amy Sprenger, Washington Co-Director
Maile Sullivan, Washington Co-Director

Committee Chairs

Orlay Johnson, Communications Co-chair, WA
Joy Tally, Communications Co-chair, OR
Jenna Kulluson, Flashmail Manager, OR
Jennifer Magnusson, Webmaster, BC
Peggy Foreman, Membership Chair, WA
Alan Rammer, Awards Chair, WA
Fawn Custer, Mini-grants/Scholarships Chair, OR



Conference at a Glance

Monday • August 7

- 9:00 am–4:00 pm..... NAME Board Meeting and conference set up
- 5:00 pm..... Conference check-in opens
- 6:00–8:00 pm..... Welcome reception

Feature presentation: Honoring Daisy Lee Bitter, Carla Stanley, and early marine education

Tuesday • August 8

- 8:00 – 9:00 am Breakfast and Plenary Session
Keynote Speaker: Kris Holderied
NOAA Oceanographer & Director of the Kasitsna Bay Lab
- 9:00 – 9:30 am Fast presentations #1 (5 mins each)
- 9:45 – 10:45 am Session A
- 11:00 am – 12:00 pm..... Session B
- 12:00 – 1:00 pm..... Lunch
- 1:00 – 1:30 pm..... Fast presentations #2 (5 mins each)
- 1:45 – 2:45 pm..... Session C
- 3:00 – 4:00 pm..... Session D
- 4:00 – 5:00 pm..... Chapter meetings
- 5:00 pm..... Dinner cruise to Halibut Cove
(pre-registration required)

Wednesday • August 9

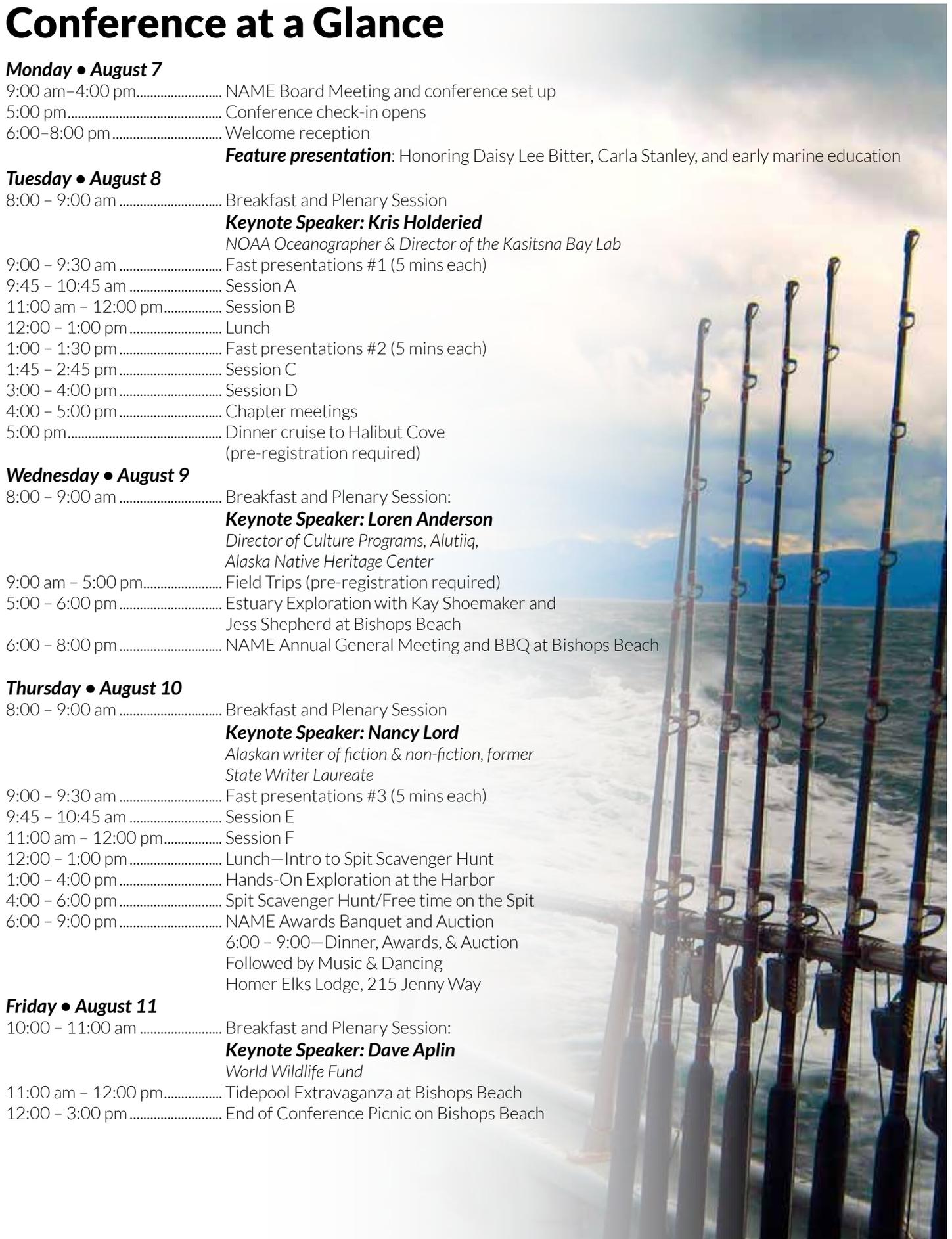
- 8:00 – 9:00 am Breakfast and Plenary Session:
Keynote Speaker: Loren Anderson
*Director of Culture Programs, Alutiiq,
Alaska Native Heritage Center*
- 9:00 am – 5:00 pm..... Field Trips (pre-registration required)
- 5:00 – 6:00 pm..... Estuary Exploration with Kay Shoemaker and
Jess Shepherd at Bishops Beach
- 6:00 – 8:00 pm..... NAME Annual General Meeting and BBQ at Bishops Beach

Thursday • August 10

- 8:00 – 9:00 am Breakfast and Plenary Session
Keynote Speaker: Nancy Lord
*Alaskan writer of fiction & non-fiction, former
State Writer Laureate*
- 9:00 – 9:30 am Fast presentations #3 (5 mins each)
- 9:45 – 10:45 am Session E
- 11:00 am – 12:00 pm..... Session F
- 12:00 – 1:00 pm..... Lunch—Intro to Spit Scavenger Hunt
- 1:00 – 4:00 pm..... Hands-On Exploration at the Harbor
- 4:00 – 6:00 pm..... Spit Scavenger Hunt/Free time on the Spit
- 6:00 – 9:00 pm..... NAME Awards Banquet and Auction
6:00 – 9:00—Dinner, Awards, & Auction
Followed by Music & Dancing
Homer Elks Lodge, 215 Jenny Way

Friday • August 11

- 10:00 – 11:00 am Breakfast and Plenary Session:
Keynote Speaker: Dave Aplin
World Wildlife Fund
- 11:00 am – 12:00 pm..... Tidepool Extravaganza at Bishops Beach
- 12:00 – 3:00 pm..... End of Conference Picnic on Bishops Beach



Concurrent Sessions

Tuesday • 9:00 am - 12:00 pm • Concurrent Session #1	
TKS Rm 202	1. Alaska Oil Spill Curriculum for Educators Lisa Matlock, Outreach Coordinator, Prince William Sound RCAC Linda Robinson, Information & Education Committee Vice-Chair, Prince William Sound RCAC
CWK Rm 201	2. Large Education Events Eric Stuart, School Programs Coordinator, BLM Campbell Creek Science Center Molly Larmie, Science Instructor, BLM Campbell Creek Science Center
TKS Rm 209	3. Talking Trash: Wilderness, Marine Debris, and the Future of our Only Ocean Jim Pfeiffenberger, Education Coordinator, Ocean Alaska Science and Learning Center, Kenai Fjords National Park
TKS Rm 219	4. Science and Stewardship in the Outdoors Katie Gavenus, Special Program Coordinator, Center for Alaskan Coastal Studies Seth Spencer, School Program Coordinator, Center for Alaskan Coastal Studies
Tuesday • 1:00 pm - 4:00 pm • Concurrent Session #2	
TKS Rm 209	1. This is Your Brain on Water Marilyn Sigman, Marine Education Specialist, Alaska Sea Grant Laurie K. Stuart, Executive Director, Pratt Museum
TKS Rm 202	2. Stewardship—Making our Visits to the Beach Matter Fawn Custer, Volunteer Coordinator, Oregon Shores/CoastWatch
TC Rm 212	3. Eyes on the Ocean—Get to Know Your Regional Coastal Ocean Observing Systems Amy Sprenger, Education & Outreach Coordinator, NANOOS/University of WA Applied Physics Lab Holly Kent, Director of Administration & Outreach, AOOS
TKS Rm 201	4. Collaborating with Scientists to Develop Science Identity and Environmental Stewardship Janet Clarke, Education Director, Sitka Sound Science Center Kristina Tirman, Education Coordinator, Sitka Sound Science Center
Thursday • 9:00 am - 12:00 pm • Concurrent Session #3	
TKS Rm 201	1. The What, Why, and How of Environmental Literacy Beth Trowbridge, Executive Director, Center for Alaska Coastal Studies
CWK Rm 209	2. Outdoor School in Alaska: Residential Environmental Education as a Part of Cross-Curricular Experiential Education for Grades 4-12 Kay Shoemaker, Assistant Professor, UAF Cooperative Extension Service, UAF School of Natural Resources and Extension
TC Rm 202	3. The Stories Seabirds Tell Kendra Bush-St. Louis, Environmental Educator, Alaska Maritime National Wildlife Refuge
CWK Rm 212	4. Understanding and building from students' lived experiences Katie Gavenus, Project Director, Children of the Spills
TKS Rm 219	5. Introduction to Teacher on the Estuary (TOTE) Jessica Shepherd, Education Coordinator & Reserve Manager, Kachemak Bay National Estuarine Research Reserve Dana Nelson, Environmental Education Specialist, Kachemak Bay National Estuarine Research Reserve

TC—Tracking Change • CWK—Celebrating Ways of Knowing • TKS—Transforming Knowledge into Stewardship



Conference Details

Monday, August 7 • Alaska Islands and Ocean Visitor Center

9:00 am–4:00 pm..... NAME Board of Directors meeting

Board meetings are open to any NAME member who would like to sit in and hear what's happening in the organization at the grass-roots level!

5:00 pm..... Conference check-in opens

- Please bring in your Auction Item to drop it off here
- Field trip check-in, volunteer sign up
- Message Board Available

6:00–8:00 pm..... Welcome reception

Feature presentation: Honoring Daisy Lee Bitter, Carla Stanley, and early marine education

Tuesday, August 8 • Kenai Peninsula College

8:00 – 9:00 am Breakfast and Plenary Session

Keynote Speaker: Kris Holderied

NOAA Oceanographer & Director of the Kasitsna Bay Lab

Solving ocean mysteries for Alaska coastal communities: Connections matter

What's up with the Pacific Ocean "warm Blob", sea star wasting disease, and paralytic shellfish poisoning events in Kachemak Bay? Where the heck did all those whales come from and where did they go? We'll take a look at how we are tracking changes in marine waters and resources used by our coastal communities for food and tourism, and at the ocean connections that link everything together.



9:00 – 9:30 am Fast presentations #1 (5 mins each)

Alaska Oil Spill Curriculum for Educators

Lisa Matlock, Outreach Coordinator, Prince William Sound RCAC

Linda Robinson, Information & Education Committee Vice-Chair, Prince William Sound RCAC

The Prince William Sound Regional Citizens' Advisory Council has worked with partners over the past 25 years to develop and refine the Alaska Oil Spill Curriculum. This curriculum helps youth, K-12 and beyond, who live anywhere learn everything about petroleum, from drilling to spilling. Please join us for an interactive demonstration of select activities from the curriculum. The curriculum is available at: <http://www.pwsrccac.org/outreach/education/>

Large Education Events

Eric Stuart, School Programs Coordinator, BLM Campbell Creek Science Center

Molly Larmie, Science Instructor, BLM Campbell Creek Science Center

Using science, technology, engineering, art, and math, 4th grade students learn why bugs in your creek are important. Come discover how the Campbell Creek Science Center has adaptive Water Discovery Days over the last 16 years to increase student retention and work with a variety of community partners.

Tuesday, August 8, Continued

Talking Trash: Wilderness, Marine Debris, and the Future of our Only Ocean

Jim Pfeiffenberger, Education Coordinator, Ocean Alaska Science and Learning Center, Kenai Fjords National Park

The National Park Service recently undertook a major survey of marine debris across 5 of Alaska's coastal national parks, as well as establishing sites for ongoing monitoring of marine debris accumulation rates. This presentation will share results from this survey, as well as information about marine debris on a broad scale. Finally, ideas will be shared about involving your community or classroom in marine debris and microplastic monitoring.

Science and Stewardship in the Outdoors

Katie Gavenus, Special Program Coordinator, Center for Alaskan Coastal Studies
Seth Spencer, School Program Coordinator, Center for Alaskan Coastal Studies

The Center for Alaskan Coastal Studies (CACs) has been providing place-based residential education programs at the Peterson Bay Field Station for 35 years. These hands-on, experiential education overnight programs serve as a starting point to begin building a connection to place and the outdoors, reaching over 1200 students and teachers each year. CACS has been working to "grow" their special programs that are offered over the summer and throughout the school year that move to build a deeper and stronger connection and understanding through exploring three avenues of authentic learning experiences: food systems/sustainability, zero-waste/marine debris, and citizen science. Come hear about these programs, how they work to inspire youth to make decisions that promote the health of our environment as well as promote personal growth and communication skills.

9:45 – 10:45 am Breakout Session A

11:00 am – 12:00 pm... Breakout Session B

12:00 – 1:00 pm Lunch

1:00 – 1:30 pm Fast presentations #2 (5 mins each)

This is Your Brain on Water

Marilyn Sigman, Marine Education Specialist, Alaska Sea Grant
Laurie K. Stuart, Executive Director, Pratt Museum

We explore research on nostalgia, awe, empathy, compassion, and inspiration and their implications for designing learning experiences in museums, aquaria and on field trips. What types of experiences evoke these feelings? What happens in your brain during these states of mind? Which ones will be the most transformative in motivating stewardship attitudes and behaviors in a rapidly-changing world?

Stewardship—Making our Visits to the Beach Matter

Fawn Custer, Volunteer Coordinator, Oregon Shores/CoastWatch

Looking for ways to get your students more involved with stewardship and citizen science? Join other classes and schools who have adopted a mile of beach and participate in citizen science activities— survey for marine mammals, beached birds, marine debris, sea stars and other animals, and help to document the year's highest tides through the King Tide Project.

Adopting a mile as a class or school is a great way for children to learn about the natural world and how to protect it. Join this session to learn more about opportunities that can be continued back at your school and throughout the year.

Tuesday, August 8, Continued

Eyes on the Ocean—Get to Know Your Regional Coastal Ocean Observing Systems

*Amy Sprenger, Education & Outreach Coordinator, NANOOS/University of WA Applied Physics Lab
Holly Kent, Director of Administration & Outreach, AOOS*

The Alaska Ocean Observing System (AOOS) and the Northwest Association of Networked Ocean Observing Systems (NANOOS), are your regional associations for the national Integrated Ocean Observing System (IOOS). AOOS and NANOOS have developed online data portals that provide access to ocean and coastal data. We will share interesting data and visualizations that can be used in your educational programs.

Collaborating with Scientists to Develop Science Identity and Environmental Stewardship

*Janet Clarke, Education Director, Sitka Sound Science Center
Kristina Tirman, Education Coordinator, Sitka Sound Science Center*

The philosophy and strategies behind Sitka Sound Science Center’s successful collaboration between scientists, teachers, and SSSC educators in the USDA grant funded program, “Scientists in the Schools” will be presented. One of the units, “Geomorphology” will be featured for hands-on exploration. A detailed learning plan will be provided.

1:45 – 2:45 pm Breakout Session C

3:00 – 4:00 pm Breakout Session D

4:00 – 5:00 pm Chapter meetings

5:00 pm Dinner cruise to Halibut Cove (pre-registration required)

Wednesday, August 9 • Alaska Islands and Ocean Visitor Center

8:00 – 9:00 am Breakfast and Plenary Session:

Keynote Speaker: Loren Anderson

Director of Culture Programs, Alutiiq, Alaska Native Heritage Center

Culture: What is it? What are its invisible aspects? How do we become aware of our own cultural lenses?

Most people today don’t recognize that they belong to a culture. This presentation will help participants recognize what are the components of their cultures. Knowing one’s culture helps participants recognize and appreciate the differences in various cultures and give them a clearer picture about how – they – see the world we all live in.



9:00 am – 5:00 pm Field Trips (pre-registration required)

5:00 – 6:00 pm Estuary Exploration with Kay Shoemaker and Jess Shepherd at Bishops Beach

6:00 – 8:00 pm NAME Annual General Meeting and BBQ at Bishops Beach



Thursday, August 10 • Kenai Peninsula College

8:00 – 9:00 am Breakfast and Plenary Session

Keynote Speaker: Nancy Lord

Alaskan writer of fiction & non-fiction, former State Writer Laureate

Writing on the Water

Nancy will share examples of the ways she's used her writing (creatively and as an activist) to celebrate and encourage the stewardship of our life-giving waters.



9:00 – 9:30 am Fast presentations #3 (5 mins each)

The What, Why, and How of Environmental Literacy

Beth Trowbridge, Executive Director, Center for Alaska Coastal Studies

This exploration of environmental literacy is sponsored by Alaska Natural Resource & Outdoor Education (ANROE). A facilitated discussion about environmental literacy and implementing state Environmental Literacy Plans. Share lessons learned, strategies used, opportunities realized and challenges for the future.

Outdoor School in Alaska: Residential Environmental Education as a Part of Cross-Curricular Experiential Education for Grades 4-12

Kay Shoemaker, Assistant Professor, UAF Cooperative Extension Service, UAF School of Natural Resources and Extension

A discussion about why outdoor schools are critical for student learning, appreciation, citizenship, career exploration, and the future of natural resources education and stewardship in Alaska. Participate by sharing ideas on how outdoor schools in Alaska could become a reality!

The Stories Seabirds Tell

Kendra Bush-St. Louis, Environmental Educator, Alaska Maritime National Wildlife Refuge

This session introduces a sixth-grade curriculum that looks at tracking changes in the ocean habitat using seabird monitoring data.

Understanding and building from students' lived experiences

Katie Gavenus, Project Director, Children of the Spills

A guided conversation among formal and informal educators to share ideas for better inclusion of students' lived experiences in science education. How can we understand and draw from student funds of knowledge and community expertise? What are some of the challenges and opportunities that arise when teachers strive to connect life and learning in their schools and communities? Let's learn from each other.

Introduction to Teacher on the Estuary (TOTE) • 9:30 am - 12:00 pm

Jessica Shepherd, Education Coordinator & Reserve Manager

Dana Nelson, Environmental Education Specialist

Kachemak Bay National Estuarine Research Reserve

TOTE is a national program developed and vetted by the National Estuarine Research Reserve System. It strives to improve teachers' and students' understanding of the environment using local research while promoting stewardship of watersheds and estuaries.

Note: this session is limited to 8 participants and runs from 9:30 - 12:00.

Thursday, August 10, Continued

9:45 – 10:45 am Breakout Session E

11:00 am – 12:00 pm... Breakout Session F

12:00 – 1:00 pm Lunch—Intro to Spit Scavenger Hunt

1:00 – 4:00 pm Hands-On Exploration at the Harbor: *Creatures of the Dock Tour, Harbor History Tour and Harmful Algal Bloom Studies*

4:00 – 6:00 pm Spit Scavenger Hunt/Free time on the Spit

6:00 – 9:00 pm NAME Awards Banquet and Auction

6:00 – 9:00—Dinner, Awards, & Auction
Followed by Music & Dancing
Homer Elks Lodge, 215 Jenny Way

Friday, August 11 • Alaska Islands and Ocean Visitor Center

10:00 – 11:00 am Breakfast and Plenary Session:

Keynote Speaker: Dave Aplin
World Wildlife Fund

Why am I painting the living room? An interactive discussion exploring our assumptions and goals as marine educators.

11:00 am – 12:00 pm... Tidepool Extravaganza at Bishops Beach

12:00 – 3:00 pm End of Conference Picnic on Bishops Beach



Conference Sponsors

We would like to thank the following sponsors for helping make this year's conference a success. We value their support of marine and aquatic education!

Kachemak Bay Environmental Educators Alliance (KBEEA)

**Alaska Maritime National Wildlife Refuge/
U.S. Fish & Wildlife Service**

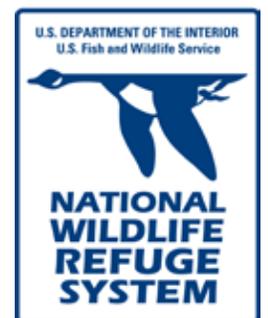
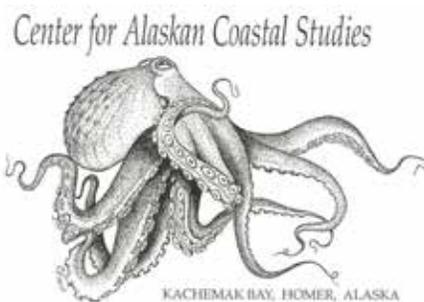
UAF Cooperative Extension Service

Center for Alaskan Coastal Studies

Kachemak Bay Research Reserve

Alaska Sea Grant

Pratt Museum



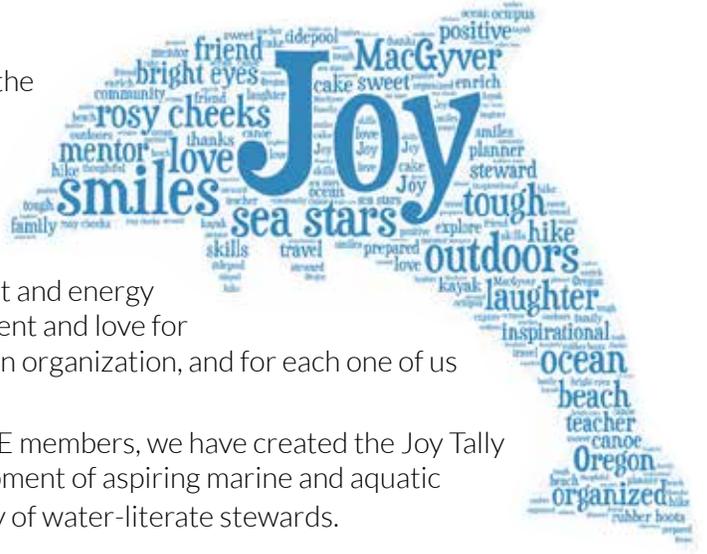
In Memoriam

Joy Elizabeth Tally

1/1/1975 - 1/28/2017

There's something about water that draws all of us closer to the fundamental mystery and wonder of life. And when we find others – friends, loved ones, mentors or colleagues – with whom we can share this mystical journey, we know we have been given a profound gift. All of us at NAME were blessed by the gift that was Joy Elizabeth Tally. As a friend, a colleague, a mentor and an inspiration, Joy offered her spirit and energy to us in the NAME community. Her passion for the environment and love for her community made a deep, permanent mark on NAME as an organization, and for each one of us fortunate enough to know her as a friend.

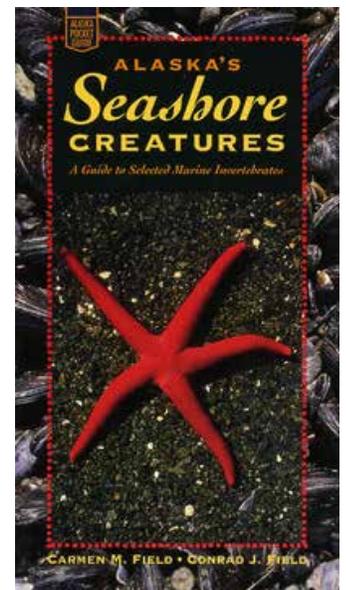
In honor of Joy and her enthusiasm for mentoring new NAME members, we have created the Joy Tally Memorial Scholarship to encourage the professional development of aspiring marine and aquatic educators so that NAME can continue to create a community of water-literate stewards.



Carmen Field

1963-2016

Carmen was a longtime environmental educator who taught everyone from children to seniors, and everywhere from outdoors to the classroom. “She had an uncanny ability to connect with every person that she talked to, and it didn’t matter if it was one-on-one or a group,” said Terry Thompson, a friend and coworker at the Alaska Department of Fish and Game. “People were just totally enthralled. Not only did she make them feel she was talking directly to them, but she was able to take the natural world and the science and make it relevant to them.” She inspired countless children and adults to venture out into nature, and those who knew her will always feel her sunny, smiling presence brightest there.





NAME

NORTHWEST AQUATIC & MARINE EDUCATORS

See you next year in Portland, Oregon!

