Amanda J. Gladics

Oregon State University | Oregon Sea Grant | OSU Extension Service - Clatsop County
Department of Fisheries, Wildlife, and Conservation Sciences – Community-based Extension Faculty
2001 Marine Drive, Rm 210, Astoria, OR 97103
(503) 325-8573

amanda.gladics@oregonstate.edu

A. EDUCATION AND EMPLOYMENT INFORMATION

1. Education

Master of Science, Oregon State University, 2012

Marine Resource Management,

College of Earth, Ocean, and Atmospheric Sciences

Thesis Research: Dietary responses of marine predators to variable oceanographic conditions in the northern California Current.

Graduate Certificate, Oregon State University, 2011

Fisheries Management

Department of Fisheries and Wildlife

Capstone Project: Adult male Dungeness crab (*Metacarcinus magister*) movements near Reedsport, Oregon from a fisheries collaborative mark-recapture study.

Bachelor of Science, Oregon State University, 2009

Natural Resources, Minor in Fisheries & Wildlife Science, *Summa Cum Laude* College of Forestry

2. Academic and Extension Employment History

2016-Present	Assistant Professor of Practice - Coastal Fisheries Extension Oregon State University Extension Service - Clatsop County, Oregon Sea Grant, Astoria, OR.
2013-2016	Faculty Research Assistant Oregon State University, Seabird Oceanography Lab, Portland and Newport, OR.
2009–2012	Marine Ecology Graduate Student Researcher Oregon State University, Seabird Oceanography Lab, Portland and Newport, OR.
2010-2011	Advisory Committee Rapporteur Fishermen Involved in Natural Energy and Oregon Sea Grant Extension, Newport, OR.
2009–2011	Teaching Assistant Oregon State University, Newport and Corvallis, OR.
2007–2008	Undergraduate Research Assistant Oregon State University, Department of Zoology, Dr. Sally D. Hacker Lab, Corvallis, OR.

3. Other Professional Experience

2014	Volunteer Wildlife Biologist USFWS Midway Atoll National Wildlife Refuge, Midway Atoll, HI.
2012	Seabird Biological Technician and Crew Leader USFWS Alaska Maritime National Wildlife Refuge, Homer and Aiktak Island, AK.
2007-2012	Seabird and Waterfowl Biological Technician USFWS Oregon Coast National Wildlife Refuge, Newport, OR.
2006	Coastal Wildlife Education Specialist (<i>AmeriCorps</i>) USFWS Oregon Coast National Wildlife Refuge, Newport, OR.
2005	Naturalist Educator and Outdoor School Assistant Administrator Glen Helen Outdoor Education Center, Yellow Springs, OH.
2002–2003	Science Educator Advocates for Women in Science, Engineering, and Math (AWSEM), Portland, OR.
2001–2002	Environmental Educator (<i>AmeriCorps</i>) Camp Stevens, Julian, CA.

B. TEACHING, ADVISING AND OTHER ASSIGNMENTS

1. Brief teaching philosophy

I serve as a community-based Assistant Professor of Practice with Oregon Sea Grant (OSG) and the Oregon State University Extension Service (OSUES). I provide education that fosters sustainable commercial fisheries management, and the public's understanding of seafood and fisheries resources. My primary topics for engagement, instruction, and scholarly inquiry are 1) seafood literacy and local understanding of commercial fisheries, 2) safety at sea for commercial fishermen, and 3) wildlife and fisheries interactions. My primary audiences are commercial fisheries harvesters, processors, and managers; community leaders; and coastal visitors and residents.

2. Instructional Summary

a. Guest Lectures

Date	Course	Guest Lecture Title
2019	FW 499	North Coast Fisheries Field Trip and Environmental Collaboration & Conflict
		Resolution Case Study Exercise.
		Note: Author/Organizer, but was unable to present
2017	FW 454/554	Fisheries Professionals Panel Discussion
2017	MRM 525	Communicating Risk & Uncertainty in Fisheries

b. Non-Credit Courses and Workshops

Summary table of teaching events since hire or last promotion

Туре	Total # events	Total Hours	Total attendees
Class Series/Short Course	12	192	152
Field Day/Tour	49	140	860
Stakeholder Meeting	41	55	53

Туре	Total # events	Total Hours	Total attendees
Presentation	34	66	860
Workshop	8	21	131
Other	19	89	1515
TOTAL	164	563	4560

Detailed table of teaching events since hire or last promotion

Course Types: Short Course = SC, Field Day/Tour = T, Presentation = P, Workshop = W, Other = O * = Invited

Roles: Author/Presenter = A/P, Presenter = P, Coordinator/Organizer = C/O, Moderator = M

DEI Designates efforts that incorporated a diversity, equity, or inclusion component.

Year	Teaching Program Title	Event	Role	# in	Total	Audience	# of
		Type		Series	Hours		attendees
2020	Eat Oregon Seafood: A Delicious Collaboration	P*	A/P	1	1	HMSC Visitor Center Volunteers	17
2020	How to Source Albacore Tuna from Oregon's Tuna Fleet	P*	A/P	1	1	Netarts Bay WEBS, #10DaysofTuna social media campaign	45
2020	Introduction to Oregon Fisheries	P*	A/P	1	1	Coos Bay Rotary Club	21
2020	Careers in Science Investigations (CSI) Webinar	P*	A/P	1	1	Middle and High school students	31
2020	Collaborations to Keep Oregon's Whales Free from Entanglements	P*	A/P	1	2	Oregon Chapter of the American Cetacean Society	12
2020	World Seabird Conference 3, Seabird Sessions Interview with Dan Netti	P	C/O	1	2	Seabird Scientists	80
2020	Whale Alert Mobile App for Whale Citizen Science	P	A/P	1	1	Crabber- Towboat Lane Agreement Meeting	7
2020	Whale Alert Mobile App for Whale Citizen Science	P*	A/P	1	1	Whale Watching Spoken Here Volunteer Training	40
2020	Sea Grant: Current Projects and Recent Successes	P*	A/P	1	2	FisherPoets Gathering Workshop	34

Year	Teaching Program Title	Event Type	Role	# in Series	Total Hours	Audience	# of attendees
2020	Seabird Interactions in the U.S. West Coast At-Sea Pacific Hake Fishery: Preliminary Findings	P*	A/P	1	1	At-Sea Processors Association Skippers	45
2020	Consultations with private companies on gear innovations to reduce the risk of whale entanglement.	M	A/P	15	20	Business Owners	2
2020	Consultations with other Sea Grant Extension professionals on program design	M	A/P	1	2	Rhode Island & Washington Sea Grant Fisheries Extension	3
2020	Dock Walk and Guided Hike	T*	A/P	1	2	Angora Hiking Club	7
2020	Whale Entanglement Training	W*	A/P	1	2	U.S. Coast Guard LMR and Station Personnel	250
2020	FishBiz Webinars in collaboration with Tillamook Small Business Development Center	O*	P, M, C/O	12	12	Commercial, Charter, and Recreational Fishing Community	493
2019	Orientation to West Coast Whale Entanglement Issues	P*	A/P	1	1	OCZMA Meeting	40
2019	(Don't) Catch Me If You Can: Preventing Bycatch in Fisheries	P*	A/P	1	1	National Agri- Women Conference	25
2019	Understanding Whale Distribution off Oregon through Aerial Surveys and Citizen Science	P*	A/P	4	20	ODFW Public Meetings	180
2019	Introduction to Oregon's Coastal Fisheries: Fish Trivia	P*	A/P	1	1	Pub Talk	7
2019	Understanding Whale Distribution using Citizen Science, Level 1 Entanglement Response Training	P*	A/P	1	2	Whale Watching Charter Operators	30
2019	Understanding Cryptic Seabird Interactions in the U.S. West Coast At-Sea Pacific Whiting Fishery: Results from Pilot Study	p*	A/P	1	9	Pacific Whiting Conservation Cooperative Board	9
2019	Introduction to Oregon Fisheries	P*	A/P	1	1	Rotary Club	25
2019	The Whole Whale Panel Discussion	P*	М	1	1	Community Members	70

Year	Teaching Program Title	Event Type	Role	# in Series	Total Hours	Audience	# of attendees
2019	Build a Fishing First Aid Kit	W	A/P, C/O	2	8	Commercial Fishermen	31
2019	Fishermen's First Aid and Safety Training	SC	C/O	2	32	Commercial Fishermen	29
2019	Survival Equipment, Procedures and Onboard Drills	SC	C/O	3	48	Commercial Fishermen	45
2019	Seabird Bycatch Research At-Sea Observer Training	0	A/P, C/O	2	45	Field Research Assistants	4
2019	National Local Catch Summit North Coast Field Trip	Т	A/P, C/O	1	20	Local Seafood advocates	16
2019	Shop at the Dock Garibaldi DEI	T	A/P, C/O	12	24	Community Members	135
2019	Clatsop Commercial Fisheries Tour for Community Leaders	Т	A/P, C/O	1	6	Elected & Other Leaders	80
2019	Extension Community Food Systems Tour	T*	Р	1	3	OSU Extension Faculty	7
2019	Astoria HS Wetlands Survey	0	Р	1	4	Youth	8
2019	Dock Walk and Guided Hike for Angora Hiking Club	T*	A/P	1	2	Community Members	17
2019- 2021	Consultations with non-profit staff to provide background on Oregon Fisheries	М	A/P	8	9	Community Members	8
2019	Consultations with state and federal agency managers and PFMC council members	M	A/P	1	2	Fisheries Management Decision Makers	23
2018	NCFW Young Chef's Rockfish Fisheries and Cooking Class	P*	Р	1	2	Youth	14
2018	Marine Studies: Creating New Opportunities for Students and Coastal Communities	Р	C/O	1	1	Pub Talk, Presenter: Jack Barth	60
2018	Marine Science Careers and Bycatch Reduction in Fisheries	Р	A/P	2	2	Youth	48
2018	Introduction to Oregon's Fisheries	W	A/P	1	1	K-12 Teachers	8
2018	Preventing Wildlife-Fisheries Interactions	W	A/P	1	1	K-12 Teachers	8
2018	Capacity Building for Seafood Education in Garibaldi	W*	A/P, C/O	1	3	Food Systems & Econ Dev Professionals	14
2018	Weaving Traditional Maritime Mats	W	C/O	1	2	Community Members	51
2018	Survival Equipment, Procedures and Onboard Drills	SC	C/O	3	48	Commercial Fishermen	43

Year	Teaching Program Title	Event Type	Role	# in Series	Total Hours	Audience	# of attendees
2018	Shop at the Dock: Garibaldi	Т	A/P, C/O	4	8	Community Members	58
2018	Oregon's North Coast Fisheries Field Trip	Т	A/P	1	8	Sea Grant Faculty from other states	28
2018	Shop at the Dock: Warrenton	Т	A/P, C/O	6	12	Community Members	25
2018	Dock Walk for Oregon Grangers	T*	A/P	1	1	Oregon Grange Association	35
2018	Clatsop Commercial Fisheries Tour for Community Leaders	T	A/P, C/O	1	6	Elected & Other Leaders	85
2018	Astoria HS Wetlands Survey	0	Р	1	6	Youth	14
2018	Dock Walk for Community College Students	T*	A/P	1	2	Community College	14
2018	Shop at the Dock: Warrenton	T	A/P, C/O	4	8	Community Members	44
2018- 2020	Consultations with students regarding careers in fisheries, wildlife and extension	M	A/P	5	5	Undergrad & Grad Students	5
2018	Consultations with non-fishing business owners to provide background on Oregon Fisheries	М	A/P	1	3	Business Owners	1
2018	Consultations on effective organization of an educational fisheries tour for community leaders	M	A/P	2	3	Community Members, Extension Faculty	5
2017	Overview of Oregon Whale Entanglement Working Group	Р	A/P	1	1	WA Whale Entanglement Working Group	25
2017	Cooking Demonstration at State of the Coast	P*	Р	1	1	Community Members	60
2017	Reducing Risks of Whale Entanglement and Seabird Bycatch	Р	A/P	1	1	HMSC	20
2017	(Don't) Catch Me If You Can: Preventing Bycatch in Fisheries	P*	A/P	1	1	HMSC Volunteers	10
2017	(Don't) Catch Me If You Can: Preventing Bycatch in Fisheries	P*	A/P	1	1	Columbia River Maritime Museum	58
2017	Rockfish fisheries and adult cooking class	Р	Р	1	3	Community Members	10
2017	Oregon Sea Grant and Oregon's North Coast Fisheries	P*	Р	1	1	Community Members	60
2017	Fish Tales: Storytelling and Literary Arts in Fisheries	Р	P,C/ O	1	1	OSG Faculty/Staff	18

Year	Teaching Program Title	Event Type	Role	# in Series	Total Hours	Audience	# of attendees
2017	Consultations on effective organization of an educational fisheries tour for community leaders	Р	A/P, C/O	1	2	Fishing Community Groups	4
2017	Survival Equipment, Procedures and Onboard Drills	SC	C/O	2	32	Commercial Fishermen	13
2017	Preventing Wildlife-Fisheries Interactions	W	A/P	1	1	K-12 Teachers	10
2017	NOAA National Fish Fry: Pomegranate Albacore Poke Sampling & Seafood Education	0	C/O, P	1	3	Federal Gov Officials	900
2017	Fish to Dish Trivia at Smithsonian Museum of Natural History, Sant Ocean Hall	0	A/P	1	3	Smithsonian Visitors	154
2017	Boats of the Oregon Coast	T*	A/P	3	3	Youth	58
2017	Shop at the Dock: Newport	Т	Р	2	4	Community Members	25
2017	Seabirds of the Oregon Coast ^{DEI}	T*	A/P	1	4	Upward Bound Youth	12
2017	Clatsop Commercial Fisheries Tour for Community Leaders	Т	C/O	1	6	Elected & other Leaders	90
2017	East Mooring Basin Dock Tour ^{DEI}	T*	A/P	1	3	Youth, Talent Search college readiness	43
2017	Astoria HS Wetlands Survey	Т	Р	2	10	Youth	30
2017	Consultations on outreach and education design and seabird bycatch issues	М	A/P	2	2	Community, students, researchers	5
2017- 2021	Consultations with non-profit staff and boards about Oregon fisheries	М	A/P	6	9	Community members, non- profit board members	9
2016	Shop at the Dock: Newport	Т	Р	4	8	Community Members	44
2016	Incorporating outreach and engagement into your graduate research.	W	A/P	1	3	OSG Scholars Graduate Students	9
2016	Survival Equipment, Procedures and Onboard Drills	SC	C/O	2	32	Commercial Fishermen	22
2016	Reducing Seabird Bycatch in Fisheries Longline Fisheries	0	Р	1	16	Commercial Fishermen, Pacific Marine Expo	435

In Total:

164 programs, workshops, events or formal consultations 563 Hours of programming 4560 Total participants

c. Working Groups and Steering Committees

I have convened, facilitated, and/or advised a number of different working groups and community steering committees as part of my extension teaching responsibilities. These efforts are generally ongoing, and more time consuming than individual educational events.

FisherPoets Gathering Organizing Committee

November 2016-Present

The FisherPoets Gathering is a well-attended annual literary festival focused on the story, song, art, and poetry of the commercial fishing community. It includes evening readings, daytime workshops, and other ancillary events on the last weekend in February.

I serve on the organizing committee (n = 8 local volunteers) for the FisherPoets Gathering. My initial role was determining technological solutions for running a pop-up bookstore during the event, developing training materials for volunteers, troubleshooting during the event. My role in 2017–2018 expanded to include volunteer coordination for 90 volunteers stationed at up to 8 venues. In 2018–2020, I continue to serve as a technology advisor for the organizing committee, provide volunteer coordination, and consult with current chair of the organizing committee on strategic decisions regarding the future of the FisherPoets Gathering.

In 2021, I led the pivot to holding the FisherPoets Gathering in a virtual format. I developed a technology plan to livestream the event, held Zoom training sessions for all MC's and performers, coordinated and supported technology testing and troubleshooting, and supervised the technical stage management during the event to ensure a smooth broadcast via YouTube.

Key Impacts:

- 1) Promote and celebrate the integration of the spoken word into commercial fishing culture. Over 100 working fishermen share their poetry, stories, and song.
- 2) The FPG enhances the authenticity of visitors' experience of Astoria, allowing them to connect with the community and history that makes this place unique.
- 3) Significant economic benefits from bringing an additional 2000+ people into Astoria during the off-peak season.
- 4) Ensured continuity by holding a virtual event in 2021, featuring over 75 FisherPoets during nine hours of performances over three nights. As of June 2021, the archived videos had been viewed over 8,000 times.
 - i. Performances from Thursday, February 25, 2021, https://youtu.be/6zUidoJQ_hM
 - ii. Performances from Friday, February 26, 2021, https://youtu.be/ltlqx8mpUz8
 - iii. Performances from Saturday, February 27, 2021, https://youtu.be/bxWVWtVMElk
- 5) I received dozens of thank you letters from both performers and audience members complimenting the success of the virtual 2021 FisherPoets Gathering. See excerpts from a few thank you notes below:

"Thank you again for your incredible work to help make this year's Fisherpoets Gathering a success. You have guided a bunch of largely "Zoom illiterate" folks minding their own business and just making poems and songs and I know I speak for many who are grateful."

"I hate the way people overuse the word "amazing," but your efforts and talents this year have been not only amazing but deeply appreciated."

"Now that all the shouting is over I want to thank you personally for your brilliance, skill and patience. I wasn't going to participate cause I knew nothing about "Zoom". But Jon kind of talked me into at least looking in on a practice session. After watching and listening to you, it was easy and you gave me the confidence to go ahead.... For once I wasn't the Skipper but you did such a great job I'd crew for you anytime. Thank you Amanda."

Clatsop Commercial Fisheries Tour Steering Committee

February 2017-Present

I convened, coordinate and chair the Clatsop Commercial Fisheries Tour Steering Committee. The steering committee is comprised of 5–12 representatives of local seafood processing companies, commercial fishermen, marine suppliers, marine construction companies, and banking professionals. I facilitate the steering committee to determine priority topics, tour stop hosts, tour schedule, and conduct post-event reviews based on formative evaluations we receive from participants.

Key Impacts:

- 1) Held annual tours for three years, educating over 250 elected officials, business and community leaders, and agency staff about the economic impact and sustainability practices used by Clatsop County Seafood industry businesses.
- 2) Cultivated opportunities for relationship building between seafood industries and other commercial entities. One clear impact was Oregon Coast Community Bank issuing a business line of credit to WCT Marine, a tour stop host business, following an introduction made during the 2017 tour.

Oregon Whale Entanglement Working Group

October 2016-July 2019

Starting in 2014, reports of whale entanglement in fishing gear in West Coast waters dramatically increased, drawing the attention of fisheries managers and conservation organizations alike. In 2016, the Oregon Dungeness crab fleet began to express concerns that whale entanglements might threaten the industry (\$72.7 million ex-vessel value in 2019–2020) and, therefore, coastal economies.

I sought funding, convened, coordinated and co-facilitated the Oregon Whale Entanglement Working Group (OWEWG) from October 2016 – July 2019. We held 11 in-person meetings (42 total hours), three group conference calls (6 total hours), and I fielded countless phone calls from OWEWG members and others.

OWEWG Key Actions:

The group has made significant progress toward finding short and long-term solutions to reduce the risk of whale entanglement off Oregon. Together we:

- 1) Gathered information from whale experts, fisheries economists, and managers to inform discussions of potential management actions;
- 2) Developed a voluntary Best Practices Directive in 2017;
- 3) Updated the Directive in 2018 to reflect feedback gained through a survey distributed to the fleet;
- 4) Distributed outreach materials to the fleet on how to report entangled whales to NOAA;
- 5) Communicated with the fleet about working group efforts;
- 6) At the end of 2017, group members put forward a range of potential management options;
- 7) Collaboratively developed and distributed a survey to all Dungeness crab permit holders; and
- 8) The group refined recommendations in late 2018, and finalized recommendations in mid-2019.

Key Impacts:

My efforts, and those of working group members, have had several critical impacts:

- 1) We cultivated collaborative relationships and catalyzed a proactive response across the full range of stakeholders that have an interest in this issue: commercial fishermen, recreational fishermen, fishing gear experts, fisheries managers, cetacean scientists, and environmental advocates.
- 2) We significantly raised awareness of this issue within the Oregon Dungeness Crab fleet, as evidenced by the 111 responses to our survey, approximately 26.2% of permit holders. Additionally, four ODFW port meetings in October 2019, focused on whale entanglement risk reduction, were attended by over 150 fishermen and other members of the public.
- 3) Leigh Torres launched a collaborative research project to address a key knowledge gap identified during OWEWG meetings lack of knowledge of detailed whale distribution and overlap with fishing effort off Oregon. This work was funded by the Oregon Dungeness Crab Commission in 2018 and NOAA Fisheries through a Section 6 grant to ODFW in 2019.

4) The Oregon Department of Fish and Wildlife, the agency responsible for managing the Dungeness crab fishery, has committed to seek a Section 10 incidental take permit to provide regulatory certainty, and plans to implement management measures developed during OWEWG discussions.

3. Collaborations

I have engaged in a variety of industry and community collaborative outreach and applied research efforts, primarily focused on reducing the risk of wildlife and fisheries interactions and community member education about commercial fisheries in local seafood systems.

Educating Seafood Consumers During the COVID-19 Pandemic through the #EatOregonSeafood Initiative^{DEI} May 2020-Present

I partnered with fellow Oregon Sea Grant colleagues, the Oregon Department of Agriculture, Oregon's seafood commodity commissions, and others in the seafood industry to launch the #EatOregonSeafood initiative. This educational campaign recruited chefs and food influencers to develop recipes using Oregon seafood products during the height of the COVID-19 lockdown and accompanied market disruptions to encourage local consumption of Oregon seafood. I led the content development of an educational website to support the campaign, created a map of over 100 buy Oregon seafood, produced several supporting videos, and fielded dozens of media inquiries about the initiative and COVID-19 impacts on Oregon's seafood industry.

Key Impacts:

- 1) Social media posts using the #EatOregonSeafood hashtag reached over 1 million people, and the hashtag has subsequently been adopted by fishing families, seafood advocates, chefs, and others and continues to be used.
- 2) Over 35 recipes were developed and archived on the website, including recipes representing global cuisines as well as featuring other unique locally grown ingredients.
- 3) The #EatOregonSeafood initiative was mentioned in dozens of local, state, regional, and national media publications, expanding the reach of the educational effort.
- 4) The website received an honorable mention from the AVA Digital Awards, and the Oregon Sea Grant team was recognized with a Director's Coin award from the OSU Extension Service for their efforts.

Reducing Seabird Cable Strikes in Trawl Fisheries to Ensure Continued Operation of the Pacific Whiting and Alaskan Pollock fisheries DEI

November 6, 2017-Present

Key Impacts:

- 1) Strengthened relationships and communication among seabird bycatch researchers, managers, and the fishing industry.
- 2) We collaboratively developed a focused list of high priority seabird bycatch mitigation approaches.
- 3) We greatly enhanced regulatory certainty because I provided the first fishery and species-specific estimates of seabird bycatch mortality resulting from interactions.
- 4) Supported fleet efforts to develop new mitigation ideas by documenting mitigation effectiveness in preventing seabird interactions.
- 5) This project is in progress, and additional outcomes and impacts are expected.

Building Capacity for Seafood Systems Education in Garibaldi, Oregon

November 2017-Present

Key Impacts:

1) Community partners raised over \$16,000 to support Shop at the Dock, develop Fishermen's Appreciation, and FishBiz education events.

Seabird Bycatch Reduction in West Coast Longline Fishery for Sablefish

March 2013-Present

In 2011, an endangered short-tailed albatross was killed in the sablefish longline fishery off Oregon. However, the federally managed fishery did not have a Biological Opinion in place to allow for incidental take of an endangered

species, putting the future of the fishery in question. In response, Federal fisheries and wildlife managers initiated a formal consultation on the continuation of longline groundfish fisheries off the U.S. West Coast. Collaborators at Oregon State University, Washington Sea Grant, and I initiated a multi-year, ongoing collaborative, applied research effort, outreach and engagement, and direct engagement with management agencies. I have secured support for new research that will commence in Fall 2021 to develop and test additional mitigation options for vessels using floated longline gear who are unable to set fishing gear at night. I worked in a supporting role until 2016, and now lead these efforts.

Key Impacts:

- 1) Collaborators and I distributed 145 streamer lines and outreach materials to longline fishing vessels between 2013 - 2015. Our port outreach visits resulted in the successful adoption of streamer lines use ahead of requirements.
- 2) USFWS incorporated my research finding on streamer line effectiveness on different gear types (floated vs. non-floated) and night setting into their 2015 Biological Opinion on the continued operation of the U.S. groundfish fishery.
- 3) The Pacific Fishery Management Council adopted regulations in 2019 based on our research requiring seabird bycatch mitigation in the form of streamer lines (paired or single) or night setting for all vessels over 26 length overall (LOA) in the longline groundfish fishery, north of 36° N.
- 4) I distributed 120 streamer lines and outreach materials to small (26' 55' LOA) in early 2020 and early 2021, assisting these vessels to comply with the new regulations.

Reducing the Risk of Whale Entanglement through Regional Coordination

September 2016-July 18, 2019

- Collaborated with PSMFC to plan and facilitate workshop Reducing Whale Entanglement Risk Through Gear Innovation. March 29-30, 2017
- Coordinated with California Dungeness Crab Gear Working Group, May 1, 2017 July 31, 2019
- In-kind support and consultation for the Washington Whale Entanglement Working Group, September 2017 - April 2019

Key Impacts:

1) The open lines of communication led to the initiation of an ultimately successful disentanglement efforts in Summer 2017 to free a badly entangled whale. There were many additional contributors to the disentanglement effort, including a highly trained disentanglement response team and local fishermen who stood by and assisted in the disentanglement effort, but none of that would have been possible without the initial report of the entangled whale.

Citizen/Client Evaluation

I consistently collect evaluation data on community teaching efforts in which I am the lead author/presenter. In most cases, I conduct internal formative evaluations to improve future iterations of the program (see Other Publications). I am required to conduct the more official form Citizen Evaluation of Teaching evaluations at 2-3 events per year. The CET form uses a 6-point scale: 1= very poor, 2 = poor, 3 = fair, 4 = good, 5 = very good, 6 = excellent. Q1 reflects the "Overall Quality of this educational event", Q2 reflects the "The quality of instruction in this educational event".

a. Citizen Evaluation of Teaching

Date	Title of NC Instruction	# of Respondents	CET Mean Rating Q1	CET Mean Rating Q2
November 17, 2020	Eat Oregon Seafood: A delicious collaboration	3	6.0	6.0
May 29, 2019	Introduction to Oregon's Coastal Fisheries: Fish Trivia	8	5.88	6

Date	Title of NC Instruction	# of	CET Mean	CET Mean
		Respondents	Rating Q1	Rating Q2
April 3, 2019	Dock Walk and Guided Hike for	8	6	5.88
	Angora Hiking Club			
December 21, 2018	Marine Science Careers and	30	5.49	5.49
	Bycatch Reduction in Fisheries			
June 23, 2018	Dock Walk for Oregon Grangers	13	5.85	5.85
May 9, 2018	Dock Walk for Northwest	14	6.00	5.86
	Community College Students			
October 17, 2017	(Don't) Catch me if you can	14	5.71	5.77
January 31, 2017	(Don't) Catch me if you can	19	5.84	5.84

5. Peer Teaching Evaluations

Neither OSU Extension nor Oregon Sea Grant have a formal peer teaching evaluation process. Following my midterm review in Spring 2020, I requested a peer review of both my in-person and virtual Shop at the Dock programs. The review was led by Dusti Linnell, a fellow OSU Extension faculty member, in Spring 2021.

April 2021. Shop at the Dock Garibaldi and Virtual Shop at the Dock. Dusti Linnell, Leigh Torres, Guillermo Giannico.

6. Other Assignments

Coordination with Seafood Oregon commodity commissions

January 2018-Present

I maintain strong relationships with the directors of the commodity commissions and provide updates to their commissioners upon request. I have extensive communications with Oregon Dungeness Crab Commission regarding whale entanglements and have coordinated with all four commodity commissions on the #EatOregonSeafood Initiative.

Key Impacts:

 The Oregon Seafood Commodity commissions have contributed to the success of OSU Extension and OSG programs through in-kind contributions of staff time and expertise, seafood product and educational materials.

Supporting Traditional Maritime Craft

July 2017-December 2018

I provided coaching on workshop development, and co-taught a workshop at the 2018 FisherPoets Gathering with a traditional maritime craft artisan making and selling traditional hand-woven chaffing mats constructed from recycled fishing line craft. Following the workshop, I provided feedback connected the artisan with other potential workshop venues.

Key Impacts:

- Inspired the artisan to start a chafing mat workshop series. The artisan has taught 19 workshops in collaboration with local arts and culture organizations, training a total of 81 students in traditional maritime mat weaving.
 - 2) The artisan developed a community education course at Clatsop Community College (CCC), "Weaving Traditional Maritime Mats", and has now taught the course for three years running. A description of the course is available on the CCC Summer 2021 Upcoming Workshops webpage (https://www.clatsopcc.edu/communityed/upcoming-classes-workshops/).
- 3) Discussions around re-purposing and recycling of used fishing line prompted a local marina to begin participating in the Covanta Fishing for Energy gear recycling program.

4) The impacts of my small investment of time and connective leadership will continue to become apparent as others in the community take up this potentially income generating artistic hobby.

Community Building in the Astoria/Warrenton Fishing Community

November 2018-Present

I organized the inaugural Fishermen's Appreciation Day Luncheon in collaboration with Englund Marine and Industrial Supply in November 2017, and have held subsequent events in 2018 and 2019. During each event, we served lunches to approximately 50 fishermen, seafood processing employees, and other people involved in the fishing industry. In early 2019, I volunteered at the Deep Sea Fishermen's Benefit Fund Warrenton Crab Feed.

Key Outcomes:

I have obtained contact information for over 90 fishermen during these events. Developing a more comprehensive contact list will ease my efforts to connect with fishermen about relevant training and collaborative research opportunities.

Tufted Puffin Spatial Ecology Research Effort

June 2018-September 2018

I consulted and provided expert opinion to biologists at U.S. Fish and Wildlife Service, Washington Department of Fish and Wildlife, and the U.S. Geological Survey (USGS) Bird Banding Lab during the late planning stage for tufted puffin capture and tagging efforts.

Facilitated STEM Job Shadowing Experiences for High School Students

April 13, 2018-June 29, 2018

Initiated discussions on course transferability between JobCorps, CCC, and OSU

May 1, 2017-July 27, 2017

C. SCHOLARSHIP AND CREATIVE ACTIVITY

Summary of scholarly materials (56 total)

Time frame	Peer- refereed papers	Other peer- reviewed materials	Extension publications	Extension Teaching Materials	Other Publications Not Peer Reviewed
Since last promotion	5	7	8	2	17
Prior to last promotion	6	7	4	0	0
TOTAL	11	14	12	2	17

1. Publications

Peer-refereed publications (11 total, 3 as senior or equal authorship)

The following codes depict my contribution to each publication.

	- 0 · · · · · · · · · · · · · · · · · ·
W	substantial contribution to writing of manuscript (beyond standard co-author review and editing)
SC	provided scholarly contribution in the form of a key concept, design, analytical method, etc.
Α	A provided major administration, including planning field and laboratory methods, selecting personnel,
	organizing schedules, and coordinating research efforts
D	significant contribution to data collection or processing
\$	secured funding for the research as a PI or Co-PI

Manuscripts Published (11)

- 1. Orben, R., Fleishman, A., Borker, A., Bridgeland, W., **Gladics, A. J.**, Porquez, J., Sanzenbacher, P., Stephensen, S. W., Swift, R., McKown, M., Suryan, R. M. (2019). Comparing Automated Photography, Acoustics Recordings, and Radar to Monitor Leach's Storm-Petrel Colonies Population Trends. *PeerJ*, 7(e6721).[SC, A, D]
- 2. **Gladics, A. J.**, Melvin, E. F., Suryan, R. M., Good, T. J., Jannot, J. E. (2017). Fishery-specific solutions to seabird bycatch in the US west coast sablefish fishery. *Fisheries Research* [W, SC, A, D]
- 3. Sydeman, W. J., Thompson, S. A., Anker-Nilssen, T., Arimitsu, M., Bennison, A., Boersch-Supan, P., Bransome, N., Boyd, C., Crawford, R. J.M., Daunt, F., Furness, R., Gianuca, D., **Gladics, A. J.**, Koehn, L., Lang, J., Logerwell, E., Morris, T., Phillips, E. M., Provencher, J., Punt, A., Saraux, C., Shannon, L., Sherley, R., Simeone, A., Wanless, R., Wanless, S., Zador, S. (2017). Best practices for assessing forage fish fisheries seabird resource competition. *Fisheries Research* [SC, D]
- 4. Mcclatchie, S., Goericke, R., Leising, A., Auth, T. D., Bjorkstedt, E., Robertson, R. R., Brodeur, R. D., Du, X., Daly, E. A., Morgan, C. A., Chavez, F. P., Debich, A. J., Hildebrand, J., Field, J., Sakuma, K., Jacox, M. G., Kahru, M., Kudela, R., Anderson, C., Lavaniegos, B. E., Gomez-Valdes, J., Jiménez-Rosenberg, S. Patricia A., Mccabe, R., Melin, S. R., Ohman, M. D., Sala, L. M., Peterson, B., Fisher, J., Schroeder, I. D., Bograd, S. J., Hazen, E. L., Schneider, S. R., Golightly, R. T., Suryan, R. M., Gladics, A. J., Loredo, S., Porquez, J. M., Thompson, A. R., Weber, E. D., Watson, W., Trainer, V., Warzybok, P., Bradley, R., Jahncke, J. (2016). State of the California Current: Comparisons with the 1997-1998 El Nino. CalCOFI Reports, 57, 1-57. http://calcofi.org/publications/calcofireports/v57/Vol57-State_of_the_Current.pdf [D]
- 5. Humphries, G. R.W., Flemming, S. A., **Gladics, A. J.**, Hammer, S., Hart, K. A., Hirata, K., Antolos, M., Kappes, P. J., Magnusdottir, E., Major, H. L., McDuie, F., McOmber, K., Orben, R. A., Schmid, M. S., Willie, M. (2016). Bridging the gap from student to senior scientist: Recommendations for engaging early-career scientists in professional biological societies. *Marine Ornithology*, *44*, 157-166. [W, SC, D]
- **6. Gladics, A. J.**, Suryan, R. M., Parrish, J. K., Horton, C. A., Daly, E. A., Peterson, W. T. (2015). Environmental drivers and reproductive consequences of variation in the diet of a marine predator. *Journal of Marine Systems* [W, SC, A, D, \$]
- 7. Leising A., Schroeder I.D., Bograd S.J., Bjorkstedt E., Field J., Sakuma K., Abell J., Robertson R.R., Tyburczy J., Peterson W., Brodeur R.D., Barcelo C., Auth T.D., Daly E.A., Campbell G.S., Hildebrand J.A., Suryan R.M., **Gladics A.J.**, Horton C.A., Kahru M., Manzano-Sarabia M., McClatchie S., Weber E.D., Watson W., Santora J.A., Sydeman W.J., Melin S.R., DeLong R.L., Largier J., Kim S.Y., Chavez F.P., Golightly G.T., Schneider S.R., Warzybok P., Bradley R., Jahncke J., Fisher J., Peterson J. 2015. State of the California Current 2013-2014: El Niño looming. California Cooperative Fisheries Investigations Reports, vol. 55. [D]
- 8. **Gladics, A. J.**, Suryan, R. M., Brodeur, R. D., Segui, L. M., Filliger, L. Z. (2014). Constancy and change in marine predator diets across a shift in oceanographic conditions in the northern California Current. *Marine Biology* [W, SC, A, D, \$]
- 9. Wells B, Schroeder ID, Santora JA, Hazen EL, Bograd SJ, Bjorkstedt E, Loeb VJ, McClatchie S, Weber ED, Watson W, Thompson AR, Peterson W, Brodeur RD, Harding J, Field J, Sakuma K, Hayes S, Mantua N, Sydeman WJ, Losekoot M, Thompson SA, Largier J, Kim SY, Chavez FP, Barcelo C, Warzybok P, Bradley R, Jahncke J, Goericke R, Campbell GS, Hildebrand JA, Melin SR, DeLong RL, Gomez-Valdes J, Lavaniegos B, Gaxiola-Castro G, Golightly RT, Schneider SR, Lo N, Suryan RM, **Gladics AJ**, Horton CA, Fisher J, Morgan C, Peterson J, Daly EA, Auth TD, and Abell J. State of the California Current 2012-2013: No Such Thing as an "Average" Year. 2014. California Cooperative Fisheries Investigations Reports, vol. 54. [D]

- 10. Wells, B. I.D. Schroeder, J.A. Santora, E.L. Hazen, S.J. Bograd, E. Bjorkstedt, V.J. Loeb, S. McClatchie, E.D. Weber, W. Watson, A.R. Thompson, W. Peterson, R.D. Brodeur, J. Harding, J. Field, K. Sakuma, S. Hayes, N. Mantua, W.J. Sydeman, M. Losekoot, S.A. Thompson, J. Largier, S.Y. Kim, F.P. Chavez, C. Barcelo, P. Warzybok, R. Bradley, J. Jahncke, R. Goericke, G.S. Campbell, J.A. Hildebrand, S.R. Melin, R.L. DeLong, J. GomezValdes, B. Lavaniegos, G. Gaxiola-Castro, R.T. Golightly, S.R. Schneider, N. Lo, R.M. Suryan, A.J. Gladics, C.A. Horton, J. Fisher, C. Morgan, J. Peterson, E.A. Daly, T.D. Auth, and J. Abell. 2013. State of the California Current 2012-2013: No such thing as an "average" year. California Cooperative Oceanic Fisheries Investigations Reports 54:37-71. [D]
- 11. Bjorkstedt, E.P., R. Goericke, S. McClatchie, E. Weber, W. Watson, N. Lo, W.T. Peterson, R.D. Brodeur, T. Auth, J. Fisher, C. Morgan, J. Peterson, J. Largier, S.J. Bograd, R. Durazo, G. Gaxiola-Castro, B. Lavaniegos, F.P. Chavez, C.A. Collins, B. Hannah, J. Field, K. Sakuma, W. Satterthwaite, M. O'Farrell, S. Hayes, J. Harding, W.J. Sydeman, S.A. Thompson, P. Warzybok, R. Bradley, J. Jahncke, R.T. Golightly, S.R. Schneider, R.M. Suryan, A.J. Gladics, *C.A. Horton, S.Y. Kim, S.R. Melin, R.L. DeLong, and J. Abell. 2012. State of the California Current 2011-2012: Ecosystems respond to local forcing as La Niňa wavers and wanes. California Cooperative Oceanic Fisheries Investigations Reports 53:41-76. [D]

Other Publications - Editorial Review

Digital and Print Popular Media

- 1. **Gladics, A. J.** 2018 *National Sea Grant Office @NOAASeaGrant #MySGStory Twitter Account Takeover*. Series of 17 tweets. The tweets earned 35901 impressions, 58 retweets, and 103 total likes. The National Sea Grant twitter account has 18,500 followers.
 - Day 1: https://twitter.com/SeaGrant/status/1024323475194998785
 - Day 2: https://twitter.com/SeaGrant/status/1024656090905174028.
- 2. **Gladics, A. J.** 2017 *Dungeness Crab: An Oregon Tradition on Hold*. Tillamook Pioneer https://www.tillamookcountypioneer.net/by-extension-dungeness-crab-an-oregon-tradition-on-hold/

Other Publications - Peer reviewed, but not refereed, (21 total)

Extension Publications

- 1. Doerr, A. N., Doyle, J. M., **Gladics, A. J.** 2020 Impacts of COVID-19 on the Oregon Seafood Industry (ORESU-S-20-003, pp. 4). https://seagrant.oregonstate.edu/sgpubs/impacts-covid-19-oregon-seafood-industry
- Doyle, J. M., Gladics, A. J. 2020. A Guide to Oregon Fisheries. (ORESU-H-20-001, pp. 8). https://seagrant.oregonstate.edu/sites/seagrant.oregonstate.edu/files/fisheries_guide_5-13-2020_web.pdf
- 3. **Gladics, A. J.**, Torres L. 2019. *Whale Alert Brochure for Commercial Fishermen and Whale Alert Brochure Insert*. [W, SC, A]. ORESU-G-19-002. Accompanies existing brochure by N. Nur, Point Blue Conservation Science.
- 4. **Gladics, A. J.**, 2019. What's Fresh and When: Oregon's Central & North Coast Seafood Guide. https://seagrant.oregonstate.edu/sgpubs/2019-whats-fresh-when-oregons-central-north-coast-seafood-guide [W, SC]. ORESU-G-20-001.
- 5. **Gladics, A. J.**, Jacobson, K. R. 2018. *Oregon Commercial Dungeness Crab Fishing 2018 2019 Directive to Minimize Whale Entanglement Risk*. ORESU-G-18-008. https://seagrant.oregonstate.edu/sgpubs/oregon-commercial-dungeness-crab-fishing-2018-2019-directive-minimize-whale-entanglement [W, SC, A, D, \$]

- 6. **Gladics, A. J.**, Jacobson, K. R. 2018. *What's Fresh and When: North Coast 2018*. ORESU-G-18-002. https://seagrant.oregonstate.edu/sites/seagrant.oregonstate.edu/files/whats_fresh_18_combined.pdf. [W, SC]
- 7. **Gladics, A. J.**, Jacobson, K. R. 2017. *Oregon Commercial Dungeness Crab Fishing 2017 2018 Directive to Minimize Whale Entanglement Risk*. ORESU-G-17-008. https://seagrant.oregonstate.edu/sgpubs/oregon-commercial-dungeness-crab-fishing-2017-2018-directive-minimize-whale-entanglement-risk [W, SC, A, D, \$]
- 8. **Gladics, A. J.**, Jacobson, K. R. 2017. *What's Fresh and When: Oregon's North Coast Seafood Consumer Guide*. ORESU-G-17-003. https://seagrant.oregonstate.edu/sgpubs/whats-fresh-and-when-oregon-seafood-consumer-guide-2017 [W, SC]
- 9. Melvin, E., Guy, T., **Gladics, A. J.**, Suryan, R. 2016. *Why Avoiding Albatross Bycatch Is Important. WSG-AS 16-06, Washington Sea Grant, 2 pp.* https://wsg.washington.edu/wordpress/wp-content/uploads/Importance-of-avoiding-seabird-bycatch.pdf [W, SC]
- 10. Melvin, E., Guy, T., **Gladics, A. J.**, Suryan, R. 2016. *Trends in seabird bycatch in Alaskan longline fisheries* 1993–2015. *Washington Sea Grant. WSG-AS* 16-05, *Washington Sea Grant*, 2 pp. https://wsg.washington.edu/wordpress/wp-content/uploads/Trends-in-seabird-bycatch.pdf [W, SC]
- 11. Melvin, E., Guy, T., **Gladics, A. J.**, Suryan, R. 2016. *Preventing Seabird Bycatch in North Pacific Groundfish Longline Fisheries. WSG-AS-16-04, Washington Sea Grant, 2 pp. https://wsg.washington.edu/wordpress/wpcontent/uploads/Prevent-seabird-bycatch.pdf* [W, SC]
- 12. Melvin, E., Guy, T., **Gladics, A. J.**, Suryan, R. 2014. *Melvin E, Guy T, Gladics A, Suryan R (2014) Albatross protection and West Coast groundfish fisheries: what fishermen should know. WSG-MR 14-01, Washington Sea Grant, 4 p [W, SC, D] https://wsg.washington.edu/wordpress/wp-content/uploads/outreach/What-Fishermen-Should-Know.pdf*

Extension Teaching Material

1. **Gladics, A. J.** 2017. Warrenton Shop at the Dock & Beyond Seafood Market Map. http://extension.oregonstate.edu/clatsop/sites/default/files/beyond_map3.pdf [W, SC, D, \$]

Digital Media

- 1. Gladics, A.J., Streit, K.J., Jacobson, K. 2021. *How to Buy Seafood from Tribal Fishers on the Columbia River*. https://youtu.be/G3IrouDxtTA [W, SC, A, \$] 838 views as of September 30, 2021.
- 2. Streit, K.J., Gladics, A.J., Jacobson, K. 2020. *Home canning of seafood*. https://www.youtube.com/watch?v=jzNfWH2OxO0 [SC] 2,688 views as of September 30, 2021.

Websites

1. **Gladics, A. J.,** Koett-Cronn, A. G., Doyle, J. M., Doerr, A. N. Eat Oregon Seafood Webpage. https://www.eatoregonseafood.org. [W, SC, A, \$]

Research and Technical Reports

1. **Gladics, A. J.** Summary of short-tailed albatross sightings on US West Coast during 2019. 2020. Anchorage, AK: U.S. Fish and Wildlife Service, 5-Year Review of Short-tailed Albatross

- 2. **Gladics, A. J.**, Suryan, R. M. 2014 Birds section of State of Oregon geographic location description: Analysis of reasonably foreseeable effects of federal actions related to marine renewable energy projects on resources and uses occurring within the federal waters of the Oregon ocean stewardship area (pp. 24 pp.). Salem, OR: Oregon Department of Land Conservation and Development, Coastal Management Program
- 3. **Gladics, A. J.**, Suryan, R. M., Todd, L., Lance, E. 2014 Section 2.2.2 New information since previous status review (Section 2.2.2, pp. 2-15). Anchorage, AK: U.S. Fish and Wildlife Service, 5-Year Review of Short-tailed Albatross
- 4. **Gladics, A. J.**, Anholt, A. R., Drummond, B. A. 2013 *Biological monitoring at Aiktak Island, Alaska in 2012*, 160 pp. Homer, AK: U.S. Fish and Wildlife Service Report, AMNWR 2013/01
- 5. Hildenbrand, K., **Gladics, A. J.**, Eder, R. 2011 *Adult male Dungeness crab (Metacarcinus magister) movements near Reedsport, Oregon from a fisheries collaborative mark-recapture study* (pp. 21 pp.). Portland, OR: Oregon Wave Energy Trust

Other Authored Content - Not peer reviewed or refereed (17 total)

Extension Teaching Material

1. **Gladics, A. J.** 2017 FisherPoets Gathering Gearshack Square and Wifi Instructions (pp. 14).

Digital Media

- 1. Crews, T. D., Goodwin, C. C., Carroll, L. J., **Gladics, A. J.**, Beem, K. 2020 Careers in Science Investigation: Kristin Beem and Amanda Gladics. https://youtu.be/F-utvi9197A.
- 2. **Gladics, A. J.** 2020 *Interview with Julia Wentzel of Food Roots, Part* 1. https://media.oregonstate.edu/media/t/0_qqfvc3gv.
- 3. **Gladics, A. J.** 2020 *Interview with Julia Wentzel of Food Roots, Part 2*. https://media.oregonstate.edu/media/t/0_0hkhikej.
- 4. **Gladics, A. J.** 2020 *Interview with Brian Trotter, Garibaldi Commercial Fisherman, Part* 1. https://media.oregonstate.edu/media/t/0_tudh0krw.
- 5. **Gladics, A. J.** 2020 *Interview with Brian Trotter, Garibaldi Commercial Fisherman, Part 2.* https://media.oregonstate.edu/media/t/0_ag83r37o.
- 6. **Gladics, A. J.** 2020 *Interview with Jeremy Zeller of FishPeople Garibaldi*. https://media.oregonstate.edu/media/t/0_61k2eo9g.
- 7. **Gladics, A. J.** 2020 *Interview with Kelly Barnett of The Spot.* https://media.oregonstate.edu/media/t/0_2up7crh0.

I am suggesting italics here to avoid confusion with subheader numbering

- 8. Gladics, A. J. 2020 Seafood in Season, April 2020. https://media.oregonstate.edu/media/t/0_nybgvfot.
- 9. **Gladics, A. J.** 2020 *Shop at the Dock during COVID-19*. https://media.oregonstate.edu/media/t/0_hgthervo.
- 10. **Gladics, A. J.** 2020 *Sourcing local seafood in Garibaldi April 2020*. https://media.oregonstate.edu/media/t/0_hjskroyb.

11. **Gladics, A. J.** 2016 *The Science of Domoic Acid.* https://www.facebook.com/MyODFW/videos/vb.38040830889/10154799080000890/?type=2&theater.

Research Protocol

1. **Gladics, A. J.** 2019 Understanding Seabird Interactions in the At-Sea Pacific Hake Catcher Processor Fleet (pp. 63).

Extension Program Evaluation White Papers

- 1. **Gladics, A. J.** 2019 Evaluation of the 2019 Clatsop Fisheries Tour for Community Leaders. 6 pp.
- 2. **Gladics, A. J.** 2018 Assessing the Impacts of Shop at the Dock in Garibaldi, Oregon. 17 pp.
- 3. **Gladics, A. J.** 2018 Evaluation of the 2018 Clatsop Fisheries Tour for Community Leaders. 5 pp.
- 4. **Gladics, A. J**. 2017 Evaluation of the 2017 Clatsop Fisheries Tour for Community Leaders. 7 pp.

6. Presentations to peers

Summary table of presentations to peers at professional meetings

Year	Regional	National	International	TOTAL
Prior to last promotion				
2010-2016	2	2	2	7
Since last promotion				
2016-2021	3	0	0	3

Contributed Oral Presentations

- 1. Torres, L. G., Braby, C., **Gladics, A. J.**, HMSC Seminar Series, "Collaborative assessment of whale overlap with fishing gear informs fishery regulations in Oregon," Virtual. (May 28, 2020).
- 2. Harrington, B., **Gladics, A. J.**, "Reducing risk of whale entanglements in the Oregon Dungeness crab fishery," Virtual. (May 19, 2020).
- 3. **Gladics, A. J.**, Tuttle, V., Good, T., Jannot, J., Pacific Seabird Group 47th Annual Meeting, "Seabird Interactions with the Catcher-Processor Trawl Fleet Targeting Hake off the U.S. West Coast," Portland, Oregon. (February 12, 2020).
- 4. **Gladics, A. J.**, OSU Extension Annual Conference Coastal Showcase, "Vibrant and Sustainable Fisheries for Oregon's Coastal Communities," Corvallis, OR. (December 2, 2019).
- 5. Todd L., **Gladics A. J.,** Suryan R. M., Good T. J., Jannot J. E., Melvin E. F. Pacific Seabird Group 45th Annual Meeting, Addressing Seabird Bycatch in the Pacific Coast Groundfish Fishery: Collaboration leads to feasible conservation measures. La Paz, Mexico. (February 2018).
- 6. Orben R. A, Fleishman A. B., Borker A. L., Bridgeland B., **Gladics A. J.**, Porquez J., Sanzenbacher P., Swift R., McKown M. W., Suryan R. M. Pacific Seabird Group 45th Annual Meeting, "Comparing imaging, acoustics, and radar to monitor Leach's storm-petrel colonies," La Paz, Mexico. (February 2018).

- 7. **Gladics A. J.**, Melvin E. F., Suryan R. M., Good T. J., Jannot J. E., Guy T. J., Tyburczy J. A. 19th Annual Western Groundfish Conference, "Collaborating with Fishermen to Reduce Seabird Bycatch in U.S. West Coast Sablefish Longline Fisheries" Newport, Oregon. (February 2016).
- 8. **Gladics A. J.,** Melvin E. F., Suryan R. M., Guy T. J., Tybuczy J. A. 2nd World Seabird Conference, "Collaborating with Fishermen to Reduce Seabird Bycatch in U.S. West Coast Sablefish Longline Fisheries," Cape Town, South Africa. (October 2015).
- 9. **Gladics, A. J.**, Melvin, E. F., Suryan, R. M., Guy, T. J., Tyburczy, J. A, Bycatch Symposium American Fisheries Society (AFS) 145th Annual Meeting, "Collaborating with fishermen to reduce seabird bycatch in West Coast sablefish fisheries," Portland, OR. (August 2015).
- 10. Suryan, R. M., **Gladics A. J.**, Parrish, J. K., Daly E., Peterson W. T., PICES Future Open Science Meeting, "Diet composition and isotopic signatures of sentinel species as indicators of climate change", Kohala Coast, HI. (April 2014).
- 11. **Gladics, A. J.**, Suryan, R. M., Parrish, J. K., Horton, C. A., Brodeur, R. D., Peterson, W. T., Pacific Seabird Group 39th Annual Meeting, "Causes and consequences of highly variable diets of common murres on the Oregon Coast," Kahuku, HI. (February 2012). *Runner-up for Best Student Paper*.
- 12. **Gladics, A. J.**, Suryan, R. M., Brodeur, R. D., Segui, L. M., Filliger, L. Z., California Cooperative Oceanic Fisheries Investigations (CalCOFI) Conference, "Seabirds, Salmon and Groundfish: Using predator diets to track shifts in the marine prey community in the northern California current," San Diego, CA. (December 2011).
- 13. **Gladics, A. J.** CAMEO Predator-Prey Dynamics Workshop, "Thesis Proposal Lightning Talk", Corvallis, OR. (March 2010).

Online Video-conference Series

1. **Gladics, A. J.**, Hammer, S., 2nd World Seabird Conference, Early Career Scientist Committee Initiative, "Meet the Masters", a seven part online videoconference Q&A series between early career and senior scientists, Cape Town, South Africa. (January 2015 - October 2015). Online archive: https://www.youtube.com/channel/UClpZ6Pf_1mshnE3u4Ya0F4w/videos.

Pre-Recorded Video Presentation

1. **Gladics, A. J.**, Doerr, A. N, OSU Extension Annual Conference, "Getting Seafood Back on the Menu During COVID-19 with #EatOregonSeafood," Virtual. (December 2020). https://youtu.be/yQSDnr8r7NM Viewed 107 times as of September 30, 2021.

Contributed Posters

- 1. **Gladics, A. J.**, Melvin, E. F., Suryan, R., Pacific Seabird Group 44th Annual Meeting, "Community engagement strategies for promoting seabird bycatch reduction in commercial fisheries," Tacoma, WA. (February 24, 2017).
- 2. **Gladics A. J.**, Suryan R. M., Bridgeland B., Swift R., Earl A. D., McKown M., Fleishman A. B., Stephensen S., Sanzenbacher P., Throckmorten I., Lowe R., Roby D. D., 2nd World Seabird Conference, "Testing acoustic recorders and remote cameras to monitor breeding Leach's storm-petrel populations, " Cape Town, South Africa. (October 2015).

- 3. **Gladics, A. J.**, Guy, T. J., Melvin, E. F., Suryan, R. M., Tyburczy, J. A., Western Groundfish Conference, "Seabird bycatch reduction in West Coast sablefish fisheries requires collaborative research," Victoria, B.C., Canada. (February 2014).
- 4. **Gladics, A. J.**, Suryan, R. M., Parrish, J. K., Brodeur R. D., Petersen, W. T., Segui L., 1st World Seabird Conference Meeting, "Evaluating multi-predator proxies as ecosystem indicators off central Oregon", Victoria, BC. (October 2010).
- 5. **Gladics, A. J.**, Suryan, R. M., Parrish, J. K., Wietkamp L. A., Peterson, W. T. AGU Ocean Sciences Meeting, "Evaluating multi-predator proxies as ecosystem indicators off central Oregon", Portland, OR. (February 2010).
- 6. **Gladics, A. J.**, Suryan, R. M., Harte M., HMSC Markham Symposium, "Do predator diets signal changes in forage fish populations in the northern California current?", Newport, OR. (June 2009).
- 7. Suryan, R. M., **Gladics, A. J**. Coastal and Estuarine Research Federation Conference, "Do Common Murres, Uria aalge, reflect annual variation in forage fish populations and upwelling regimes off Central Oregon?", Portland, OR. (November 2009).
- 8. **Gladics, A. J.**, Suryan, R. M., Parrish, J. K., Pitkin, D. S., Pacific Seabird Group Meeting 35th Annual Meeting, "Changes in Common Murre Colony Size and Reproductive Success on the Central Oregon Coast", Blaine, WA. (February 2008)

7. Grant and contract support

Total grant support since last promotion

I have generated \$562,947 in total support for my program since July 7, 2016. Note, grants in which I am a co-P.I. but did not receive a significant share of the funds, are not listed here. Only my share on grants is included in the aforementioned total.

Summary table of grant support since last promotion

Years	Funder - Title	Total	Му	My Role
		Award	Portion	
October 1, 2021 – September 30,	U.S. Department of Commerce, NOAA - Expanding seabird bycatch mitigation options for U.S. West	\$149,817	\$142,786	PI
2023	Coast longline vessels targeting sablefish			
September 1, 2021 – August 31, 2023	West Coast Response to COVID-19 Impacts on the Seafood Industry	\$599,988	\$59,183	Collaborator
September 1, 2021 – February 28 th , 2022	Casting a Wider Net: building resilience in the Pacific Northwest by increasing career-connected training and education opportunities in seafood production	\$86,733	\$14,517	Collaborator
October 1, 2018 - September 30, 2021	U.S. Fish and Wildlife Service Coastal Program - Minimizing seabird bycatch in the U.S. West Coast longline fishery with streamer lines for small vessels	\$23,000	\$23,000	PI
August 1, 2020 – July 31, 2022	National Sea Grant program – Connecting West Coast Fisheries, Seafood and Aquaculture Extension to Support a Resilient Seafood Industry	\$129,049	\$16,663	Sub- Awardee

Years	Funder - Title	Total Award	My Portion	My Role
September 2020 – March 2021	National Institute of Occupational Safety and Health – Interagency Personnel Agreement, COVID response and outreach to workers in fishing industry	\$10,636	\$10,636	PI
September 2020 – August 2021	NOAA - Supporting seafood community resilience through the Eat Oregon Seafood collaborative consumer education initiative	\$100,000	\$33,000	Co-PI
October 1, 2019 - September 30, 2022	National Institute of Occupational Safety and Health - Building Capacity for Fishermen First Aid and Safety Training	\$477,338	\$117,517	Co-PI
October 1, 2018 - September 30, 2020	U.S. Department of Commerce, NOAA - Detecting and Quantifying Cryptic Seabird Bycatch in West Coast At-Sea Hake Fishery	\$118,278	\$111,583	PI
January 2019 - December 2019	Tillamook County Cultural Coalition - Shop at the Dock Garibaldi	\$1,000	\$1,000	Co-PI
January 2018 – December 2019	Oregon Coast Visitors Association – Launching Shop at the Dock Garibaldi	\$10,000	\$3,000	Collaborator
February 1, 2018 - April 1, 2018	Oregon Sea Grant - Support for the 2018 FisherPoets Gathering	\$2,000	\$2000	PI
January 1, 2017 - December 31, 2017	Oregon Sea Grant - Creating Oregon's Cetacean Entanglement Community Of Interest Group	\$28,062	\$28,062	PI
TOTAL		\$1,735,901	\$562,947	

Grants prior to last promotion: \$0

Fees and endowment gifts generated

Year	Funder	Project title	Total Grant
December 2019	Visit Tillamook Coast	Shop at the Dock Garibaldi	\$5,000
July 2019	Seafood Industry	2019 Clatsop Commercial Fisheries Tour	\$1,500
	Partners		
July 2018	Seafood Industry	2018 Clatsop Commercial Fisheries Tour	\$1,200
	Partners		
May 2017	Seafood Industry	2017 Clatsop Commercial Fisheries Tour	\$900
	Partners		

2) Grants Submitted

Gladics, A. J. (Co-Principal), Doyle, J. M. (Co-Principal), Tantisook, J. (Supporting), "Oregon's Catch - Dock to Dinner Events & Community Trainings," Sponsored by Travel Oregon Small Grants Program, Total \$15,610.00. Not funded.

3) Professional Memberships

Society for Conservation Biology. (2014 - Present).

American Fisheries Society. (2013 - Present).

Pacific Seabird Group. (2007 - Present).

Oregon State University Extension Association. (2016 – Present).

Professional development

Conference Attendance, "OSU Extension Annual Conference," Oregon State University, Astoria, OR, United States. (December 7, 2020 - December 11, 2020).

Continuing Education Program, "Social Justice Education Initiative - Session 2A & 2B." (November 18, 2020 - December 4, 2020). DEL

Workshop, "Tenure & Time Management: How to Manage Your Time So You Can Publish Prolifically AND Have a Life Beyond the Ivory Tower," National Center for Faculty Development & Diversity. (December 2, 2020).

Seminar, "National Sea Grant Week: Sea Grant's Role in Aquaculture." (November 30, 2020).

Continuing Education Program, "Mental Health First Aid Training," National Council for Behavioral Health. (November 19, 2020).

Continuing Education Program, "Critical Orientations: Indigenous Studies and Outdoor Education," Oregon State University. (October 23, 2020 - November 3, 2020). DEI

Seminar, "Virtual Sea Grant Week: How We Are Reaching Traditional and New Audiences During COVID Times." (November 2, 2020).

Writing Accountability Challenge, "14 Day Writing Challenge," National Center for Faculty Development & Diversity. (October 19, 2020 - October 30, 2020).

Continuing Education Program, "Social Justice Education Initiative Session 1." (July 22, 2020). DEL

Seminar, "A Conversation with Author Ibram X. Kendi of 'How to Be an Antiracist'," Prince Georges County Memorial Library System. (July 20, 2020).

Workshop, "How to Facilitate Engaging and Productive Virtual Meetings," John S. McCain III National Center for Environmental Conflict Resolution. (May 19, 2020).

Tutorial, "Lights! Camera! Action! Gain confidence in video production," Oregon State University Extension Service. (May 8, 2020).

Continuing Education Program, "Search Advocate Training, Part 1 & 2," Oregon State University, Corvallis, OR, United States. (April 20, 2020 - May 7, 2020). DEI

Tutorial, "Video/Podcasting & More," Oregon State University Extension Service. (April 28, 2020).

Tutorial, "Social Media Training: Branding and Metrics," Oregon Sea Grant. (April 20, 2020).

Tutorial, "Social Media Training: Social Media Growth Strategies," Oregon Sea Grant. (April 17, 2020).

Tutorial, "Social Media Training: Basics and Facebook," Oregon Sea Grant. (April 8, 2020).

Seminar, "Resilience Dialogues: Strategies for Conflict Management in Collaborative Science." (February 25, 2020).

Conference Attendance, "Pacific Seabird Group 47th Annual Meeting." (February 12, 2020 - February 15, 2020).

Seminar, "Navigating the Promotion and Tenure Process," Oregon State University Office of Faculty Affairs. (January 27, 2020).

OSU Extension Annual Conference. Conference Attendance. (December 3, 2019 - December 5, 2019). Corvallis, OR.

Beyond Diversity Workshop, Workshop, OSU Extension. (December 2, 2019). Corvallis, OR. DEL

Measuring Change, Sharing Knowledge Citizen Science Workshop. Workshop, Oregon State University & University of Washington. (November 10, 2019). Gleneden Beach, OR.

Local Seafood Summit. Conference Attendance, Fishing Locally Collaborative. (October 6, 2019 - October 7, 2019). Portland, Oregon, United States. DEL

Liberating Structures for Effective Meetings. Workshop. (March 14, 2019). Corvallis, OR.

Sea Grant Week. Conference Attendance, Oregon Sea Grant. (September 18, 2018 - September 21, 2018). Portland, OR, United States.

Foundations of Environmental Collaboration and Conflict Resolution. Continuing Education Program, Udall Foundation U.S. Institute for Environmental Conflict Resolution. (August 1, 2018 - August 2, 2018). Arlington, VA, USA.

Ocean Sciences. Conference Attendance. (February 11, 2018 - February 16, 2018). Portland, Oregon, United States.

Alaska Young Fishermen's Summit. Conference Attendance. (December 6, 2017 - December 8, 2017). Anchorage, Alaska.

State of the Coast. Conference Attendance. (October 28, 2017). Florence, OR.

Sea Grant Academy Week 2. Continuing Education Program, National Sea Grant Program, Oregon Sea Grant. (October 3, 2017 - October 7, 2017). Astoria, OR, United States.

Oregon Coast Economic Summit. Conference Attendance, Oregon Coastal Caucus. (July 26, 2017 - July 27, 2017). Portland, Oregon, United States.

Why Grants? Benefits, broader impacts & strategies. Continuing Education Program, Research Development Office and Ecampus Research Unit. (June 20, 2017 - June 21, 2017). Corvallis, OR.

Bering Sea Fisheries Conference. Conference Attendance, Fishermen's News. (April 20, 2017). Seattle, WA.

Sea Grant Academy Week 1. Continuing Education Program, National Sea Grant Program, Oregon Sea Grant. (March 5, 2017 - March 10, 2017). Annapolis, MD, USA.

SciTalk NW. Conference Attendance, OMSI. (January 26, 2017 - January 27, 2017). Portland, OR.

Advance Astoria Tour of Marine and Environmental Research and Training Station. Educational Tour, City of Astoria and Clatsop Community College. (December 16, 2016). Astoria, OR.

State of the Coast. Conference Attendance. (October 29, 2016). Gleneden Beach, OR.

Marine Resource Education Program - West, Fisheries Management. Workshop, Gulf of Maine Research Institute. (October 18, 2016 - October 20, 2016). Portland, OR.

Planning and Facilitating Collaborative Meetings. Continuing Education Program, NOAA. (September 14, 2016 - September 15, 2016). Newport, OR.

OSU Outreach & Engagement Roads Scholar Tour. Workshop. (September 12, 2016 - September 13, 2016). Corvallis, Oregon, United States.

Marine Resource Education Program - West, Fisheries Science. Workshop, Gulf of Maine Research Institute. (August 30, 2016 - September 1, 2016). Santa Cruz, CA.

Oregon Coast Economic Summit. Conference Attendance, Oregon Coastal Caucus. (August 8, 2016 - August 9, 2016). Coos Bay, OR.

US West Coast Trawl Gear Modification Workshop, Oregon State University. (July 26, 2016 - July 28, 2016). Newport, OR, United States.

Dept. of Interior Motorboat Operators Training Certification Course. Continuing Education Program. (March 21, 2016 - March 25, 2016). Astoria, Oregon, United States.

Planning for Meaningful Evaluation. Continuing Education Program, NOAA. (February 4, 2015 - February 5, 2015). Seattle, WA.

Sea Safety and Vessel Emergency Procedures. Continuing Education Program, Oregon State University. (April 26, 2013). Newport, OR, United States.

NEPA Process Workshop, Workshop, ICF International. (May 5, 2010).

Antarctica: Human Impacts on a Fragile Ecosystem. Undergraduate Study Abroad, Oregon State University Extended Campus Hybrid Course. (December 16, 2008 - December 31, 2008).

D. SERVICE

1. University Service

a. Service to the Department (Oregon Sea Grant, OSU Extension, etc.)

(2021), Search Committee Member, ODFW/COMES Fisheries Scientist - Tenure Track Faculty

(2020 – Present), Committee Member, Oregon Sea Grant Justice, Equity, Diversity, and Inclusion Committee. DEI

Co-author of OSG statement in response to the murder of George Floyd and Black Lives Matter movement. Co-developed and led a self-reflection exercise and discussion groups with OSG faculty and staff to assess what audiences are currently underserved by our programming, and institutional-level barriers to stakeholder inclusion and potential ways to reduce those barriers.

(2016 - Present), Attendee, Oregon Sea Grant Program-wide Spring and Fall Retreats.

- (2020 2021) Committee Member, Oregon Sea Grant Social Media Coordinator Search Committee Member.
- (2020 2021) Attendee, Meeting, Department of Fisheries and Wildlife Annual Retreat. DEI
- (2019 2020), Search Committee Chair, Tillamook Aquaculture Extension Specialist
- (2019), Oregon Sea Grant New Faculty Onboarding.
- (2019), Search Committee Chair, Tillamook Extension Aquaculture Specialist.
- (2019), Session Chair, Oregon Sea Grant National Site Review.

 The feedback from the site review committee members was extremely positive, and resulted in a rating of Exceeds Expectations by a substantial margin in some areas/aspects in Sustainable Fisheries and Aquaculture
- (2018 2019), Committee Member, Oregon Sea Grant Website Committee.
- (2017 2019), Attendee, Fisheries Thematic Working Group Meetings.

 Internal institutional coordination of fisheries related work within Oregon Sea Grant.
- (2018 2019), Search Committee Member, Lincoln County Fisheries Extension Specialist.
- (2018), Attendee, OSU Extension Outreach & Engagement Messaging/Branding Meeting.
- (2017), Committee Member, Strategy Team Biennial Research RFP Pre-proposal Review.
- (2016 2017), Committee Member, Extension Service Marketing Steering Committee. Launched marketing awards at OSU Extension annual conference.
- (2011–2012) Secretary and Recycling Coordinator, Hatfield Student Organization (HsO), OSU Hatfield Marine Science Center.
- (2010–2012) Member, Hatfield Student Organization (HsO), OSU Hatfield Marine Science Center.

2. Service to the Profession

a. Committees

Committee Member, National Sea Grant Fisheries Extension Network. (January 1, 2020 - Present).

b. Conferences

Co-Convener, Symposium on Seabird Bycatch, 3rd World Seabird Conference, Hobart, Australia. (July 1, 2019 - December 31, 2021). DEI

I contributed to the idea and proposal development, recruited abstract submissions, developed screening criteria to ensure better geographic representation and inclusion of researchers from underrepresented groups, and led the team on determining abstract acceptances.

Early Career Scientists (ECS) Committee Member, World Seabird Union (January 2014 - February 2018). In the months leading up to the 2nd World Seabird Conference in October 2018, I took the lead on organizing and co-hosting a seven part Q &A video webinar series "Meet the Masters" that brought together early career scientists to speak with established scientists in the field. Other key accomplishments of the committee included 1) student mixer formatted as a speed meetand-greet at the 2015 World Seabird Conference and 2) a panel discussion focused on building

careers in seabird science. Continued networking occurred via Twitter and other social media platforms after the conference.

Member, Pacific Seabird Group, Local Committee. (October 2012 - February 2013).

Assisted with local planning and field trip.

c. Reviews

Review Editor, Frontiers in Marine Science, Marine Conservation and Sustainability Section (February 15 – Present)

Reviewer, Journal Article, Deep Sea Research Part II. (September 26, 2020).

Reviewer, Journal Article, Biological Conservation. (August 24, 2020).

Reviewer, Ad Hoc Reviewer, State of the Coast Session Proposals. (May 26, 2020 - June 3, 2020).

Reviewer, Ad Hoc Reviewer, OSU Extension Service electronic Citizen Evaluation of Teaching. (April 17, 2020 - April 29, 2020). Contributed to the refinement of the eCET process and roll out to all OSU Extension faculty.

Reviewer, Journal Article, Biological Conservation. (March 8, 2020).

Reviewer, Grant Proposal, U.S. NOAA Fisheries. (January 1, 2020 - January 26, 2020).

Reviewer, Journal Article, Biological Conservation (March 1, 2020)

P&T Dossier Review, Alaska Sea Grant, Anchorage, AK. (August 15, 2019).

Reviewer, Ad Hoc Reviewer, Virginia Sea Grant. (October 18, 2017).

Reviewer, Grant Proposal, U.S. NOAA Fisheries NFWSC Internal Grants RFP. (January 1, 2020 - January 26, 2020).

Reviewer, Grant Proposal, Alaska Sea Grant. (September 22, 2017).

Reviewer, Grant Proposal, Oregon Sea Grant, Corvallis, Oregon. (March 14, 2017 - March 21, 2017). Evaluated 28 pre-proposals for societal relevance and alignment with the OSG Strategic Plan.

Reviewer, Journal Article, U.S. Geological Service. (December 10, 2018 - January 4, 2019).

Reviewer, Journal Article, NOAA Technical Memo. (May 20, 2018 - June 15, 2018).

Reviewer, Journal Article, NOAA Technical Memo. (January 16, 2018 - January 31, 2018).

Reviewer, Journal Article, PLOS One. (November 19, 2017 - December 11, 2017).

3. Service to the Public - Professionally-related

Focus Group Member, City of Warrenton, Warrenton All-In, Fisheries and Forestry Economic Development Planning, Virtual (March 5, 2021).

Operations Assistance. Operation Pallet Drop, COVID-19 PPE distribution efforts in Clatsop County (May – December, 2020). DEL

Attendee, Meeting, Pacific Seafoods Warrenton Processing Grand Re-opening, Warrenton, Oregon. (August 14, 2018).

Interaction with Industry, North American Marine Alliance & National Family Farms Alliance, Astoria, OR. (July 3, 2018).

Committee Member, Clatsop County Job and Career Fair Organizing Committee (January 11, 2017 - February 22, 2017).

Member, Ask an Expert, Astoria, Oregon. (January 1, 2017 - Present).

Attendee, Meeting, Crabber-Towboat Lane Agreement Working Group, Astoria, OR. (November 2016 - Present).

Co-author, Co-manager, Oregon Sea Grant Fisheries Extension Facebook Page. (July 6, 2016 - Present).

Author, @agladics Twitter Account. 745 Followers as of September 30, 2021. (November 2014 - Present).

Board Member, ex-officio, North Coast Watershed Association, Astoria, OR. (August 1, 2018 - August 1, 2019).

Guest Speaker, MWEE's Symposium, Astoria, OR. (May 14, 2019).

Crab Feed Volunteer, Deep Sea Fishermen's Benefit Fund, Warrenton, Oregon. (February 1, 2019 - February 2, 2019).

Committee Member, Clatsop County Job Fair, Astoria, OR. (January 11, 2017 - February 21, 2017).

Focus Group Member, City of Astoria, Advance Astoria Initiative, Astoria, OR. (January 18, 2017).

Member, Scientist and Fishermen Exchange (SAFE), NOAA Fisheries. (September 2009 - April 2012).

4. Service to the Public - Non-Professionally-related

Participation in local community service synergistically helps me to reinforce and strengthen relationships with local community leaders.

Board Member, Astoria Downtown Historical District Association, Astoria, OR. (January 1, 2020 - December 31, 2023).

Brewcup Volunteer, Astoria Brewcup, Astoria, OR (September 27, 2019).

Admissions Volunteer, Astoria/Warrenton Crab, Seafood, & Wine Festival, Astoria, OR. (April 28, 2017).

Brewcup Volunteer, Astoria Brewcup, Astoria, OR (September 28, 2018).

Admissions Volunteer, Astoria/Warrenton Crab, Seafood, & Wine Festival, Astoria, OR. (April 28, 2018).

Volunteer, Pop-up Food Bank for Furloughed Federal Workers, Astoria, OR. (January 19, 2019).

Attendee, Meeting, City of Astoria, Advance Astoria Initiative, Astoria, OR. (January 19, 2017).

E. HONORS AND AWARDS

- 2020. Director's Coin for Excellence, Oregon State University Extension & Engagement. *Team award for the #EatOregonSeafood initiative.*
- 2020. Director's Coin for Excellence, Oregon State University Extension & Engagement. *Individual award for pivoting Shop at the Dock to a virtual format at the beginning of the pandemic lock-down period.*
- 2019. Newer Faculty/Professional Faculty Achievement Award, OSU Extension Association. Four awards given in 2019 to recognize outstanding achievements by a newer faculty member (within the first seven years of employment).
- 2015. Presidential Migratory Bird Stewardship Award for collaborative fisheries research and outreach to reduce seabird bycatch in longline fisheries, in partnership with NOAA Fisheries and Washington Sea Grant.
- 2012. Runner-up Best Student Paper, Pacific Seabird Group.
- 2011. William Wick Marine Fisheries Award, Hatfield Marine Science Center.
- 2011. Markham Symposium Best Presentation, Hatfield Marine Science Center.
- 2010. Northwest Scientific Association Student Research Grant.
- 2009. Markham Symposium Best Poster Award, Hatfield Marine Science Center.
- 2009. Mamie Markham Research Fellowship, Hatfield Marine Science Center.
- 2009. Robert E. Malouf Fellowship, Oregon Sea Grant. One fellowship given per year
- 2009. Outstanding Undergraduate Senior in Natural Resources, OSU College of Forestry. One award given per year.
- 2008. Drucilla Smith Award for 4.0 GPA, OSU College of Forestry.
- 2007. U.S. Fish and Wildlife Special Thanks for Achieving Results Award.

F. DIVERSITY, EQUITY, AND INCLUSIVE ACTIVITIES

Teaching, Advising, and Other Assignments

Non-Credit Instruction

Field Day/Tour

2019, Shop at the Dock: Garibaldi

During the regular delivery of my class/activity, I was able to identify and accommodate differences to involve participants who would have otherwise been excluded. Examples include mobility differences, language and cultural inclusion.

2017, Seabirds of the Oregon Coast

Tailored an educational field experience focused on Oregon's Seabirds for high school students enrolled in Upward Bound college preparation program. The majority of Clatsop Community College Upward Bound students identify as Latinx.

2017, East Mooring Basin Dock Tour

Tailored an educational field experience focused on Oregon's commercial fisheries and California Sea Lion biology for Talent Search students (6th graders). To participate in the Talent Search program, students must meet federal low income criteria and be the first in their family to go on to postsecondary education.

Impacts

2020, Operation Pallet Drop/various mask distribution efforts

We made direct contact with Cosejo Hispaño, a local non-profit organization supporting the Latinx community in Clatsop County to advertise mask distribution events through their channels of communication/outreach to the Latinx community. I distributed PPE directly to all seafood processing facilities in Clatsop County, predominantly staffed by people who identify as people of color.

2020, Oregon Seafood Industry – Survey of impacts of coronavirus disease (COVID-19) in Oregon We offered the survey in both English and Spanish and made it available to all workers in the Oregon seafood industry.

Collaborations

2020 – Present - Educating Seafood Consumers During the COVID-19 Pandemic through the #EatOregonSeafood Initiative

I worked to ensure a range of accessible and culturally appropriate recipes, and researched and included specialty and ethnic markets on the map of where to buy Oregon seafood products. I also conducted specific outreach to tribal commercial fishers and direct marketers to ensure representation on the Oregon Seafood Locator map and the www.eatoregonseafood.org website. This initial connection led to a close collaboration with the Columbia River Inter-Tribal Fish Commission to produce an educational video on how to buy salmon and other seafood directly from tribal fishers.

2017 – Present - Reducing Seabird Cable Strikes in Trawl Fisheries to Ensure Continued Operation of the Pacific Whiting and Alaskan Pollock fisheries.

I and my team worked closely with racially and culturally diverse fishing vessel deck crews to implement this research. We worked to connect across language and cultural barriers to communicate the purpose, rationale, and goals of the research and spark interest and buy in from the deck crew, who would be responsible for implementing any potential changes in fishing practices. In many cases, the deck crew originated the ideas for mitigation and we helped amplify and transmit their ideas to the officers of the vessel, disrupting traditional power dynamics, and tested operational feasibility and effectiveness in close cooperation with the deck crew.

Scholarship and Creative Activity

2021, Gladics, A.J., Streit, K.J., Jacobson, K. 2021. *How to Buy Seafood from Tribal Fishers on the Columbia River*. DEI https://youtu.be/G3IrouDxtTA [W, SC, A, \$]

This video provides an analog to existing OSG educational videos on how to buy tuna from fishermen on the Oregon Coast, and centers tribal perspectives on the meaning of salmon and other seafood harvested for ceremony, sustenance, and trade. I worked closely with CRITFC staff on script development, filming, editing, post-production, and coordinating a co-release of the film. The video has received 838 views as of September 30, 2021.

Development Activities Attended

- 2020 "Social Justice Education Initiative Session 2A & 2B"
- 2020 "Critical Orientations: Indigenous Studies and Outdoor Education"
- 2020 "Social Justice Education Initiative Session 1"
- 2020 "A Conversation with Author Ibram X. Kendi of 'How to Be an Antiracist'," Prince Georges County Memorial Library System.
- 2020 "Search Advocate Training, Part 1 & 2"

 Search Advocates are trained, external search committee members who promote equity, validity, and diversity on OSU searches.
- 2019 "Beyond Diversity Workshop"

 Through participating in this training, I am working to strengthen my skills and abilities to thoughtfully engage on issues of race and white privilege to increase my capacity to design effective inclusive programming.
- 2019 Local Seafood Summit. Conference Attendance, Fishing Locally Collaborative.
 The Fishing Locally Collaborative focuses on strengthening alternative seafood marketing strategies and supporting small, family owned fishing businesses. Several sessions focused explicitly on DEI initiatives in food systems.

Service

University Service

2020. Committee Member, Oregon Sea Grant Justice, Equity, Diversity, and Inclusion Committee.

Professional Service

2019 – Present. Co-Convener, Symposium on Seabird Bycatch, World Seabird Conference 3 We established criteria for selection of papers to our symposium that explicitly prioritize representation from diverse geographies and gender balance among presenters.

Public Service

2019 - North Coast Food Web

The NCFW provided scholarships and targeted local youth from under-served communities for several of their youth camps. Efforts were made to ensure culturally appropriate menu choices to highlight diverse cuisine and provide cultural exposure for all participants.