

Washington Sea Grant Fellowships



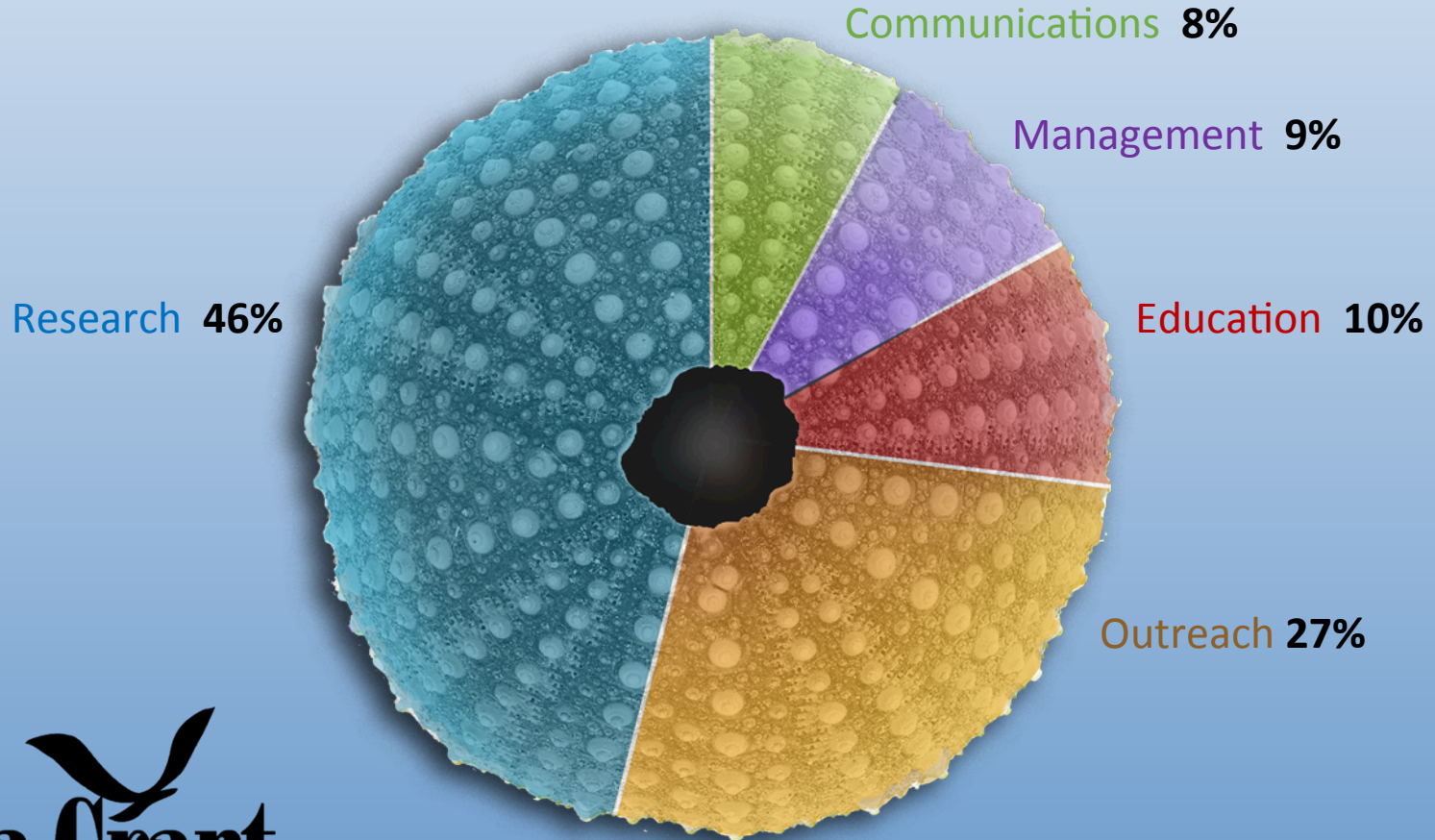
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Washington Sea Grant is a leader in marine research, outreach, and education.



Each year Washington Sea Grant supports hundreds of scientists, students, and citizens across the state.

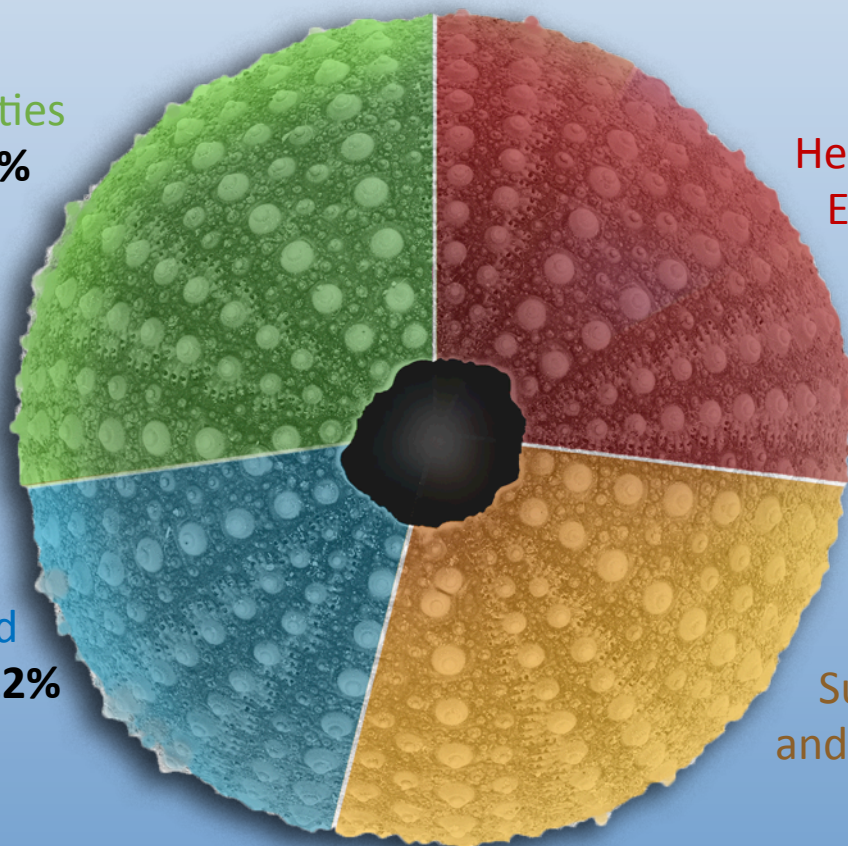
2016-2017 WSG Funding by Core Function



2016-2017 WSG Funding by Focus Area


Resilient Communities
and Economies **26%**

Healthy Coastal
Ecosystems **26%**




Environmental Literacy and
Workforce Development **22%**

Sustainable Fisheries
and Aquaculture **26%**



**John A.
Knauss
Marine
Policy
Fellowship**



**Marc
Hershman
Marine
Policy
Fellowship**



**Washington Sea
Grant Research
Fellowship**



**NOAA Fisheries
& Sea Grant
Fellowship**



**NOAA Coastal
Management
Fellowship**



**WSG Science
Communications
Fellowship**

John A. Knauss Marine Policy Fellowship

- One year, paid fellowship in Washington D.C. (\$47,500 stipend, \$14,000 other expenses)
- Two cohorts: Legislative and Executive
- Legislative fellows placed in offices of U.S. Representatives, Senators, Congressional Committees.
- Executive fellows placed within Federal agency offices - mostly NOAA, but also White House, Departments of State, Energy, Interior (FWS), Navy, Transportation, others.
- Fellowship begins February 1 of each year



John A. Knauss Marine Policy Fellowship: Examples of Executive Positions

NOAA Office of Legislative Affairs

- Facilitate interactions between NOAA and Members of Congress.
- Respond to congressional inquiries on NOAA issues.
- Meet with Congressional staff to share positions, find common ground.

U.S. Marine Mammal Commission

- Assist with scientific research permits under the Marine Mammal Protection Act.
- Assist with managing the agency's Arctic portfolio.
- Help organize the 2017 Commission Annual Meeting.

NOAA Office of Education

- Assist the NOAA Education Council executive secretary and chair.
- Work with entities like Smithsonian Museum to translate and present NOAA science.
- Assist with management of federal grants.

U.S. Army Corps – Engineer Research and Development Center

- Lead role in research and development directly supporting Corps operational requirements.
- Work directly with the Technical Director for Navigation and senior staff.

John A. Knauss Marine Policy Fellowship: Examples of Legislative Positions

U.S. Senate Commerce Committee

- Work on ocean bills that are considered by the Committee.
- Attend hearings, briefings, and Congressional meetings.
- Prepare Member memos talking points, and questions for committee hearings, and other meetings.

U.S. Representative Jimmy Panetta (CA)

- Draft and guide legislation
- Brief the Congressman on marine policy issues.
- Prepare speeches on ocean topics, draft letters, and draft talking points for floor statements and hearings.

U.S. Senator Roger Wicker (MS)

- Advise the Senator on various legislative activities.
- Interact with university researchers, recreational and commercial fishermen, NGOs, and agency staff.
- Staff the Senator in meetings, hearings, and committee markups.

U.S. House Committee on Natural Resources

- Brief Committee Members and staff.
- Develop concepts for legislation, draft legislation; follow the process to potential enactment.
- Recruit and prepare witnesses for hearings.

John A. Knauss Marine Policy Fellowship: Application Process

Application Components:

- 2 Letters of Recommendation
 - One must be from your advisor.
- Personal Education and Career Goal Statement – may indicate a Legislative or Executive preference if you wish.
 - What you bring to the fellowship, why it's important to you.
- Two-page CV
- Scanned copies of all official undergraduate and graduate transcripts.
- List of classes/plans for Spring 2018, Summer 2018, and Fall 2018.

John A. Knauss Marine Policy Fellowship: Application Process

Review Process:

- Applications due to Washington Sea Grant in mid-February.
- WSG application review and interview.
- WSG director selection of up to 6 applicants for submission to National Sea Grant Office (NSGO).
- NSGO panel reviews all applications from state Sea Grant programs and selects the Knauss Finalists.
 - Usually 40 or so executive fellows and 12 legislative fellows.
- If selected by the National Office, you are considered a 'Finalist'. Placement Week is final step before being named a Fellow.

John A. Knauss Marine Policy Fellowship: Application Process

Placement Week:

- Finalists receive a list of potential host offices.
- Finalists are flown to Washington D.C. late fall/early winter.
- During Placement Week, finalists interview with the host offices.
- Finalists and host offices submit rankings to National Sea Grant Office.
- Finalists leave Placement Week with host office placement, officially become Fellows.
- Fellowship begins February 1.



Marc Hershman Marine Policy Fellowship

- One year, paid fellowship in Washington State (\$45,000 stipend, \$4,000 other expenses).
- Fellows placed in agencies and organizations in Seattle, Olympia, Tacoma.
- Currently fellows placed with:
 - The Nature Conservancy
 - WA Department of Ecology
 - WA Department of Health
 - Makah Tribal Council Office of Marine Affairs
- Fellowship to begin October 2018?



Marc Hershman Marine Policy Fellowship

Examples of Placements

WA State Department of Ecology

- Focus on community resilience to coastal hazards.
- Work to develop state-level guidance for local governments that are using shoreline planning to address sea level rise.

WA State Department of Health

- Assist in understanding norovirus in shellfish and provide policy recommendations.
- Coordinate with tribes, industry, and other partners to analyze existing policies and develop proposals.

Makah Tribe, Office of Marine Affairs

- Support the development of oil spill response guidance documents.
- Focus on integrating ocean policy, government-to-government consultation, traditional ecological knowledge.

The Nature Conservancy

- Promote sustainable fisheries and aquaculture projects, community climate resiliency.
- Work in conjunction with other TNC programs as well as NOAA Fisheries, Shellfish growers, fishermen, and scientists.

Marc Hershman Marine Policy Fellowship Application Process

Application Components:

- Personal Education and Career Goal Statement
- CV
- Written summary of academic highlights relevant to the fellowship
- Two letters of recommendation
 - One must be from your advisor
- Copies of all undergraduate and graduate transcripts
 - Unofficial copies are acceptable

Marc Hershman Marine Policy Fellowship Application Process

Review Process:

- Applications due to Washington Sea Grant in mid/late spring.
- Applications are forwarded to host offices for review and ranking.
- WSG selects finalists.
- Finalists interviewed by the Hershman Fellowship Review Panel.
- WSG selects Fellows with number contingent on available funding, interested host offices.
- Fellows interview with each of the host offices in mid summer.
- Host office staff and Fellows submit their preferences to WSG for matching.
- Fellowship begins in early October 2018.

Can I Apply to Both? Yes, but...

- **Knauss Applications are due in February 2018**
 - You will know by early June 2018 if you are selected as a finalist.
- **Hershman Applications are due in late May 2018**
 - So you can apply to both. If you are not selected as a Knauss Finalist, your application will still be in the running for the Hershman Fellowship.
- **If you are selected as a Knauss Finalist, you must choose and we will encourage you to withdraw your Hershman application.**
- **Why? We only have 6 slots for Knauss applications and want to maximize opportunities for WA candidates. If you are selected as a Knauss finalist and decline placement, we lose a slot that could have been used to nominate another student for a Knauss fellowship.**

NOAA Fisheries – Sea Grant Fellowship

- Two Tracks: Population and Ecosystem Dynamics and Marine Resource Economics.
- 2-3 years of funding for PhD students.
- Partnership with researchers at NOAA Fisheries facilities:
 - Alaska Fisheries Science Center
 - Northwest Fisheries Science Center
 - National Marine Mammal Laboratory
- Purpose of fellowship is to encourage quantitatively skilled students to pursue NOAA careers and build needed agency management capacity.



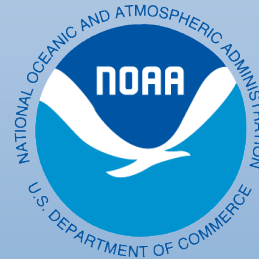
NOAA Fisheries – Sea Grant Fellowship

Application Requirements:

- Admission in an appropriate PhD program at the time of application.
- Identified faculty advisor and NOAA Fisheries mentor.
- Completed project proposal with signed title page, project summary, and project narrative.
- Budget with justification.
- CV of student, faculty advisor, and NOAA Fisheries mentor.
- Letter of commitment from NOAA Fisheries mentor(s).
- Official transcripts.
- Summary of academic training in quantitative sciences.
- Education and career goal statement (two pages max).
- 3 signed letters of recommendation (in addition to NOAA Fisheries commitment letter).
- Proof of acceptance or enrollment in PhD program.
- Data sharing plan and short NEPA questionnaire.

NOAA Fisheries – Sea Grant Fellowship

- Applications due mid/late winter 2018 to Washington Sea Grant
- WSG staff prepare and submit application packages through UW Office of Sponsored Programs to National Sea Grant Program.
- Guidelines and materials are very specific, so applicants are strongly encouraged to review the fellowship requirements with WSG staff early in the process.
- Because they are likely to be very familiar with the fellowship, it is super important to work closely with your PhD advisor and NOAA Fisheries mentor in creating your application.



NOAA
FISHERIES

NOAA Coastal Management Fellowship

- Fellows work for state Coastal Zone Programs for two years
- Projects are proposed by the states and selected by NOAA's Office for Coastal Management.
- Current fellow is working in Portland, OR to update Oregon's oil spill response plan for coasts and estuaries.



NOAA Coastal Management Fellowship

Application Requirements:

- Completion of master's or other advanced degree program in natural resource management or environmental studies between January 2017 and July 2018.
- Resume
- Goal statement (500 words)
- Two letters of recommendation
- Unofficial copies of all undergraduate and graduate transcripts.



Office for Coastal Management

Coastal Zone Management Program
Coral Reef Conservation Program
Digital Coast
National Estuarine Research Reserves

Washington Sea Grant Science Communications Fellowship

- Two academic quarters, \$3000 paid stipend.
- Average of 10 hours/week.
- Work on diverse communications projects:
 - Writing articles for the Sea Star Newsletter
 - Developing web content
 - Conducting interviews
 - Creating videos
 - Social Media

Application Requirements:

- Cover letter (500 words max)
- 2 to 3 writing samples
- 2-3 page resume
- 2 letters of reference
- Unofficial copies of all transcripts



Washington Sea Grant Research Fellowship

- New in 2018.
- Available to graduate students working toward an advanced degree in marine/coastal science as part of a WSG competitive research project.
- Up to 8 quarters of stipend support over two years (up to \$32,000/year).
- Application for fellowship must be included as part of a WSG Request for Proposal application.




Application Resources

- **Reach out to former Fellows.**
 - See “Fellowships for the Future”.
- **Writing help from the Odegaard Writing and Research Center**
 - Appointments fill up fast, plan ahead.
- **Washington Sea Grant Staff are happy to read drafts of personal statements to help with the content and organization.**



**John A. Knauss
Marine Policy
Fellowship**

Due February 23, 2018
at 5:00pm



**Marc Hershman
Marine Policy
Fellowship**

Due late spring 2018



**Washington Sea
Grant Research
Fellowship**

First fellows start
February 1, 2018



**NOAA Fisheries-
Sea Grant Joint
Fellowship**

Due January 26, 2018
at 5:00pm



**NOAA Coastal
Management
Fellowship**

Due January 19, 2018
at 5:00pm



**WSG Science
Communications
Fellowship**

Due March 9, 2018 at
5:00pm



Sea Grant
Washington

Plan to apply? Any more questions?

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