

Expert Interview Questions

(Interviews will be conducted either in small groups or one-on-one)

Directions: Interviews will be conducted via Skype or in person and will be recorded in order to enhance in person notes. Interviews are intended to last between 30 – 45min.

Introduction: Please introduce yourself, your role in your organization, agency/constituents, or industry, and then the resource(s) you work with.

GOAL 1: General concern and understanding of ocean acidification and hypoxia impacts on resources monitored, managed, or utilized by your organization, agency/constituents, or industry.

1. Are changing Ocean Acidification and Hypoxia conditions currently impacting the natural resources and ecosystems that you monitor, manage, or utilize? How do you know the impacts are occurring (assumed impacts, data, studies)?
FOLLOW UP: What are the foreseeable impacts, if any, could you expect in the next 20-50 years from changing Ocean Acidification and Hypoxia conditions to the ecosystem/natural resource you monitor, manage, or utilize?
2. How concerned is your organization, agency/constituents, or industry with the potential consequences posed by changes in Ocean Acidification and Hypoxia?

GOAL 2: Research and information needed or desired by organization, agency/constituents, or industry to better inform their missions/objectives.

3. What **types** of data or information are the most beneficial to help you address management, policy, or business decisions related to changing Ocean Acidification and Hypoxia? Do you have favorite **sources or portals** for data/information?
FOLLOW UP: Do you currently have access to the data and information that you want to use in management, policy, or business decisions?
4. What is the most effective method of displaying information or getting data or information to your organization, agency/constituents, or industry?

GOAL 3: Awareness of the Oregon Coordinating Council on Ocean Acidification and Hypoxia.

5. How would you describe your familiarity and/or that of your organization, agency, constituents, or industry with the general mission and process of the Oregon OAH Council? If your organization is not familiar with the Council, do you think there is general support from your organization for the work the Council is doing (identifying specific actions to take to address OAH)?
FOLLOW UP: Have you, or someone you work with, attended one of their meetings or provided any other form of feed-back to the Council?
6. How would you describe your familiarity with the Oregon OAH Council Report?
FOLLOW UP: How/where did you hear about the report and/or Council?

**Interviewer provide and/or read the descriptions of the 5 theme areas to the expert (if needed).
Describe the difference between the 2018 OAH Council Report and the 2019 Oregon OAH Action Plan.**

7. Which of the 5 theme areas identified in the OAH Council Report do you think most resonates with you and your organization, agency/constituents, or industry, and why?
8. Are there any actions or recommendations topics that you think should have been included in the Oregon OAH Council Report, and could be incorporated into Oregon's Ocean Acidification and Hypoxia Action Plan?

Expert Interview Participants

Research and Monitoring –

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| 1) Francis Chan | OSU; CA OA Advisory Council; West Coast OAH Sci. Panel; OOMG |
| 2) George Waldbusser | OSU; Economic focus group on OA; West Coast OAH Sci Panel; OOMG |
| 3) Burke Hales | OSU; Researcher who developed the ‘Burk-o-lator’ |
| 4) Gil Sylvia | COMES, coastal economics; OOMG; Shellfish task force member |
| 5) Chris Langdon | COMES, Moleskin Broodstock Program |
| 6) Joseph Needoba | CMOP; OWEB Tillamook estuary project; OOMG |
| 7) Shannon Davis | The Research Group, Corvallis |

Industry – ((Need other crabbers??))

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| 8) Alan Barton | Whiskey Creek Shellfish Hatchery, manager |
| 9) David Bailey | Commercial Crabber ((featured in hypoxia stories)) |
| 10) Svein Wiese-Hansen | Pacific Seafoods - Shellfish Farmer; Shellfish task force member |
| 11) Claire Thomas | Recreational shellfish harvester; Shellfish task force member |
| 12) Sue Cudd | Whiskey Creek shellfish hatchery embryologist |
| 13) Travis Oja | Nevor Shellfish Farm |
| 14) _____ | PCSGA |
| 15) Hugh Link | Oregon Dungeness Crab Commission (alternate: John Corbin, Chair) |

Environmental/Education Groups –

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| 16) Charlie Plybon | Surf rider; OOMG; OSU/ODFW Marine reserves research |
| 17) Jena Carter | The Nature Conservancy; OPAC |
| 18) Dick Vanderschaaf | The Nature Conservancy; OOMG; Shellfish task force |
| 19) Catherine Corbett | Lower Columbia River Partnership |
| 20) _____ | Oregon Coast Aquarium |
| 21) _____ | Ecotrust |
| 22) Foundations like Packard??? Pew? Lazar, Meyer, etc.? OWEB? Or do we create a separate focus group for them (so its not viewed as influencing the outcomes)? | |

Tribal Governments –

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| 23) ??????? | The Confederated Tribes of Grand Ronde ((Megan Flier left)) |
| 24) Mark Healy | Confederated Tribes of Coquille – Resource manager |
| OR Chief Don Ivy | Confederated Tribes of Coquille; Shellfish task force member |
| 25) Stan van de Wetering | Confederated Tribes of Siletz- Natural resources ((Laura Brown left)) |

State Agencies and Commissions –

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| 26) York Johnson | Dept of Environmental Quality; OWEB Tillamook estuary project; OOMG |
| 27) Lori Pillsbury | Dept of Environmental Quality; OOMG |
| 28) Alex Manderson | Dept of Agriculture; OSU Economic focus group on OA; OOMG |
| 29) Angus Duncan | Oregon Global Warming Commission; Governor’s climate cabinet |
| 30) Steve Rumrill | Dept of Fish and Wildlife- Shellfish; OOMG; Shellfish task force |
| 31) Lindsay Aylesworth | Dept of Fish and Wildlife- Marine Reserves; OOMG; Research |

OR Cristen Don	Dept of Fish and Wildlife- Marine Reserves; OOMG; Policy
32) Ken Armstrong	Dept of Forestry
OR _____	Dept of Forest
33) Patty Snow	Dept of Land Conservation and Development; OPAC
34) Bree Yednock	Dept. of State Lands/South Slough National Estuarine Research Reserve
35) Davia Palmeri	ODFW Climate and Conservation Policy
36) Anna Pakenham	ODFW Water Program Manager
37) Gabriela Goldfarb	OHA

Federal Agencies –

38) Cheryl Brown	EPA – District 10 (Oregon Based)
39) Adriana Morales	US Forest Service (Oregon Based)
40) Jennifer Fisher	NOAA – NWFSC Northwest Fishery Science Center (Oregon based)
41) Amy Horstman	US Fish and Wildlife Service (Oregon Based)
42) Shallin Busch	NOAA – Ocean Acidification Program (Washington Based)

Government and Policy –

43) Sen Arnie Roblan	Oregon District 5 – Coos Bay/Oregon Central Coast
44) Rep Caddy McKeown	Oregon District 9 - Coos Bay; Oregon Shellfish Task Force
45) Jennifer Hennessey	Policy Advisor to Washington Governor Jay Inslee
46) Deborah Halberstadt	Executive Director, California Ocean Protection Council
47) Jessie Turner	International Alliance to Combat Ocean Acidification (OA Alliance)