

**ALASKA MARINE CONSERVATION COUNCIL**  
**SCIENTIFIC ADVISORY COMMITTEE**  
Invitation for Applications

**Overview:**

The Alaska Marine Conservation Council (AMCC) seeks applicants for a new Scientific Advisory Committee (Committee). The Committee is being created to help provide AMCC with scientific expertise and guidance in support of its mission to protect the health and integrity of Alaska's marine ecosystems and support thriving coastal communities.

**Background:**

Since 1994, AMCC has worked to protect and restore the marine environment through sustainable fishing practices, habitat protection, and local stewardship. We support an ecosystem approach to research and marine resource management that incorporates the best available science, experiential knowledge, and the wisdom of tradition. For more about our work and our staff structure please visit [www.akmarine.org](http://www.akmarine.org)

AMCC is active in the regional fisheries management process and is currently engaged on several issues that would benefit from additional scientific expertise.

1. Halibut bycatch management: the North Pacific Fishery Management Council has identified the following research priorities related to the management of halibut bycatch in federal groundfish fisheries:
  - a. the development of technical methods to index halibut bycatch limits to halibut abundance;
  - b. implications of migration rates between areas on management decisions;
  - c. revision of halibut discard mortality rates; and
  - d. impacts of short-, medium-, and long-term changes in the environment on halibut life history.
2. Climate change modeling and ecosystem-based fishery management: the National Marine Fisheries Service and the North Pacific Fishery Management Council are currently working on implementing several tools that better incorporate changing ocean conditions and ecosystem goals and actions into management decisions. These include
  - a. the Alaska Fisheries Science Center Climate Science Strategy Alaska Regional Action Plan
  - b. the Bering Sea Fishery Ecosystem Plan.
3. Ocean acidification: AMCC continues to work with fishermen, coastal communities, scientists, and policy makers to understand and address the threat of ocean acidification. We work to support the expansion of ocean acidification monitoring and research to understand and anticipate the its impacts on Alaska's fisheries.

**Structure of the Scientific Advisory Committee:**

The Committee is primarily intended to support staff in their ongoing fisheries conservation efforts, which require a high-level of scientific knowledge and experience. The Committee will be chaired by Dr. Leslie Cornick from Alaska Pacific University. All positions are on a volunteer, as needed basis to provide support and technical/scientific expertise for AMCC

programs. The Committee meets quarterly with the Fisheries Policy Director and other relevant staff to coordinate needs and report on activities. Membership terms are for one year. The members of the inaugural Committee will help AMCC to fine tune the scope, structure, and functioning of the Committee to ensure effectiveness.

### **Scope of Work:**

- Support AMCC's mission to protect the integrity of Alaska's marine ecosystems and promote healthy, ocean-dependent coastal communities;
- Provide scientific expertise, in consultation with the Committee Chair, related to AMCC programs, initiatives, and desired outcomes;
- Assist the Fisheries Policy Director and staff in crafting policy positions, outreach materials, and public comment letters based on the best available science;
- Work collaboratively with the Committee Chair to ensure that AMCC positions are based on the best available science;
- Attend quarterly meetings and provide input for quarterly reports.
- Estimated time per quarter is approximately 8-12 hours.

### **Code of Ethics**

- Members will not represent AMCC or its positions without specific prior approval by the Fisheries Director;
- Members of the Scientific Advisory Committee will exercise care and prudence in their actions when representing AMCC with any conflicts of interest disclosed;
- Members shall represent the Committee and AMCC in a positive and supportive manner consistent with the mission;
- Members shall perform the duties of the committee respectfully and in good faith with committee members, AMCC staff and Board members, and stakeholders.

### **How to Apply:**

Please submit a brief letter of interest, including qualifications for the committee and any potential conflicts of interest. A CV should be attached to the letter.

**Applications** should be submitted as soon as possible, but no later than December 15, 2016 via email to Shannon Carroll ([shannon@akmarine.org](mailto:shannon@akmarine.org)).

### **Inquiries:**

You may direct questions to: Leslie Cornick at [lcornick@alaskapacific.edu](mailto:lcornick@alaskapacific.edu) or Shannon Carroll at [shannon@akmarine.org](mailto:shannon@akmarine.org)