Alaska Sea Grant College Program

Announcement of Funding Opportunity for 2008–2010

Preliminary proposals due by 5:00 p.m. Friday, 26 January 2007

The Alaska Sea Grant College Program (ASG) is a NOAA-funded program of research, education, and extension services aimed at helping the people of Alaska better understand, conserve, and wisely use the state's marine, estuarine, and coastal watershed resources. ASG sponsors applied social, economic, engineering, and biological research and is soliciting research proposals for 2008–2010. Successful research proposals will address one or more of these five theme areas:

1. Coastal Communities and Economies
2. Ecosystems and Habitats
3. Fisheries
4. Marine and Aquatic Science Literacy
5. Seafood Science and Technology

as outlined in the Alaska Sea Grant College Program 2004–2010 Strategic Plan (http://seagrant.uaf.edu/research/rfp/2004-2010strategic-plan.html). To address these themes over the next five years, we have provided a series of goals, objectives, and strategies. We seek creative and innovative research proposals that are driven by identified needs and relate to the goals and objectives found in the strategic plan.

It is anticipated that final recommendations for funding under this announcement will be made by 1 September 2007. Projects will have a start date no earlier than 1 February 2008.

The size and complexity of the concerns surrounding the careful development, conservation, and sustainable use of Alaska's marine, estuarine, and coastal watershed resources exceed the monetary assets of ASG and the human capabilities of the higher education system in Alaska. The strongest proposals will be those that collaborate with government, industry, and other concerned constituent groups so that ASG's research investment is leveraged and yields the greatest possible benefits. Submit original with signed cover sheet, 10 copies, and an electronic version (Microsoft Word, not PDF) to

Mailing address
Alaska Sea Grant College Program
University of Alaska Fairbanks
PO Box 755040
Fairbanks, AK 99775-5040

Physical address
Alaska Sea Grant College Program
University of Alaska Fairbanks
794 University Avenue, Suite 238
Fairbanks, AK 99709

Electronic copies should be e-mailed to frandsen@seagrant.uaf.edu.
Preparing the Preliminary Proposal

Initial screening of Alaska Sea Grant proposals will be through evaluation of preliminary proposals. An advisory committee will assist ASG staff in ranking preliminary proposals on the basis of rationale, scientific merit, innovation, outreach component, and response to the priority needs of the region. A substantial cut in the number of projects will occur at this stage to avoid unnecessarily burdening principal investigators and peer reviewers. All applicants will receive a response to their preliminary proposal via e-mail or letter by 16 February 2007 indicating whether they are authorized to submit a full proposal. Only those who submit preliminary proposals are eligible to submit a full proposal.

Preference will be given to proposals that fund graduate students rather than faculty members, research associates, or technicians. If no graduate student is involved in the project, a justification must be included. Exclusion of graduate student support may be considered and must be discussed with Dr. Brian Allee prior to submission of the preliminary proposal.

Required Elements for Preliminary Proposals

Preliminary proposals should be concise summaries of the essential elements of a completely thought-out proposal. The preliminary proposal should include:

1. **Description and Need:** This description must summarize the proposed project, explain how the project will address ASG’s goals, describe the expected output or product, and describe the project’s expected long-term impact.

2. **Objectives and Approach:** The narrative should include a concise statement of the objectives of the project and hypotheses to be addressed and a description of the project activities. Describe how the project activities will be evaluated for effectiveness in meeting stated project goals and objectives as well as the goals of ASG.

3. **Outreach Component:** Include a description of how the need for the project was established, whether regional or other stakeholders were consulted in the project’s development, and how project results will be disseminated. ASG encourages principal investigators to involve local residents or users/stakeholders to the greatest extent possible in the project. Alaska Sea Grant has many resources for development and production of publications, videos, and multimedia; coordination of meetings and workshops; release of information to news media; and development of Web sites. Applicants are encouraged to contact the following personnel for potential participation in the proposal or for assistance in developing an outreach component for the proposal. Outreach activities must be budgeted as part of the overall proposal.

   - Marine Advisory Program (ASG’s extension arm)—Paula Cullenberg, Program Leader
   - ASG Education Services—Kurt Byers, Manager
4. **Coordination with Project Partners**: The description of project partners should include anticipated or potential benefactors, constituent groups, or stakeholders who view the proposal as important in some specific way. Describe likely users and state how they would use the anticipated results, outcomes or products, if funded.

5. **Available Resources**: State briefly the PI’s qualifications and institutional capabilities.

6. **Budget Spreadsheet and Budget Narrative**: The spreadsheet should provide as much detail as possible in order for reviewers to understand the budget amount requested. The budget narrative should describe costs associated with project implementation.

7. **Project Schedule and Budget Projection** (NOAA form 90-6)

8. **Vitae of Principal Investigators (PI) and Key Associate Investigators** (2-page maximum per investigator): Include vitae for individuals who will play a major role in the project. Normally, graduate student vitae are unnecessary.

9. **Current and Pending Research Projects**: For all PIs, list on a separate page all current and pending outside support. Include project title, the dollar amount, source and period of funding, and the PI's time involvement in each project.

10. **Results of Previous Sea Grant Support**: No more than one page per project; include all projects receiving funding from any Sea Grant program during the previous five years.

11. **An electronic copy of the complete proposal** must be submitted with your paper original and 10 copies. It may be either on an enclosed CD or attached as a Word document and sent to frandsen@seagrant.uaf.edu.

### Proposal Review Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>15 December 2006</td>
<td>Request for 4-page preliminary proposals issued.</td>
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<tr>
<td>26 January 2007</td>
<td>Preliminary proposals (with attachments and electronic version) due in the Alaska Sea Grant office.</td>
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<tr>
<td>16 February 2007</td>
<td>Principal investigators will be advised whether to develop full proposals.</td>
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<tr>
<td>13 April 2007</td>
<td>Full proposals with all institutional signatures due in Alaska Sea Grant office.</td>
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<tr>
<td>Spring/summer 2007</td>
<td>Proposals sent out for peer review.</td>
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<tr>
<td>Mid-July 2007</td>
<td>Scientific panel meets to advise on the final selection of projects.</td>
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<tr>
<td>1 September 2007</td>
<td>PIs will be notified.</td>
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<tr>
<td>1 October 2007</td>
<td>Omnibus implementation plan due in National Sea Grant Office.</td>
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<tr>
<td>1 February 2008</td>
<td>Funding for selected proposals begins.</td>
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For Additional Information
If you wish to talk with ASG Director Brian Allee, either by phone or in person, about how your idea may compete in the context of ASG programmatic interest, call (907) 474-7949 or (907) 474-7088.