

**Subject:** NOAA Aquaculture Update -- August 10, 2009

This is a periodic update of recent aquaculture-related developments provided by the Aquaculture Program at the National Oceanic and Atmospheric Administration (NOAA). For additional information on aquaculture, please visit <http://aquaculture.noaa.gov>. If you do not wish to receive periodic updates, please send an email to [noaa.aquaculture@noaa.gov](mailto:noaa.aquaculture@noaa.gov) with 'unsubscribe' in the subject.

### **NOAA Aquaculture Program Hiring Deputy Program Manager**

The NOAA Aquaculture Program is hiring a [Deputy Program Manager](#) for its Silver Spring, Maryland office. All qualified U.S. Citizens, permanent federal employees in the competitive service, or former federal employees eligible for reinstatement are eligible to apply. The position is equivalent to a GS-13/14. The announcement will close on September 4, 2009. The deputy will provide day to day oversight for the NOAA Aquaculture Program staff, office, and budget. They will also coordinate the planning and evaluation of aquaculture-related research, act as liaison to the Regional Aquaculture Coordinators, and represent the manager at internal and external meetings. Coordination and collaboration with other NOAA offices, federal agencies, and stakeholders will be central to the role. Candidates can view the full announcement and submit a resume at the USAJOBS web site: [www.usajobs.opm.gov](http://www.usajobs.opm.gov). The job, titled "Fish & Wildlife Administrator", can be found by searching under job announcement number NMFS-AA-2009-0057, or by following this [link](#).

### **Sea Grant Science Symposium to Focus on the Ecology of Marine Wind Farms; Registration Now Open**

Registration is open for the 8th Annual Ronald C. Baird Sea Grant Science Symposium which is set for November 2-4, 2009, in Newport, Rhode Island. The symposium will focus on the development of offshore renewable energy systems in the U.S. as an international priority driven by the need to reduce U.S. dependence on fossil fuels and decrease human impacts on global climate. That discussion will take place within the context of the accelerating worldwide demand for high quality seafoods, marine bioactive products, and recreational opportunities. "The Ecology of Marine Wind Farms: Perspectives on Impact Mitigation, Siting, and Future Uses" will bring together international experts in wind energy, biotechnologies, seafoods, fisheries, aquaculture, and leading legal and policy experts to discuss innovative methods for the integration of these future uses into wind-farm marine areas. Five sessions are planned, including:

- Marine Spatial Planning, Economic, Policy and Legal Issues;
  - Status of Innovative Aquaculture Technologies Suitable for Integration with Offshore Renewable Energy Systems;
  - Innovations in Fisheries Systems;
  - Designing and Managing Offshore Structures to Enhance Coastal Habitats and Fishing;
- and

- Discussions on Formation of International Working Groups on Knowledge Transfer, Mitigating Impacts and Future Uses of Windpower Areas.

For more information or to register, go to: <http://seagrant.gso.uri.edu/baird/2009/>.

### **NOAA's Northeast Region Posts Aquaculture Page**

This week, NOAA's Northeast Aquaculture Team successfully launched the agency's first-ever regionally-focused aquaculture website. [The Northeast Aquaculture site](http://www.nero.noaa.gov/StateFedOff/aquaculture/) highlights current activities in the region and the status of aquaculture in each state in the region. The URL is - <http://www.nero.noaa.gov/StateFedOff/aquaculture/>.

### **Registration Open for U.S.-Japan Aquaculture Meeting**

Registration is open for the 2009 United States-Japan Natural Resources Panel on Aquaculture to be held October 26-27, 2009, at Texas A&M University in Corpus Christi, Texas. The symposium - titled the [Interaction of Fisheries and Fishing Communities with Aquaculture](http://www.nero.noaa.gov/StateFedOff/aquaculture/) - will focus on the economic, social and industry management aspects of aquaculture development in the two countries. For more information and to register, go to the Texas Sea Grant website - <http://texas-sea-grant.tamu.edu/ujnr.html>. A field trip, showcasing aquaculture in Texas, will take place following the symposium. Early-bird discounts on registration for the symposium, or the combined symposium and field trip, are available. Researchers interested in making a presentation should contact Mike Rust of NOAA's Northwest Fishery Science Center at [Mike.Rust@noaa.gov](mailto:Mike.Rust@noaa.gov).

### **Alternative Feeds Papers Due August 31**

Building on the success of a similar session in 2009, the Plant Products in Aquafeeds Working Group (PPA), the National Oceanic and Atmospheric Administration (NOAA), and the U.S. Department of Agriculture (USDA) are soliciting papers to be presented at a joint technical session at the Aquaculture America 2010 annual conference titled, Alternative Feedstuffs for Aquaculture. Papers should focus on research conducted on alternatives to fishmeal – including but not limited to plants, algae, yeasts, insects, fisheries by-products, etc. – and replacements for fish oil. The papers should address performance measures identified in the Plant Products in Aquafeed Strategic Research Plan. Abstracts for this session are due August 31, 2009. Details on registration and abstract submission can be found online at the World Aquaculture Society website. NOTE: When filling out the abstract submission form online, be sure to check the box that connects your abstract to the special session entitled “Alternative Feedstuffs for Aquaculture”. Abstracts must also identify the goal in the PPA Strategic Research Plan covered by the proposed paper. For more information, contact Diane Bellis at [dbellis@agsourceinc.com](mailto:dbellis@agsourceinc.com).

### **NOAA's Newest Statistics on U.S. Seafood Consumption, Commercial and Recreational Landings, and Aquaculture Production Available**

An electronic version of the National Oceanic and Atmospheric Administration's annual report, [Fisheries of the United States 2008](http://www.st.nmfs.noaa.gov/st1/fus/fus08/index.html), is now available on the NOAA Fisheries Service website at: <http://www.st.nmfs.noaa.gov/st1/fus/fus08/index.html>. *Fisheries of the United States* presents the latest statistics on the nation's commercial and recreational fishery landings, domestic aquaculture production, seafood imports and exports, per capita fish consumption and consumer expenditures for fish products.