

PugetSoundPartnership

LEADING PUGET SOUND RECOVERY

Call for Applications for Nomination to the Puget Sound Partnership Science Panel

October 3, 2013

The Leadership Council of the Puget Sound Partnership is soliciting nominations for appointment to the Puget Sound Science Panel.

The participation of individual elite scientists bringing expertise to the panel is critical for the Partnership to accomplish its mission.

The Science Panel provides scientific guidance to the Partnership and communicates the scientific research and analysis to the broader public and to policy decision makers around the Sound.

Recently the Science Panel has worked closely with the PSP staff and boards on a number of fronts including development of the Biennial Science Workplan, Strategic Science Plan, and Puget Sound Science Update, coordination with Canadian counterparts, realization of the 2014 Salish Sea Conference, and initiation of a strong social science focus. For example:

- Following the Washington State Academy of Sciences review of PSP's indicators, the Panel helped develop a scientific approach to revisit the identification of indicators of the condition of the Puget Sound ecosystem.
- The Panel has supported and implemented a social science research agenda that enhances our understanding of the human dimension in ecosystem recovery in order to more efficiently and effectively implement actions and support decisions.
- Panel members have led development of an approach for conducting a comprehensive assessment of the pressures that threaten the Puget Sound ecosystem.
- The Panel has designed an Adaptive Management Framework that is being revised following external scientific peer review and is putting this framework into practice.
- The Panel has been instrumental in developing directed science/policy engagement and initiated "State of the Science" panels and workshops.
- The Panel is supporting a system to continually update current understanding of the natural and human systems of the Puget Sound region through the "Encyclopedia of Puget Sound."

While this is a non-monetarily compensated position benefits of serving on this Panel include an opportunity to work with a group of highly respected and talented scientists, engage on the cutting edge of Salish Sea recovery efforts, help advance a paradigm that includes integrated ecosystem management.

More information on the Partnership and Science Panel is available on our Web site: <http://www.psp.wa.gov>.

Applications are due no later than November 4, 2013. Please see the details below.

Overview of the Science Panel

The statute creating the Puget Sound Partnership (Partnership) states that the Leadership Council of the Partnership shall determine reappointments and select replacements or additional members of the Panel. The role of the Science Panel is to provide independent, nonrepresentational scientific advice to the Leadership Council, Ecosystem Coordination Board, and Executive Director of the Partnership on issues related to Puget Sound's ecological and human health. The Science Panel consists of experts from natural and social science and engineering disciplines representing different groups engaged in the conservation, recovery and management of Puget Sound. Panel members are established scientists or senior managers with recent hands-on field experience.

Prior to considering the applications, the Leadership Council will request that the Washington State Academy of Sciences (WSAS) review the applications and endorse the applicants regarding scientific qualifications. The Leadership Council will make the final appointments.

The Science Panel's responsibilities include the following:

- Assist the Leadership Council, Ecosystem Coordination Board, and Executive Director in carrying out the obligations of the Puget Sound Partnership, including preparing and updating the Action Agenda;
- Provide recommendations on scientific issues identified by the Partnership and evaluate the technical merit of scientific and technical projects proposed to the partnership;
- Assist the Partnership in developing an ecosystem level strategic science program that:
 - addresses monitoring, modeling, data management, and primary research;
 - identifies science gaps and recommends research priorities in an biennial science work plan.
- Develop and provide oversight of a competitive peer-reviewed process for soliciting, strategically prioritizing, and funding research, monitoring, modeling and other science projects;
- Provide input to the Executive Director in developing biennial implementation strategies; and

- Offer an ecosystem-wide perspective on the science work being conducted in Puget Sound and by the Partnership.

Science Panel appointments will be four-year terms. Science Panel members may be reappointed after their initial term but no member may serve longer than 12 years.

A key function of the Science Panel will be communicating scientific results to the public and policy makers. Panel members should be currently engaged in the interaction of science and policy on a professional level. Members should also be familiar with the implementation of science and have recent experience in applied science and research. Science Panel members must be prepared to commit sufficient time to fulfill the duties of the Panel, including conducting scientific analysis and review, writing up findings, conclusions and recommendations, attending meetings, and communicating results to the Leadership Council, Ecosystem Coordination Board, and the broader Puget Sound community. Science Panel members should expect to commit at least 10 hours per week (and more during weeks with Science Panel meetings) to the work of the Science Panel. Panel members shall serve without compensation. However, members may be reimbursed for their travel expenses.

Criteria for Science Panel

Each member **must meet** the criteria:

1. Knowledge, recognized expertise and achievement in a relevant discipline, which could include but is not limited to natural sciences – such as terrestrial and marine ecology, wildlife biology, genetics, toxicology, fisheries, hydrology, oceanography, climate sciences, river geomorphology, epidemiology; social sciences – such as land use planning, resource economics, anthropology, sociology, psychology, institutional analysis; and engineering.
2. A demonstrated ability to work effectively in an interdisciplinary team setting.
3. Strong communication skills.
4. Clear understanding of the distinction between policy decisions and the scientific analyses/conclusions that can be used to guide policy decisions.
5. Objectivity, flexibility and independent thinking.
6. Hold a scientist or management position with recent hands-on research experience.

Each member **should have** experience in one or more of the following:

1. A record of scientific achievement documented by contributions to peer-reviewed literature or other evidence of success in creative scientific endeavor.
2. Experience in ecosystem modeling, risk assessment, decision support, social marketing or other application of science and engineering in support of ecosystem recovery.
3. A demonstrated ability to inform policy-makers so they are able to forge creative solutions to complex management problems.

Process for Appointment to the Science Panel

The Partnership is soliciting nominations for the Partnership Science Panel. Self-nominations are encouraged. The WSAS will evaluate all nominations to ensure that they meet the selection criteria provided above. A subcommittee of Leadership Council members, Ecosystem Coordination Board representation, and staff will evaluate the applicants using evaluation criteria developed by the Science Panel and provide the top names to the Leadership Council. The Leadership Council will make the final appointments of members to the Science Panel.

Nominees with recognized expertise in fields and disciplines of science directly related to the recovery of Puget Sound/Salish Sea will be considered for appointment to the Science Panel. Nominees may include scientists associated with federal, state and local agencies, tribes, businesses, environmental organizations and institutions of education (including K-12, colleges and universities).

There are two options for application of a candidate for consideration by the Partnership:

1 **Self-nomination:** Candidates interested in submitting themselves for consideration to the Science Panel must submit a cover letter and resume. The cover letter should indicate why the candidate is interested in this position and how the candidate meets the criteria identified above (up to 2 pages). Candidates must also submit contact information for three individuals who support their nomination.

2 **Nominate a candidate:** To submit the name of an individual for consideration to the Science Panel, a letter of support for the candidate indicating how he/she meets the criteria listed above must be submitted (up to 2 pages). In addition, contact information for two additional individuals who support the nomination of the candidate. Contact information for the candidate must be included.

Application Submittal Guidelines

Submit electronic or hard copies of materials described above by **5:00 p.m. on Monday, November 4, 2013** to:

Puget Sound Partnership
Science Panel Nominations
326 East D Street
Tacoma, WA 98421-1801
Tammy.Antilla@psp.wa.gov

An email will be sent confirming that the information has been received.

For questions on the Science Panel appointment process, contact Puget Sound Partnership Special Assistant to the Boards Tammy Antilla at (360) 464) 1229; e-mail Tammy.Antilla@psp.wa.gov or Science Program Deputy Director Scott Redman at (360) 464-1230; email Scott.Redman@psp.wa.gov