MEMORANDUM

- To: Faculty Interested in water-related research
- From: Jonathan Yoder, Director State of Washington Water Research Center
- Date: October 1, 2014
- Re: Call for SWWRC Research Grant Proposals for FY 2015

The State of Washington Water Research Center (SWWRC) is soliciting research proposals for submission under Section 104(b) of the Water Resources Research Act. The objectives of this program are to sponsor research that fosters (a) exploration of new ideas to address water problems or expand understanding of water-related phenomena, (b) entry, education, and training of future scientists in water resource fields, (c) promote multidisciplinary research, and (d) research result dissemination to both academic and non-academic audiences.

Preference will be given to junior investigators in partnership with more senior faculty mentors, proposals that initiate new multidisciplinary collaboration, and proposals that support thesis and dissertation research. Any proposal to advance understanding of scientific processes in water resources will be considered, but proposals addressing the following priority topics will be given preference:

1. Surface-groundwater interactions and conjunctive use management.
2. Climate change effects on water supply, demand, and quality.
3. Strategies to reduce water quantity/quality vulnerability due to climate change.
4. Policy and law relating to water resource management.
5. Fate and transport of nutrients and emerging contaminants in the environment.
6. Mitigation of stormwater impacts from urban areas.
7. Riparian ecosystem function related to water quantity/quality.
8. Remote sensing of hydrologic systems.

We anticipate funding three proposals at $27,500 each. The cost-share requirement for this program is 2:1 ($55,000) from non-federal sources, which can be satisfied with overhead, faculty time/salary, and real-money match. Funding is contingent upon allocation of FY2015 program funds by Congress and the release of those funds to the Water Research Centers and Institutes by the U.S. Geological Survey. The duration of the grants will be March 1, 2015 to February 28, 2016.

This RFP and supporting documents can be found at https://swwrc.wsu.edu/. Proposals will only be accepted electronically through the NIWR Internet site at https://niwr.net/. We strongly recommend that you address review criteria explicitly where applicable. We encourage you to work closely with us from the beginning if you intend to submit a proposal. Please contact Jacqueline McCabe at jacquem@wsu.edu, (509) 335-5531 or Jonathan Yoder [yoder@wsu.edu, (509)-335-8596] with questions.

Proposal submission deadline: December 1, 2014, 5:00 p.m. Funding decisions will be announced by December 24 2014.