

Call for Proposals

Fiscal Year 2012

DEADLINE: Tuesday April 5, 2011

The Virginia Water Resources Research Center (VWRRC) is providing competitive funding for research in water resources for fiscal year 2012. Proposals are invited in all areas of water resources related research including science, policy, management, and engineering. The maximum funding amount is \$20,000 for *one* year. Applicants must be faculty or staff at a Virginia institution of higher education. Graduate students are encouraged to apply but cannot be listed as the Principal Investigator.

Example research areas include but are not limited to:

- Watershed planning, management, and policy
- Impacts of climate change on water resources
- Source water protection
- Watershed community engagement
- Ecological impacts
- Occurrence, fate and transport of pollutants including sediment

Highest priority is given to projects that accomplish the following objectives:

- Address water resources problems of major importance to Virginia,
- Propose innovative, promising approaches to solving water-related problems
- Assist scientists develop a water research agenda early in their career,
- Provide funding and training for undergraduate and/or graduate students, and
- Explore or develop innovative topics, especially 'seed' or pilot projects with a high likelihood of generating significant additional funding in the future from other agencies

Guidelines

All proposals should be written using 12-point Times New Roman font with 1-inch margins and standard page dimensions (8.5" by 11").

Cover Page: (this single page does not count against 4-page limit)

- Project Title
- PI and Co-PI(s) (include departmental and email address)
- Project Summary (250 words maximum)
- Keywords
- Total Funding Request

The proposal body (4 pages, including figures and tables) should include the following:

- Background (frame proposal with respect to relevant literature, current understanding of field, previous work)
- Project goals and expected outcome
- Technical approach/methods

- Describe how this approach is unique from current and previous research efforts
- If appropriate, identify how this proposal will be used to secure additional funding

Also include:

- Page numbers
- References
- Budget and budget justification (limited to 1 page each)
- Curriculum vitae (2 page maximum per investigator)
- A list of contact information for three suggested reviewers (limited to 1 page).

The budget may not include indirect costs and must not exceed \$20,000. Project duration will be for a maximum of one year beginning on July 1, 2011. Cost sharing is not required. Incomplete applications and those that do not conform to the above format will not be considered. Proposals should be submitted to Kevin McGuire via email (kevin.mcguire@vt.edu) by **April 5, 2011 at 5:00 PM EDT**. The proposal packet should be submitted as one complete PDF file.

Evaluation Criteria and Selection Process

Proposals will be evaluated with emphasis on intellectual merit, innovation, likelihood of success, broader impacts on Virginians, and alignment with state or regional water resources challenges. A review panel comprised of peers will review proposals and a summary of the evaluation results will be sent to the PI of each proposal at the conclusion of the process.

Deliverables

Required deliverables for projects funded under this program include, but are not limited to, an annual report in a format as specified by the VWRRC (due: June 15, 2012), copies of publications and follow-on proposals generated from the project, and VWRRC support must be acknowledged in all publications and presentations.

For More Information Contact: Kevin McGuire (kevin.mcguire@vt.edu), 540-231-6017