2017 REQUEST FOR PRE-PROPOSALS KANSAS WATER RESOURCES INSTITUTE

The Kansas Water Resources Institute (KWRI) is accepting pre-proposals for research grants under the Water Resources Research Act, Section 104(b). Funded by the U.S. Geological Survey, the Section 104(b) major goals are to foster research on water and related issues of importance to the state and region and to encourage the entry of students and early career scientists into the field of water resources. Proposals should be for projects up to 24 months in duration. Proposal budgets can request no more than \$30,000 (\$15,000 per year) in federal funding. This year KWRI expects to fund up to five (5) grants.

Pre-proposals are requested for research that explores new ideas to address water problems in Kansas and expand understanding of water and related phenomena within the Kansas context. Projects focusing on streambank stabilization effectiveness, new irrigation technologies, and harmful algal blooms are particularly encouraged for this call.

Who is eligible?

Faculty and research staff at the state universities (includes KSU, KU, WSU, ESU, PSU, and FHSU) may submit pre-proposals. Graduate and undergraduate training is encouraged and refereed scientific research publications are an expected output of this program. Researchers in the social, biological, physical and engineering sciences, as well as fields such as water management, water law, and economics are invited to apply. Funded projects start Spring 2018, *contingent on Congressional appropriation of FY 2015 Water Resources Research Institute Program funds.*

A 2:1 match of non-federal to federal dollars is required.

Federal dollars may not be used for matching funds. Indirect costs are not allowed in the federal cost category (Public law 101-397, Water Research Institutes Authorization). However, indirect costs may be used to fulfill the matching requirement (i.e. applicants may show the indirect costs computed for federal funds as part of the non- federal match, and indirect costs are allowed on the non-federal funds). Showing sources of matching is not required for the pre-proposals but will have to be identified if selected for full proposals.

Deadline for applications is 5 pm, October 13, 2017.

Proposals must be submitted as a Word document or pdf file to Daniel Devlin, KWRI Director, by email (<u>ddevlin@ksu.edu</u>). Pre-proposal instructions are available to aid applicants in their preparations. Project pre-proposals will be reviewed by the Kansas Water Resources Administrative Council.

The pre-proposal and proposal process will follow this schedule:

<u>*October 13, 2017</u>	Pre-Proposal submission due at KWRI
<u>November 3, 2017</u>	Investigators notified for development of full proposals
<u>December 4, 2017</u>	Full proposals due at KWRI
<u>January 4, 2018</u>	Award notifications

For additional information, email <u>ddevlin@ksu.edu</u> or call (785-532-0393).