These instructions apply to applications being made for the 2019 Oklahoma Water Resources Center water research grants through the USGS 104(b) grants program and OSU VPR Produced Water Research Grants Competition. The project year extends from March 1, 2019 to February 29, 2020.

Funding is contingent upon USGS funds being provided. The USGS 104(b) program will contribute up to $25,000 to each successful faculty research proposal and up to $5,000 for each successful student research proposal. Applicants need to provide a 2:1 match in non-federal funds. All indirect costs (F&A) must be waived, but can be counted as match; salaries, benefits, and other project-related expenses may also be counted as match.

**Full Proposals**

Only faculty and student researchers whose pre-proposals were selected by our Water Research Advisory Board will be invited to submit a full proposal to the USGS 104(b) program. Student pre-proposals should be written by the student under the direction of a faculty sponsor. The faculty sponsor will serve as the project director and principle investigator.

It is the responsibility of the PI/project director to properly route the proposal through his/her institution to obtain any necessary approvals prior to submission to the Water Center.

Completed application packages (outlined on the next page) should be e-mailed to water@okstate.edu by 5:00 p.m. October 10, 2018. Incomplete or late packages will not be reviewed. You will be notified by e-mail that your completed application package has been received.

**Note:** We ask that faculty and student applicants make a brief presentation of their proposal to the Water Research Advisory Board in early/mid-December 2018 in Stillwater, after which applicants will be notified of selection. (More details forthcoming.)
Your application package must consist of three parts, as follows:

1. **USGS project forms.** These forms should be submitted in Word using the USGS forms at [http://water.okstate.edu/researchers/funding/oklahoma-competitive-water-research-grants](http://water.okstate.edu/researchers/funding/oklahoma-competitive-water-research-grants).

2. **A Matching Funds Commitment letter.** The applicant shall provide an institutional cost-sharing agreement (letter) signed by an official authorized to commit the applicant’s institution to its matching share and, if appropriate, a third party, in-kind contribution letter signed by an official authorized to commit the third party.

3. **A full project proposal,** submitted in **two** different formats: Adobe PDF and Microsoft Word. This document must be single-spaced in 10-pt Arial font with 1-inch margins. Proposals shall not exceed 5 pages for faculty projects and 3 pages for student projects, exclusive of resumes (item i).
   a. **Names and position title.** List the names and position title of project personnel.
   b. **Title.** Same project title as that entered on USGS Forms page 1 and 3.
   c. **Statement of critical regional or state water problem.** Include an explanation of the need for the project, who wants it, and why.
   d. **Statement of results or benefits.** Specify the type of information that is to be gained and how it will be used.
   e. **Nature, scope, and objectives of the project.** Include a timeline of activities.
   f. **Methods, procedures, and facilities.** Provide enough information such that reviewers may understand and evaluate how well the team is equipped satisfy the objectives.
   g. **Related research.** Show by literature and/or communication citations the similarities and dissimilarities of the proposed project to completed or on-going work on the same topic.
   h. **Training potential.** Estimate the number of graduate and undergraduate students, by degree level, expected to receive training in the project.
   i. **Qualification of Investigator(s).** Include resume(s) for principal investigator(s). No resume shall exceed two pages or list more than 15 pertinent publications. Resume pages are not counted towards the proposal page limit.

Complete and e-mail all three parts to water@okstate.edu by 5:00 p.m. October 10, 2018.

**Note:** It is the responsibility of the PI/project director to properly route the proposal through his/her institution to obtain any necessary approvals prior to submission to the Water Center.