

---

**School of Civil and Environmental Engineering**

22 April 2024

**TO:** Faculty at Georgia Universities  
**FROM:** Professor Aris P. Georgakakos, Director, Georgia Water Resources Institute  
**SUBJECT:** FY 2024 Water resources research grant opportunities—Program 104g

Dear Colleagues,

The Georgia Water Resources Institute (GWRI) is pleased to invite research proposals for the 104g National Water Resources Research Grants program, which aims to address critical water resources issues at regional and national scales.

For FY 2024, the program focuses on three research areas:

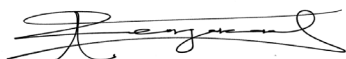
1. National scale evaluation of water budget and socioeconomics.
2. Assessment and management of invasive aquatic species impacts in the upper Mississippi River basin.
3. Assessment and management of per-and polyflouroalkyl substances (PFAS).

The RFP announcement for each research area is attached, together with relevant supplemental information (Attachments 1 & 2). The total funding levels are anticipated to be \$1.86, \$1.392, and \$2.79 million, respectively. Individual projects can be proposed for up to three years and request *up to* \$310,000 (total budget) for the first and third research areas and up to \$348,000 for the second area.

The 104g research program carries a mandatory cost-sharing requirement to match each federal dollar with no less than one dollar from non-federal sources. Collaboration with USGS scientists is strongly encouraged. Full time faculty at any Georgia university are eligible to apply for an award through GWRI.

Please email proposals (including matching commitment letters, work schedules, detailed budgets, budget justifications, and budget summaries) to the GWRI Director (Aris Georgakakos; [ageorgak@ce.gatech.edu](mailto:ageorgak@ce.gatech.edu)) with copy to the GWRI Assistant Director for Research (Husayn El Sharif; [helsharif@gatech.edu](mailto:helsharif@gatech.edu)) by **5:00 pm EST, May 23, 2024**. GWRI will review the individual submissions for completeness and adherence to the required format, and will submit a complete application package to USGS through grants.gov by May 30, 2024. All submitted proposals will undergo national reviews, and awards will be announced in the fall 2024, with a tentative initiation date of December 16, 2024.

With best regards,



Aris P. Georgakakos  
Director, Georgia Water Resources Institute  
Turnipseed Family Professor, CEE/Georgia Tech  
Email: [ageorgak@ce.gatech.edu](mailto:ageorgak@ce.gatech.edu)  
<http://www.gwri.gatech.edu/>