PRESS RELEASE

University of Houston Awarded $179,988 NSF Grant for Groundbreaking Scientific Data Analysis Research

Washington, D.C. - The Office of the 18th Congressional District of Texas is proud to announce that the University of Houston has been awarded $179,988 in federal funding from the National Science Foundation (NSF) for a research project in scientific data analysis. This grant underscores the university's commitment to advancing scientific knowledge and innovation both locally and globally.

The project, titled "Collaborative Research: Elements: SGCC: An Efficient GPU-oriented Data Reduction Cyberinfrastructure for Scientific Data Analysis," is led by Principal Investigator Jinyang Liu and will begin on August 1, 2025. The research focuses on developing a GPU-based system to improve the efficiency of scientific data reduction and analysis, addressing challenges in processing large-scale data.

The University of Houston continues to lead in advancing research and providing opportunities for students and researchers to contribute to important scientific advancements. For more information about this award and other federal funding opportunities, please contact the Office of the 18th Congressional District of Texas.

https://clerk.house.gov/members/TX18/vacancy

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