PRESS RELEASE

NSF Awards \$149,832 Grant to University of Houston -Downtown for Innovative Geoscience Research

Washington, **D.C.** The Office of the 18th Congressional District of Texas proudly announces that the University of Houston - Downtown has been awarded \$149,832.00 in federal funding from the National Science Foundation (NSF) for a transformative geoscience research project. This award represents a significant investment in advancing scientific understanding and fostering educational opportunities in the region.

The project, led by Principal Investigator Kenneth Johnson, focuses on reconstructing melt compositions across Cordilleran arc segments. This research will explore petrologic proxies of crustal thickness and transcrustal differentiation, providing valuable insights into the Earth's geological processes. By collaborating with multiple institutions, the initiative aims to create new pathways in field and laboratory science for students, enhancing their educational experience and preparing them for future scientific endeavors.

This funding underscores NSF's commitment to supporting research that drives innovation and discovery, contributing to economic growth and addressing critical scientific challenges.

For more information about this award and other federal funding initiatives, please contact the Office of the 18th Congressional District of Texas.

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Washington, DC

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