

# Data Science



*Investing in North Carolina's research enterprise where it starts.*

## Building Big Data

Cloud-based computing infrastructure comes to NC

Data science innovations are essential to solving some of the nation's most significant science, education, and workforce challenges. Investigators propose to develop strategic research hubs of excellence that will position North Carolina as the national leader in fundamental and applied research in data science. The project will involve setting up a sustainable cloud-based infrastructure to enable big data collaborations, partnerships, and research initiatives that will bring together investigators from academia and industry, initially focusing on the problem of risk mitigation. These research activities have the potential to promote a sustainable big data science research and talent pipeline for North Carolina.



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