Congress of the United States House of Representatives Mashington, DC 20515–4604

May 10, 2024

Chairman Tom Cole Committee on Appropriations H-307, U.S. Capitol Washington, D.C. 20515 Ranking Member Rosa DeLauro Committee on Appropriations 1036 Longworth House Office Building Washington D.C. 20515

Dear Chairman Cole and Ranking Member DeLauro:

I am requesting funding for the Center for Generative AI and Industrial Cybersecurity project in fiscal year 2025.

The entity to receive funding for this project is Virginia State University, located at 1 Hayden Drive, Petersburg, VA 23806. The funding would be used to establish a Center for Generative AI and Industrial Cybersecurity at Virginia State University (VSU), focusing on addressing the multifaceted challenges and ethical concerns posed by generative AI, such as misinformation, copyright issues, bias, and the impact on jobs.

The project is an appropriate use of taxpayer funds because it will deploy state-of-the-art computational frameworks, including Edge AI for decentralized processing close to data sources and GPU clusters for centralized, high-performance computing. This dual-structured approach will provide a robust infrastructure that supports a broad array of research, education, and practical applications in the dynamic fields of AI and cybersecurity. In an age dominated by generative AI and the rising prominence of heterogeneous computing systems, cybersecurity specialists are confronted with a new array of security challenges. The project has a Federal nexus because the funding provided is for purposes described in section 272 of title 15, United States Code.

I certify that I have no financial interest in this project, and neither does anyone in my immediate family.

Sincerely,

Aennefer &. Meccae

Jennifer L. McClellan Member of Congress