

STENY H. HOYER  
5TH DISTRICT, MARYLAND

CHAIR, REGIONAL LEADERSHIP COUNCIL

MAJORITY LEADER  
2007-2011; 2019-2023

DEMOCRATIC WHIP  
2003-2007; 2011-2019



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SUBCOMMITTEES:  
RANKING MEMBER,  
FINANCIAL SERVICES AND GENERAL GOVERNMENT

LABOR, HEALTH & HUMAN SERVICES,  
EDUCATION AND RELATED AGENCIES

**Congress of the United States**  
**House of Representatives**  
**Washington, DC 20515-6502**

March 27, 2026

The Honorable Tom Cole  
Chairman  
Appropriations Committee  
U.S. House of Representatives  
Washington, DC 20515

The Honorable Rosa DeLauro  
Ranking Member  
Appropriations Committee  
U.S. House of Representatives  
Washington, DC 20515

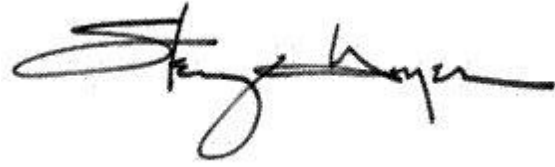
Dear Chairman Cole and Ranking Member DeLauro:

I am requesting funding for the UMD Computational Support for the Chesapeake Bay Area Monitoring and Prediction System in Fiscal Year 2027. The entity to receive funding for this project is the University of Maryland, College Park, located at 5825 University Research Ct, College Park, MD 20740. The funding would be used to develop a first of its kind, coupled, multi-domain modeling and data assimilation system for the Chesapeake Bay region. The system will merge observations from atmosphere, freshwater streams, estuary, soils, land surface, and ecosystems into state-of-the-art coupled models to provide prediction and other decision support data for use by emergency managers and state and local authorities. The project is an appropriate use of taxpayer funds because the system will significantly enhance predictive capabilities for flash floods, nuisance flooding, heat and water stress, episodes of poor water and air quality and related phenomena and will help strengthen environmental resilience across the state of Maryland. Developing, testing and running the model system will require dedicated Earth-system supercomputing capabilities that the University of Maryland does not currently have. Funding will provide for the initial capital investment in the required supercomputing facility.

The project has a federal nexus because the funding provided is for purposes authorized by 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,

A handwritten signature in black ink, appearing to read "Steny Hoyer". The signature is fluid and cursive, with a long horizontal stroke at the end.

STENY H. HOYER