

May 2, 2025

Dr. Harold Collard Vice Chancellor for Research University of California San Francisco 490 Illinois Street, 62Q San Francisco CA 94158 Harold.Collard@ucsf.edu

The Honorable Nancy Pelosi 90 7th Street San Francisco, California 94103

Dear Representative Pelosi,

I am writing to express my strong support for the establishment of a High-Performance Computing (HPC) and Artificial Intelligence (AI) Core at the University of California San Francisco (UCSF). As the Vice Chancellor for Research, I am deeply committed to advancing both research and education, and I believe that investing **in such infrastructure** will significantly enhance our ability to achieve excellence in both domains.

In my role, I am charged to oversee and act as a steward for UCSF's research mission. The faculty I support relies heavily on computational resources to analyze large datasets, run complex simulations, and develop sophisticated AI algorithms. However, the current limitations of our computational infrastructure hinder our ability to fully realize the potential of our research endeavors. With access to a robust HPC cluster, I am confident that the colleagues' research will be able to accelerate to the pace of discovery and make significant contributions to many fields of study.

Furthermore, an HPC and AI Core will catalyze interdisciplinary collaboration and innovation. By bringing together researchers from diverse fields, we can leverage the interactions between different disciplines to address multifaceted research problems. This collaborative approach not only enhances the quality and impact of our research but also fosters a culture of innovation and knowledge exchange within UCSF.

Moreover, the establishment of an HPC and Al Core aligns with our institution's commitment to fostering cutting-edge research that addresses pressing societal challenges. From climate change to public health, many of the most urgent issues facing our world today require sophisticated computational approaches for meaningful progress to be made. By investing in HPC and Al capabilities, we demonstrate our dedication to advancing knowledge and driving positive changes in our communities and beyond.

In conclusion, the establishment of an HPC and AI Core at UCSF is a vital investment that will empower faculty, enrich the educational experience for our learners, and enhance our institution's reputation as a hub of research excellence. I wholeheartedly endorse this initiative and am eager to contribute to its success in any way I can.

Thank you for considering my support for this important endeavor.

Sincerely,

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Administration

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The Honorable Nancy Pelosi 90 7th Street San Francisco, California 94103

Dear Representative Pelosi,

I am writing to express my enthusiastic support for the establishment of a High-Performance Computing (HPC) and Artificial Intelligence (AI) Core at the University of California San Francisco. As the UCSF CIO, I am deeply invested in the advancement of academic research. I believe investing in such infrastructure will yield tremendous benefits for our institution and the broader research community.

The implementation of an HPC and AI Core will provide our researchers with the essential computational resources needed to tackle complex scientific challenges across various disciplines. With the exponential growth of data and the increasing complexity of research questions, access to high-performance computing is no longer a luxury but a necessity. By centralizing these resources, we can ensure that our IT infrastructure offers secure, equitable access for all researchers, regardless of their department or funding status.

In conclusion, the establishment of an HPC and AI Core at UCSF is a strategic investment that will empower our researchers, foster collaboration, and innovation, and position us as a leader in cutting-edge research. I wholeheartedly endorse this initiative and look forward to seeing its positive impact on our institution and the broader research community.

Thank you for considering my support for this important endeavor.

Sincerely,

—Docusigned by:

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Joe R. Bengfort

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