

Elizabeth G. Loboa, Ph. D.

Provost and Vice President for Academic Affairs

Office of the Provost

November 11, 2021

## Dear Colleagues:

Today, SMU made this announcement about our new supercomputing hardware for artificial intelligence research. Specifically, SMU is installing a NVIDIA DGX SuperPOD in our data center, and the datasheet for the DGX SuperPOD is <a href="here">here</a>. This machine has a theoretical performance of 100 PFLOPS for AI calculations, and SMU will be one of only two universities in the United States to have a DGX SuperPod. This is an incredibly exciting advance forward for SMU.

The components for the SuperPOD have started to arrive, and the installer anticipates early 2022 as the go-live date for the machine. As we wait for the completion of the machine, we would like to take advantage of today's announcement to start working with other universities, corporations, and government on collaborative projects that benefit SMU faculty and North Texas. Over the next several weeks Jim Quick, Associate Provost for Research and Dean of the Moody School of Graduate and Advanced Studies; and Michael Hites, SMU's Chief Information Officer, will host various face-to-face and Zoom meetings to introduce you to the new machine and to the higher education group at NVIDIA who will be helping us as well. Additionally, the Office of Corporate Engagement in SMU's Development and External Affairs is also ready to assist in any way possible.

We are looking forward to this new capability to accelerate our journey to R1. If you have any immediate questions, please feel free to reach out to Jim Quick at <u>jquick@smu.edu</u>, or Michael Hites at <u>hites@smu.edu</u>.

Sincerely,

Elizabeth G. Loboa, PhD

Provost and Vice President for Academic Affairs

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