STATE UNIVERSITY SYSTEM OF FLORIDA BOARD OF GOVERNORS Academic and Research Excellence Committee September 13, 2022

SUBJECT: HiPerGator Implementation Update

PROPOSED COMMITTEE ACTION

For information

AUTHORITY FOR BOARD OF GOVERNORS ACTION

Article IX, Section 7, Florida Constitution

BACKGROUND INFORMATION

The University of Florida houses and operates the powerful supercomputer, HiPerGator, which helps faculty and students across the State University System advance critical work in areas including the environment, technology, and medicine. At least 117 researchers across the state have used HiPerGator since July 2021. Faculty across the System can also use HiPerGator in their teaching, introducing students to the possibilities of AI and its applications across fields.

Dr. David Norton, Vice President for Research at the University of Florida, will provide the committee with an update on how HiPerGator has supported research endeavors throughout the System. Dr. Jim Clark, Provost and Executive Vice President for Academic Affairs At Florida State University, and Dr. Andres Gil, Senior Vice President for Research and Economic Development and Dean of the University Graduate School at Florida International University, will discuss how faculty at their institutions are using HiPerGator in the classroom and to conduct research.

Supporting Documentation Included:

None

Facilitators/Presenters:

Dr. David Norton Dr. Jim Clark Dr. Andres Gil