Introduction to Cluster Computing

and

High Performance Computing

<u>Bi-weekly Seminar – Starting Fall Quarter 2016</u> **First Meeting – Friday, September 30, 2016** 1:30 – 2:30 pm *in Shields Library, Room 360*

Open to all students, post-docs, staff, faculty

The seminar will be aimed at graduate students getting started in high performance computing and using HPC resources on the UC Davis Campus

Topics to be addressed include:

SLURM, Software Repositories (GitHub), Makefiles, compiling code, optimizing code, profiling code... suggestions on other topics welcome

Sponsored by

Mathematical and Physical Sciences and the Data Science Initiative

E-mail: Prof. Magali Billen (Chair, MPS-Cluster Computing Committee) <u>mibillen@ucdavis.edu</u> for questions **and to indicate plan to attend**.