Modern Scientific Supercomputing

Brent W. Woodruff, Couchbase, Inc.

Abstract: Advances in technology have resulted in numerous changes to how scientific computations are performed and also in the organizations managing the technology. This talk will break down “Supercomputing” hardware and software at a high level, give examples of real-world integration with cutting edge scientific instruments, and touch on modern approaches to scalable programming for scientists.

Monday, April 7 at 3:45 in Roop 103
refreshments at 3:30