Join UC San Diego's
Triton Shared Computing Cluster

- **High Performance Computing to advance your research**

- **Large cluster computing system at a fraction of the cost**

- **High performance networking & high capacity storage**

- **Many installed software packages, or install your own**

- **Access to a professionally managed system so that your postdocs and grad students can focus on research**

- **Equipment & data housed in a secure, climate-controlled data center**

- **Join a community of researchers and users sharing tips & information**

28 Groups/Labs &
350 Users Currently
Participating

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3600+ Cores
(180 Nodes)
120+ Teraflops
and Growing

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High Performance
Intel Processors
(GPGPUs also
Available)

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Immediate
Opportunity to
Join the TSCC Condo
Computing Program

About the Triton Shared Computing Cluster (TSCC)

TSCC is a high performance research computing cluster for UC researchers based on the "condo" computing model. In the condo model, researchers use equipment purchase funds from grants or other sources to purchase and contribute compute "nodes" to the system. The result is a PI-owned research computing resource of medium to large proportions. In operation since 2013, there is a substantial user base and plenty of room to grow.

PARTICIPATION OPPORTUNITY:

- Our new vendor, AdvancedHPC, provides the latest HPC technology
- Attractive pricing on a range of configurations
- Use equipment funds from startup packages or grants
- Participation by all UC campuses welcome (UCSD subsidies don't apply)

UC San Diego | **SDSC** SAN DIEGO SUPERCOMPUTER CENTER

As an Organized Research Unit of UC San Diego, the San Diego Supercomputer Center (SDSC) is considered a leader in data-intensive computing and cyberinfrastructure, providing resources, services, and expertise to the national research community including industry and academia.

SDSC's 19,000-square foot climate-controlled and secure datacenter is fully equipped with 13 Megawatts of power, multi- 10-gigabit network connectivity, and a 24/7 operations staff.