

Campus **L>SA** /2019/

Leveraging Research IT Services for
HPC/HTC, Storage, and Software Licensing

Claire Mizumoto, Director, Research IT Services
Cyd Burrows-Schilling, Research Facilitator

New TechWiki Section!

<https://techwiki.ucsd.edu>

- **Researcher - Facing Resources**
 - Research Data Storage
 - Research Software

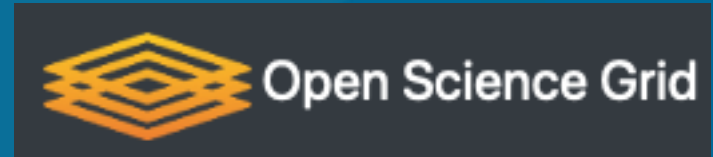
Research Data Storage Discussion

<http://bit.ly/ResearchDataStorage>

- Where can UC San Diego researchers store active research data?

National Resources

- **XSEDE:** Extreme Science and Engineering Discovery Environment
<https://xsede.org>
- **OSG:** Open Science Grid
<https://opensciencegrid.org>



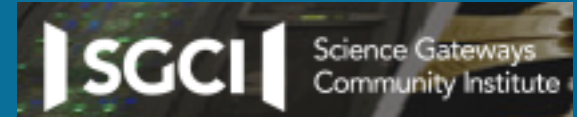
Additional Resources

- **Comet:** Trial Accounts and Allocations
TSCC: Triton Shared Compute Cluster
https://www.sdsc.edu/services/hpc/hpc_systems.html
- **HPC@UC**
https://www.sdsc.edu/collaborate/hpc_at_uc.html
- **DSMLP:** Data Science & Machine Learning Platform
Educational Technology Services
<https://datahub.ucsd.edu/hub/login>



Additional Resources (cont'd)

- **SGCI:** Science Gateways Community Institute
<https://sciencegateways.org>
- Are there others??



Research Software Discussion

http://bit.ly/Research_Software

- What software packages are UC San Diego researchers asking for?

Research IT Services

<https://research-it.ucsd.edu>

claire@ucsd.edu

cburrows@ucsd.edu