Scientific Computing Applications



The Scientific Computing Applications group will provide leadership and support of PPA Scientific Computing, complementing the services provided by the Computing Division.

Key Objectives

- enable scientific computing expertise to flow between activities within PPA itself and within the lab
- provide computing solutions and support to collaborations and experiments
- pursue appropriate R&D in scientific computing
- advise the PPA Director on scientific computing strategic issues

Strategies

The strategies we will use to achieve these objectives include:

- devise and implement solutions for tactical issues, including transitions of Scientific Computing personnel as projects wax and wane
- lead PPA scientific computing in key areas to bring economic of scale to multiple PPA projects
- proactively provide solutions to Laboratory scientific computing projects in areas where PPA expertise is unique and applicable
- provide an environment to attract and maintain expertise and personnel
- work closely with CD to optimize resource allocation planning and selection of technology paths
- seek out and be a conduit to external funding
- · seek collaboration outside of the Laboratory

Quick Links

Bi-weekly division meetings Travel/Vacation calendar

Recently Updated

SCA Travel/Vacations Jun 25, 2018 • created by John Bartelt **TonyJ Travel** Jun 25, 2018 • created by John Bartelt **Richard D** Jun 25, 2018 • created by John Bartelt Andrew H Jun 25, 2018 • created by John Bartelt SCA Vacation/Travel calendar Jun 25, 2018 • created by John Bartelt SCA Calendar Jun 25, 2018 • created by John Bartelt Joanne Bogart Jun 25, 2018 • created by John Bartelt SCA Calendar Jun 25, 2018 • created by John Bartelt Tom G Jun 25, 2018 • created by John Bartelt FTP server for receiving vendor data Jul 20, 2015 • updated by Tom Glanzman • view change FTP server for receiving vendor data Jul 13, 2015 • updated by Tony Johnson • view change

EPP/PAC Scientific Computing Coordination Feb 26, 2015 • updated by Concetta Cartaro • view change SCA Data Management Department Jan 15, 2015 • updated by Anders W. Borgland • view change PPA-SCA Computing Seminars Sep 19, 2014 • updated by Andrea Dotti • view change PPA-SCA Computing Seminars Sep 19, 2014 • updated by Concetta Cartaro • view change