

GROUP NAME: PPA-SCC

PPA Scientific Computing Coordination

WHO/ORGANIZATION:

PPA Computing Coordinators and experiments/projects representatives.

Ex Officio: PPA Directorate Head and PPA Scientific Computing Applications (SCA) Head

Coordinator(s) for the PPA Scientific Computing Coordination group

- PPA SCA Head (Amber Boehnlein)
- Designate deputy(s)

CHARGE:

The PPA SCC main roles are defined as follows:

- Maintain active communication among PPA groups, promote inter-group collaboration whenever possible, sharing of experiences and information, and be aware of groups needs (resources, tools, ...) and projects so that PPA resources can be optimally exploited and grant all projects and experiments the resources they need at the best of our capacity/ability.
- Report to the PPA Directorate about the group activities, needs, and projects and learn about developments at PPA and Lab level.
- Inform the groups about useful initiatives in and outside SLAC that may be of interest for internal or external collaborations, funding opportunities, etc.

IMPLEMENTATION OF THE CHARGE

- A mailing list is already in place for communication:

PPA SCA Advisory <ppa-sciad@kipac.stanford.edu>.

- The PPA SCC group will meet not less than once per month or whenever needed outside of scheduled meetings. Anyone in the SCC group can call for a meeting if needed.
- Groups will be called to give brief reports on the status of computing in their project/experiment on a round-robin basis or whenever requested by the SCC or the project/experiment itself upon a major change or need.
- The PPA SCC group will report to PPA Directorate following its monthly meeting or whenever needed or requested by the PPA Directorate.
- The PPA SCC will invite whenever needed the Computing Division (CD) representatives (CD CIO James Williams and Customer Service and IT Project Manager Shirley Gruber) to the periodical meetings for planning purposes and exchange of information.

- The PPA SCC group will meet with Computing Division periodically. The joint PPA-SCA/SCS (Scientific Computing Services) meetings every other Wednesday seem to be the appropriate place for such interaction but the meeting structure itself should be modified in order to allow time for such discussion and representative from other CD groups should be also invited.

The PPA SCC group will act as a liaison between Computing Division and the PPA groups in order to improve services and workflow on both sides. Learn about changes in Computing Division, installations, outages, etc. Finding common activities and projects will also improve the workflow.

The Wednesday meetings should be held regularly (whether or not a talk is scheduled or some people are travelling).

GENERAL STRUCTURE OF THE MEETINGS

Comment: even though the structure of the meetings seems the same the target audience is different and the content should be different.

Also at the Wednesday meetings a report from CD would be good (news and operations for example).

- PPA-SCC meetings:

- General/Announcements
- Resource management report
- Individual projects updates
(round the table and/or individual presentations)
- AOB

- PPA-SCA/SCS/CD meetings (2 months rotation)

- General/Announcements
- Programs status and news
(Lsst, cdms,fermi,babar,atlas,exo,des,theory,...)
- Simulations
- Data Management
- Technical topics
- AOB