

## What do IAC's expect to do with RAC's resources?

- Availability of local (regional) experts: Appoint one from each IAC by May 1.
- Act as a middleman to the experiment:
- Translate various certificates for the region: Let's see how it goes
- Obtain server certificates for GridFTP: MS mail out instructions of obtaining and installing server certificate to the by Apr. 28 → All IAC's to obtain and install server certificates by May. 19. (DOE Science Grid Certificate)

# How do we organize the region and communicate?

- Form a regional board for resource management:
  - Appoint one REP. Per IAC by May 1. Names go to Jae.
  - This board meets at every collaboration meeting by default
  - Elect the chair at the first meeting in the week of May 12
- Establish web page for the region: UTA by May 1.
- Construct a mailing list: Using Fermilab listserver (d0sar) Jae Yu setup by May 1.
- All institutions equipped with VRVS capability by May 1.

## How do we organize the region and communicate?

- Have a regular, bi-weekly, meetings:
  - Use VRVS
  - a test session in May 1. (Jae Yu)
  - Coordinate meeting day in the following two week.
  - First meeting in the week of May. 12
  - Management of optimal resource usage

# How do we organize the region and communicate?

- Appoint IAC reps/ Emergency contacts:
  - By May 1.
  - Emergency contact number to be kept on IAC web sites
- Have regional collaboration meetings:
  - 1 every 6 mo
  - The first meeting at OU (Pat Skubic)
- Make a list of phone number of IAC contacts: May 1.
- Technical Contact (might or might not be IAC rep.)
  - The IAC expert is the technical contact

# How do we build up technical expertise within the region?

- List of expertise within the region
  - Resides on regional web site
  - Make up the expertise list by May 12: Dick Greenwood
- Workshops for technical expertise
  - Default is during the regional collaboration meetings
  - Called upon by necessity determined in the bi-weekly meeting
- Issues at the bi-weekly meetings compiled and posted on the web
  - The meeting organizer take charge on this tasks
  - The organizer position should be rotated amongst IAC reps, 6 mo at a time.
- Each IAC's maintain web pages and update issues and solutions: May 1 for web pages, the web master name by May 1.

## How do we build up technical expertise within the region?

- Link all IAC sites from RAC site: May 8 by RAC
- Good issue tracker for efficient searching:
  - Michael Wallis looks into this issue, report at the meeting on the week of May 12.
  - Utilize mail archive?
- Create users' guide and update
  - Be careful with the consistency wrt to DORACE setup guide:
    - For SAM setup issues, send suggestions and comments to MS who will contact the SAM team
    - Alan Sill provide TTU SAM shifters' guide (Linked from RAC web page) Feed back to Alan Sill (alan.sill@ttu.edu)
- CAC experts push info to RAC's experts who disseminate information to IAC's: defer to later time

## What are the tasks that can be done at IAC's independent of the progress of RAC?

- List of minimum software for IAC's
  - Dick Greenwood make this list by the first meeting in the week of May 12.
- Develop tool kits for IAC software to install, update and verify the integrity
  - We will select the person to do this out of IAC experts within the next 2 months
- Exercise installed software
  - Double blind data analysis challenge
  - Hold a physics analysis conference at 2<sup>nd</sup> regional collaboration meeting
- Push the envelop

## How do we offer access to individual users?

- Everyone within the region obtain DoE Science Grid certificates:
  - This include those residing at FNAL
  - May 19
- Each site decides the policy for group or individual accounts
  - Decide on the policy in each institution by the first meeting in the week of May 12
  - Post the policy on the IAC web page
- Add all certified individuals to the map file at all sites
  - By May. 26
  - IAC Rep's must be the requester to add individuals to the map files.

## How do we incorporate constant updates in Grid world?

- DØ Grid Technical Team (DØGTT) notification
  - RAC tech. Rep. To be on the mailing list
  - Mailing list setup by May 1 (Lee Lueking)
  - First meeting, if possible, before the SAR first meeting
- Email notice gets dissemination to IAC reps at the bi-weekly meetings