

DOSAR

# Why do we want to go beyond HEP?

- To enable science to access
- Why to go beyond HEP?
  - Is DOSAR necessary in this case?
  - A multi VO helping organization?
- What is a VO? What do a VO provide?
  - Three kinds of VO's
    - Congregates several people from a single field (specialized VO's)
    - An umbrella for isolated research groups with some shared characteristics (university grids).
    - An umbrella for at large VO researchers on HPC demanding fields.
- Which of these is DOSAR?
  - The third one.
  - Is this the same as Engage VO?
    - No, we are users.
    - They provide general solutions for unknown problems
    - We provide solution based on HEP problems
  - What do we provide for non HEP users that Engage does not do better?
- Dosar as a grass-root institutional grid enabler
  - Acts as a incubator for initiatives
  - Supports their growth.

# DOSAR and GridUnesp

- DOSAR intends to help GridUnesp to become an OSG VO of its own.
- DOSAR may provide support for:
  - Setting up GridUnesp OSG middleware and software.
  - Setting up a VO Membership Registration Service for Gridunesp on OSG.
    - Michael Bryant can be helpful on that.
- GridUnesp users and DOSAR
  - GridUnesp identifies its technical representative and an institutional representative.
    - Sergio Lietti (technical)
    - Sergio Novaes (institutional)
  - GridUnesp user may be registered under DOSAR VOMRS while there is no such service on GridUnesp.
  - GridUnesp is included on DOSAR webpage with a description

# How can we become what we think we are?

- Helping new groups and disciplines to become involved in OSG activities.
- Helping new groups to deploy the grid middleware.
- Providing sustained support for long term operation.
- Providing a bridge from local groups to OSG.
- Acting as OSG ambassadors around the world

# DOSAR Organization

- Should have:
  - An executive board formed by the institute representatives
    - A convener/coordinator.
    - A chairman.
    - The executive board will elaborate the rules for the VO.
  - A representative on OSG council chosen by the VO members.

# Next Steps

- Workshop at Johannesburg in 2010
  - Proposed by Stavros and accepted.
  - Tentatively on April
  - Maybe on September, depending on logistic problems.
- Workshop on Iowa in 2010.
  - Depends on ZA choices .