ESIP Cloud Computing Testbed Initiative [1]

Submitted by superadmin on Wed, 2012-02-01 12:33   Thursday, January 5, 2012 - 16:00 to 17:30
Event: Winter Meeting 2012 [2]
Session Type: Breakout [3]
Collaboration Area: Cloud Computing [4]
Abstract/Agenda:

- Intro (5 minutes) All

- Cloud Computing [5] Cluster Overview (5 minutes and email list sign up) Phil

- Testbed intro [6] (5 minutes) Phil

- Science and Application Use Cases (20 minutes) Ken/Phil/All
  - P&S Testbeds
  - OpenDAP
  - Portals
  - Models
  - etc.

- Testbed Ideas (10 minutes) Rick/All
  - Commercial Cloud Environment
  - Government Cloud Environment
  - Community Cloud Environment

- What should the testbed be? (15 minutes) Thomas/All
  - virtual?
  - real physical infrastructure
  - collaborative? how, whom, what?
  - etc.

- Testbed Coordination (10 minutes) Rick/Thomas
  - Interoperability
  - Gaps or Adaptation

- Cloud Computing Testbed Requirements [7] (5 minutes) Phil

- Milestones & Collaboration & Products & Services (15 minutes) Phil/All
  - Platform
  - Use Case Identification
  - Other resources ready
  - Collaboration
  - EarthCube
  - ESIP Summer Meeting

Session Leads: **Name:** Phil Yang [8]
                                      Organization(s): GMU [9]

                                      Name: Rick Martin [10]
                                      Organization(s): SAIC [11]

Keywords: Intermediate [12]
Tech [13]

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