Life Sciences Grid Workshop at GGF15 (Boston, Ma, USA)

A. Workshop Title: *Healthcare Applications on Grids*
Moving healthcare (applications) onto the grid

B. **Workshop Organizer Names:**
1 Konagaya Akihiko , Riken, Yokohama City, Kanagawa, Japan
2 Dave Angulo, DePaul University, Chicago, USA
3 Peter Arzberger, University of California, San Diego, USA
4 Vincent Breton, PCSV Group, France
5 Abbas Farazdel, IBM Healthcare and Life Sciences, USA
6 Karpjoo Jeong, Konkuk University, Seoul, Korea
7 Tan Tin Wee, National University of Singapore, Singapore

C. **Research Group Involved:** *Life Sciences Grid (LSG)*
    Area: *APME*

D. Scope and Content:

1. In accordance with our Charter, we will be exploring privacy and security needs of the health care industry. The focus question is whether GGF is developing enough middleware tools so that users of grid technology in this industry are able to comply with many required security and privacy guidelines and policies.

2. We plan to invite speakers with backgrounds in healthcare and/or security and privacy issues as well as somebody to represent GGF SEC Area. The workshop starts with the invited talks and Q&A session and ends with a "roundtable" discussion focused on our objectives.

3. The deliverable of the workshop will be an Informational Document addressing the issues of security and privacy in healthcare industry and how it relates or challenges GGF.

4. We are building up to jointly preparing a Requirements Document for Health Care Security and Privacy that will be used to start a working group in this are or will be used by one or more of the GGF security research groups or working groups.

Agenda for Monday, 3 October 2005
Life Sciences Grid Research Group
9:00 AM -5:00 PM

1) 9:00 AM – 9:30 **Introduction (Angulo/Farazdel)**
2)   **Health Grids Workshop Presentations**
    a) 9:30 AM – 10:30

b) 10:30 AM – 11:00
c) 11:00 AM – 11:30
d) 11:30 AM – 11:45 Break
e) 11:45 AM – 12:15
f) 12:15 AM – 12:45
g) 12:45 PM – 1:15

G. Date and duration of meeting: Full Day. 3 October, 2005

I. Publication Plans --- We have published the proceeding of LSG's previous workshop in a special issue of the New Generation Computing Journal which is supposedly equivalent to GGF Information Document. We are working on obtaining a GGF publication number for this issue. We will pursue publication of this workshop in a journal, but publish an information document as fallback plans.

L. URL of Meeting Information:

https://forge.gridforum.org/projects/lsg-rg/document/GGF15-Agenda

URL of presentation documents:

https://forge.gridforum.org/docman2/ViewCategory.php?group_id=39&category_id=1093

AG Virtual Venue Information:

   Primary :
           Venue :
   Secondary :
           Venue :

AG Coordinator

   email:

Conference Phone Call Information:

Toll Free: 1-888-430-3655; Participant PC: 168548.