# biomed VO and OLAs

<u>Tristan Glatard</u> Yannick Legré Johan Montagnat

EGI technical forum 15/09/2010

# biomed overview

### Users

300+ DNs from ~20 different countries

### Resources

- 238 CEs from 129 sites
- 74 SEs

# Activity (Sep 09 – Aug 10), according to CESGA

- 186 kjobs / month
- 480,225 CPU hours / month (speed-up = 657)

### Current situation with OLAs

- Set of 10-year old, informal agreements
- No guarantee on the resources
- Decommissioning without notififaction

# Expectations

### OLA negotiation phase

- VO-site OLAs organised through a single interface (e.g. EGI)
- Dynamic (re-)negotiation (requirements evolve along time)

## OLA content: provided to the VO

- Available computing, storage and network resources
- Provided services (e.g. VOMS, LFC)
- With quality metrics (availability, reliability)

## OLA content: respected by the VO

- List of technical constraints, as uniform as possible
- Financial contribution?

### OLA

- What happens when OLA is broken?
- Who decides that?