

# VOMRS Status

Tanya Levshina

# History

- Development has been stopped in 2008
- Stable , very few problems, releases ~ 1 per year with some bug fixes, libs update, etc
  - Current production release 1.3.4a
- VOMS was getting more mature – didn't have too much sense to continue parallel development and support two registration services
- Fermilab had decided to support VOM(R)S migration

# VOMRS Features

- JSPG compliant
- Third-party interface for registration and validation:
  - LCG VOs
  - dZero
- Third-party synchronization
  - dZero
- Dynamic set of personal information
  - dZero
  - OSG VO
- Hierarchical approval of membership registration
  - dteam

# VOMRS Problems

- Outdated WEB interface
- VOMRS hides new VOMS features, uses only VOMS-admin API of 1.2.x release for synchronization
- No efforts to implement new features requested by stakeholders

# The new release

- Vomrs-1.3.4b – the last release (?):
  - bug fixes ( email sync for LCG VOs)
  - modification necessary to work with CSRF protection enabled voms
  - new libs:
    - Lcg-foundation (improves orgdb query)
    - glite-trustmanager, glite-utils –java, etc

# Future Plans

- Make sure that VOMS-admin provides comparable features that **are used** in VOMRS
- Provide and test migration script
- Hope to stop VOMRS support by the end of this year (depends on success of VOM(R)S convergence)

