PARTNER NAME:

- Supercomputing Centre of Galicia (CESGA)

LOCATION:

- Santiago de Compostela – Galicia - Spain

NAMES OF PEOPLE INVOLVED IN SA3:

- Javier Lopez, Esteban Freire, Alvaro Simon

HIGHLIGHTS OF OUR CONTRIBUTION TO EGEE II:

- SGE JobManager maintainers and developers
    - Job Manager *Version 0.50 (21-Apr-2008)*
- SGE certification testbed
    - patch #1474 *"Integration of SGE with lcg-CE on SL4"*
    - patch #1661 *"gLite-yaim-lcg-ce 4.0.3"*
    - patch #1729 *"Apel working with external log4j and BC"*

- **SGE stress testbed**
  - https://twiki.cern.ch/twiki/bin/view/LCG/SGE_Stress
  - We also performed stress tests with new Finis Terrae supercomputer located at CESGA to check SGE behaviour in a big cluster.
- § Documentation
  - SGE Cookbook *(https://edms.cern.ch/document/858737/1.3)*

CURRENT EXPERTISE

- SGE is supported in PPS and it will be in Production very soon

FUTURE

- Continue as SGE JobManager maintainers

- Continue certifying patches to support SGE

- Support for SGE on Cream-CE

- End-user support for SGE, (*project-eu-egee-batchsystem-sge@cern.ch*)