

UBIVERTEX - Letter of Intention

Institute/Company

Name: Barcelona Supercomputing Center

Country: Spain

Activity domain: Research in Computer Science

Number of employees: <50 <250 > 500

Name of the department/research team: Storage Systems

Scientific contact

Name: Toni Cortes

Mail: toni.cortes@bsc.es

Phone: +34 934016950

Challenge descriptions:

The main objective of our group is to develop new storage systems as well as components of already existing storage systems in order to increase the usability, performance, and scalability of such systems.

One of the main problems that we face consists on finding large enough systems where we can test our new approaches and ideas. In this line, UBIVERTEX will be a very convenient testbed for our new developments. It will allow us to access a large system with enough control over it to make storage experiments that cannot be done in currently available infrastructures.

Type of commitment (internship, Phd grant, engineering staff): PhD students, Post docs, and engineering staff

Number of persons involved in these challenges:

Signature of
Scientific Contact:



Date: Sept 15th, 2011

Signature of the
Head of department:



Date: 13-Sept-2011