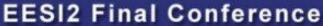
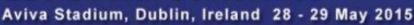
EXDCI European eXtreme Data and Computing Initiative

Sergi Girona
Project Coordinator
PRACE Chair of the Board of Directors





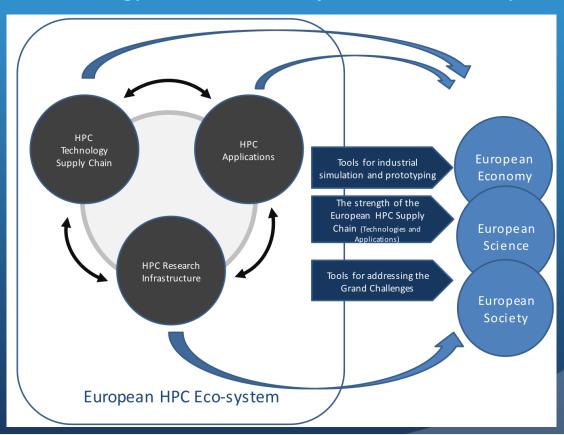


EXDCI project

- Partners
 - PRACE
 - ETP4HPC
 - Third parties includes, among others, EESI-2 partners
- Duration: 30 months, starting September 2015

Objectives

• Coordinate the development and implementation of a common strategy for the European HPC Ecosystem



Strategic Goals

- Development of a common European HPC Strategy
 - Coordination of activities of stakeholders
- Operating a synchronised European HPC Community
 - Joint community structuring and synchronisation

Overall planning and Work plan structure

KickOff

RickOff

BDEC USA

BDEC Lapan

1st bechnical workshop

1st bechnical

Phase 2

Phase 3

periodic updates of the Strategic Research Agenda (SRA): leaded by ETP4HPC

update the PRACE Scientific Case.

KPIs

WP 2 : Technological ecosystem and roadmap toward extreme and pervasive data and computing

WP 3 : Applications roadmap toward exascale

WP 7: Impact monitoring – methods and tools



WP 4: Transversal vision

Phase 0

Phase 1

WP 6: International



WP 5: Talent generation and training for the

fut

vision of the roadmap

w. J. D. semination

Next/firsts actions

- KoM, September 2-3, 2015. Brussels
- European HPC Summit, May 9-13, Prague
- Coordination initial workshop, 3rd quarter 2015

