



WP6

RINGGrid

The logo icon consists of a central circle with a smaller circle inside it, surrounded by several dots of varying sizes arranged in a star-like pattern.

REMOTE INSTRUMENTATION IN NEXT-GENERATION GRIDS

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Outline

- Objectives
- Administrative details
- Workplan

Objectives

- WP2, WP3, WP4 describe a conceptual design (an architecture, in a way)
- WP6 goals
 - Establish testbed
 - Use currently existing testbeds if possible
 - Get feedback from users about this design based on specific use cases
 - See if it is satisfactory, establish enhancements necessary and gaps
- Overall: Experimentally verify the user experience w.r.t. the conceptual design introduced by WP2, WP3 and WP4, then provide feedback.

Administrative details

- WP starts at M12 (Oct 1st, 2007)
 - Lasts until M18 (project end)
- Partner effort
 - PSNC: 7
 - JKU: 5
 - GRNET: 5
 - CNIT: 5
 - REUNA: 5

Work plan

- **Schedule crashing**
- **Analysis of current tools**
 - **Some input from WP3 (Task 2) (M12 minus 2)**
- **Finalize use cases based on D2.3 and D3.2 and produce first draft testbed design (M12 minus 1)**
- **Finalize user questionnaire and design (M12)**
- **Set up the testbed (M13)**
- **Execution of experiments (M13-M16)**
- **Final report (M16-M18)**

Work plan

- Two main candidate use cases:
 - Spectrometers (Poland, Chile)
 - VLAB
 - UCRAV
 - Elettra accelerator (Italy)
 - GRIDCC
- Use by partners to reduce efforts due to unfunded effort

Questions?