

# **HGC4ILD - High Granularity Calorimeters for ILD WS**

**lundi 2 février 2015 - mercredi 4 février 2015**

**LLR**

## **Programme Scientifique**

Brainstorming on the use of High Granularity Calorimetry in colliders experiments.

Instrumental aspects:

embedded micro-electronics,

Very Front-End electronics,

Readout & DAQ

Mechanics

Power & Cooling

Global integration

Physics and Performances

Reconstruction Tools for Particle Flow

Physics channels

Performance estimators

## **Hardware**

VFE, Electronics, DAQ, mechanics, integration

## **Physics & Performances**

Particle Flow tools,  
Physics, performances estimators