

Introductory Remarks

- ▶ Why this workshop?
- ▶ Format
- Expected outcomes

Why this workshop?

- Several ATLAS and CMS workshops on SLHC
 - General or topical
- Electronics problems flagged
 - Selection of ASIC technology(ies)
 - Cost for accessing them
 - Huge concerns about services and power
 - ► Difficulties with current amount of services; can we increase them?
- A dedicated workshop on electronics was deemed useful
 - ▶ The amount of registered people proves it

Goals of this Workshop

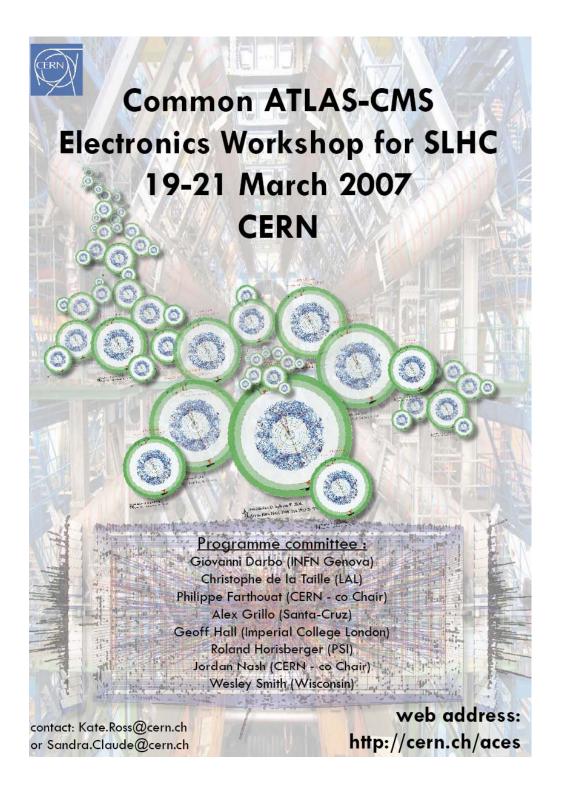
- ► To review the ATLAS and CMS upgrade strategies and plans
- Explore areas of technology where common approaches can be adopted
- Plan for potential common Research and Development

Format

- ► The organising committee decided not to issue 'call for papers' but have speakers covering a particular topic
 - Sorry for all those of you who proposed presentations
- Speakers have been asked to give overviews of the problems and potential areas for R&D
- Enough time must be left for discussion
 - In particular during the last afternoon

Expected Outcomes

- ► Good knowledge of what's going on in the experiments (and at CERN)
- ▶ Identified areas where common work can be done
 - Is it again a wishywashy statement?
 - ▶ Common ATLAS-CMS working group on optical links
 - « Common solutions will be applied when we'll be missing people and money »
- ► Make the first step for putting in place an organisation for common activities



Thanks for coming

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Enjoy this workshop