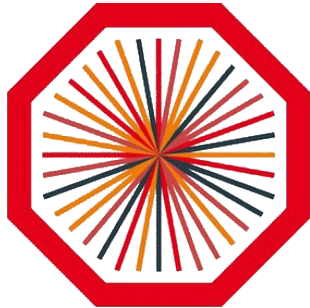


ALICE



Agenda

- **Reviewers**

- Tullio Grassi
- Stefan Haas
- Davide Falchieri

- **Technical Coordination**

- Alex Kluge

- **ITS Project Leader**

- Luciano Musa

Morning

- **Introduction**

- Welcome and introduction
- ALICE ITS upgrade overview

- **System: design overview**

- Readout Unit Overview
- Power Boards Overview
- Powering/Grounding scheme

- **Hardware & Firmware: part 1**

- Readout Unit pre-production
- Firmware architecture
- Control interfaces
- Data streaming

Afternoon

- **Hardware & Firmware: part 2**

- System scrubbing & programming
- System level busy simulations
- Custom data cables
- Power board pre-production

- **Hardware & Firmware: radiation**

- XCKU060 radiation testing
- FLASH radiation testing
- DCDC radiation testing
- Firmware and scrubbing testing
- **Whole system radiation testing** (neutrons and mixed field)

- **Production Planning**

- Planning and resources
- Test system for manufacturing site