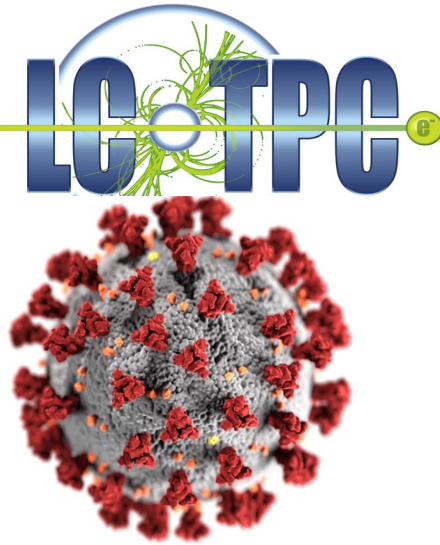




# Welcome to the LCTPC collaboration meeting

zoom, 13.-21.1.2022

# Second virtual LCTPC Collaboration Meeting

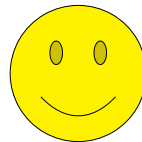


,thanks' to continuation of the pandemic we have our second all virtual collaboration meeting.

We will highlight recent results and discuss how to proceed during the next year.

Suggestion: Maybe speakers could switch on their camera for a short period before the talk, so we remember their faces.

Please upload your slides to indico, if possible before the presentation.



# Agenda



**Tuesday, 13.1.**

14:00 → 16:35 **Session 1: Analysis**

- 14:00 **Welcome**  
Speaker: Jochen Kaminski (University of Bonn)
- 14:05 **dE/dx - benefits in ILD analyses**  
Speaker: Ulrich Einhaus (DESY)
- 14:35 **First Results on the pixel testbeam**  
Speaker: Peter Kluit (Nikhef National Institute for subatomic physics (NL))
- 15:05 **Update from the Snowmass process and Northern America**  
Speaker: Alain Bellefleur (Carleton University (CA))

- 🕒 5m
- 🕒 30m
- 🕒 30m
- 🕒 30m



🕒 20m

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🕒 15m



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**Thursday, 20.1.**

09:00 → 11:00 **Session 2: General Reports**

- 09:00 **Status and Plans in Japan**  
Speaker: Shinya Narita (Iwate University (JP))
- 09:20 **Status and Plans from Micromegas group**  
Speaker: Paul Colas (Université Paris-Saclay (FR))
- 09:40 **Status and Plans at DESY**  
Speaker: Ralf Diener (DESY)
- 10:00 **Status and Plans of pixel group**  
Speaker: Peter Kluit (Nikhef National Institute for subatomic physics (NL))
- 10:20 **Status and Plans in China**  
Speaker: Huirong Qi (Institute of High Energy Physics, CAS)
- 10:40 **Discussion**

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11:00 → 11:15

**Coffee break**

🕒 15m

11:15 → 13:15 **Session 3: Hardware**

- 11:15 **Low energy consumption ASIC developed in Tsinguan**  
Speaker: Zhi Deng (University of Tsinguan)
- 11:35 **Cooling with 3D printed modules**  
Speaker: Serguei Ganjour (Université Paris-Saclay (FR))
- 11:55 **Lycoris**  
Speaker: Uwe Kraemer (DESY)



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**Friday, 21.1.**

Discussion on  
political situation

Collaboration Board