

Session Program

27-28 Jul 2026

1st FCC-ee Luminometry Workshop

Tuesday morning session

CERN, 40/S2-C01 - Salle Marie Skłodowska-Curie

Tuesday 28 July

09:00

Tuesday morning session

Session | **Location:** CERN, 40/S2-C01 - Salle Marie Sklodowska-Curie

09:00–09:20 **CEPC LumiCal design**

Speaker

Suen Hou

Location

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09:25–09:40 **Background simulations**

Speaker

Yan Benhammou

Location

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09:45–10:00 **LumiCal simulation studies**

Speaker

Mogens Dam

Location

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10:05–10:25 **FCC-ee Beam Instrumentation for luminosity monitoring**

Speaker

Dr Robert Kieffer

Location

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10:30–11:00 **Coffee**

11:00–11:25 **Luminosity measurement via di-photon final state**

Speaker

Alain Blondel

Location

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11:30–11:55

Considerations on luminosity measurement processes: Bhabhas, diphotons, radiative Bhabhas, $ee \rightarrow \mu\mu$

Speaker

Graham Wilson

Location

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11:55