

Session Program

5-6 Oct 2023

**Ultrahigh vacuum training at CERN for Danish
companies. October 5-6, 2023**

Friday 6 October 2023 morning session

CERN, 30/7-010

Friday 6 October

09:00

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Session | **Location:** CERN, 30/7-010

09:00–09:35

Main vacuum components for accelerators and their supply

Speaker

Nicolaas Kos

09:35–10:00

The vacuum system of the LHC experiments: achievement and challenges for the future

Speaker

Josef Sestak

10:00–10:25

Vacuum for thermal insulation of cryogenic equipment

Speaker

Dr Jose Antonio Ferreira Somoza

10:25–10:45

Coffee break

10:45–11:10

Surface finishing treatments at CERN

Speaker

Leonel Marques Antunes Ferreira

11:10–11:35

Surface analysis and properties for CERN's accelerators

Speaker

Mauro Taborelli

11:35–12:00

Control and monitoring of large vacuum systems for accelerators

Speaker

Gregory Pigny

12:00