

Session Program

19-23 May 2025



FCC Week 2025

Industry and Technology Day

Hofburg Vienna
Hofburg Vienna, Heldenplatz, 1010 Vienna Austria

Wednesday 21 May

09:00

Industry and Technology Day: Welcome and Opening Talks

Session | **Location:** Geheime Ratstube | **Convener:** Dr Florian Sonnemann

09:00–09:10 **Opening remarks**

09:10–09:30 **The value of international organisations**

09:30–09:50 **CERN, FCC and its contribution to Europe's competitiveness**

10:10

10:30

Industry and Technology Day: The value of Big Science - high-tech development, co-construction, technology transfer

Session | **Location:** Geheime Ratstube | **Convener:** Prof. Riccardo Crescenzi

10:30–10:50 **Industrial impact potentials and opportunities of the FCC-ee**

10:50–11:10

The impact of high-tech software development with CERN: The case of ETM

11:10–11:30

From fundamental science to society: the MedAustron co-construction with industry

11:30–11:50

Partnership Industry-Academia-CERN for sustainability developments: The economic importance of sustainable ways for the management of excavated materials for Europe

11:50–12:00 **Q&A with audience**

12:00

13:30

Industry and Technology Day: WKO Industry Session: Your Path to Becoming a CERN Supplier

Session | **Location:** Geheime Ratstube | **Convener:** Patrick Sagmeister

13:30–13:50 **Overview on CERN's present research and development directions**

13:50–14:10 **CERN specific procurement aspect**

14:10–14:30 **Present and Upcoming Opportunities at CERN**

14:30–14:40 **Exemplary case studies from CERN knowledge transfer**

14:40–14:50 **Examples for supplier contracts with Austrian companies**

14:50–14:55 **Final remarks**

15:00

15:30

Industry and Technology Day: Large-scale infrastructure projects in Austria

Session | **Location:** Zeremoniensaal | **Convener:** Prof. Robert Galler

15:30–15:50

Professional Project Management and Public Engagement for Large-Scale Infrastructure by ÖB

15:50–16:10

Cross-Border Collaboration: Challenges and Insights from Brenner Base Tunnel

16:10–16:30

Logistics and material management for large tunnel construction projects & design of underground construction site facilities - suitable contract models for the early involvement of potential contractors

16:30–16:50

Execution of large-scale projects in regards to logistic potentials

16:50–17:00

Closing remarks

17:00