

**Session Program**

**10-13 Mar 2025**

**CCA (Coated Conductor for Applications) 2025  
workshop**

***Fusion Magnet Applications***

CERN, 503/1-001 - Council Chamber

# Wednesday 12 March

08:30

## Fusion Magnet Applications

**Session** | **Location:** CERN, 503/1-001 - Council Chamber

08:30–08:50 **HTS fusion technology status in China**

**Speaker**

Jinxing Zheng

08:55–09:15 **Coated Conductors and their Applications for Compact Fusion**

**Speaker**

Yuhu Zhai

09:20–09:35 **HTS Magnet technology at Tokamak Energy**

**Speaker**

Rod Bateman

09:40–09:50 **HTS magnet technology at Proxima Fusion**

**Speaker**

Nicolo Riva

09:55–10:10 **HTS materials and magnets R&D at Renaissance Fusion**

**Speaker**

Francesco Volpe

10:15–10:35 **Advances in HTS magnets for fusion at CFS**

**Speaker**

Ashleigh Francis

10:35