FCC-UK Meeting

Report of Contributions

Contribution ID: 1 Type: **not specified**

Outcome of the FCC feasibility study

Wednesday 12 November 2025 11:30 (30 minutes)

Presenter: WILKINSON, Guy (University of Oxford)

Session Classification: Talks

Contribution ID: 2 Type: not specified

Towards detector concepts

Wednesday 12 November 2025 12:00 (30 minutes)

Presenter: DAM, Mogens (Neils Bohr Institute)

Session Classification: Talks

Contribution ID: 3 Type: not specified

Higgs and Electroweak Physics at FCC

Wednesday 12 November 2025 12:30 (30 minutes)

Presenter: SELVAGGI, Michele

Session Classification: Talks

Contribution ID: 4 Type: **not specified**

Development of the IP Feedback system for FCC-ee (15+5)

Wednesday 12 November 2025 14:00 (20 minutes)

Presenter: SALVESEN, Jack

Session Classification: Talks

Contribution ID: 5 Type: **not specified**

Design of the main ring beam position monitors (15+5)

Wednesday 12 November 2025 14:20 (20 minutes)

Presenter: HOWLING, Emily

Session Classification: Talks

Contribution ID: 6 Type: **not specified**

CPV in Higgs couplings to Z bosons at FCC-ee and FCC-hh (20+5)

Wednesday 12 November 2025 14:40 (25 minutes)

Presenter: SILVA, Julia (University of Edinburgh)

Session Classification: Talks

Contribution ID: 7 Type: **not specified**

Constraining new scalars that affect the EW transition at FCC-ee (15+5)

Wednesday 12 November 2025 15:05 (20 minutes)

Presenter: CRAWFORD, Graeme (University of Glasgow)

Session Classification: Talks

Contribution ID: 8 Type: not specified

BSM lessons from a Higgs-pole run at FCC-ee (15+5)

Wednesday 12 November 2025 15:25 (20 minutes)

Presenter: SMITH, Ben (University of Glasgow)

Session Classification: Talks

Contribution ID: 9 Type: not specified

Tri-Higgs production at FCC-hh (15+5)

Wednesday 12 November 2025 15:45 (20 minutes)

Presenters: PACEY, Holly; FROST, James (University of Cambridge); DINGLEY, Tom

Session Classification: Talks

Contribution ID: 10 Type: not specified

Detector tracker concepts for FCC-ee (15+5)

Wednesday 12 November 2025 16:25 (20 minutes)

Presenter: GAO, Yanyan (University of Edinburgh)

Session Classification: Talks

Contribution ID: 11 Type: not specified

Towards calorimetry at 100TeV: lessons from CMS High Granularity Calorimeter (15+5)

Wednesday 12 November 2025 16:45 (20 minutes)

Presenter: DAS, Indranil (Imperial College London)

Session Classification: Talks

Contribution ID: 12 Type: not specified

Long-Ived particle searches at FCC-ee (15+5)

Wednesday 12 November 2025 16:05 (20 minutes)

Presenter: Dr WILLIAMS, Sarah (University of Cambridge)

Session Classification: Talks