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## Overview of the FCC-ee beam instrumentation R&D

*Tuesday, 10 September 2024 09:50 (20 minutes)*

The talk shall present an overview of the FCC beam instrumentation needs, the corresponding main challenges. This will review the different R&D activities being currently pursued, including Beam position and loss monitoring, Transverse and longitudinal monitoring systems as well as polarimetry and luminosity monitoring.

### Footnotes

### Funding Agency

### I have read and accept the Privacy Policy Statement

Yes

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**Session Classification:** TUA: Overview and Commissioning

**Track Classification:** MC9: Overview and Commissioning