

Session Program

28 August 2024

Early Career Researchers & Muon Colliders
Wed 28th August 2024 - Via Zoom
14:00-18:00 (CEST) & 08:00-12:00 (EST)

Q&A
Discussions
Design Overview
Call for External Speakers

Open to:

- Undergraduates
- Masters
- PhDs
- Postdocs
- Students etc.

Interested in:

- Physics
- Engineering
- Computing
- Mathematics
- Communication etc.

International Muon Collider Collaboration
MuCoI
Funded by the European Union

Early Career Researchers & Muon Colliders

Invited Talks

Wednesday 28 August

14:15

Invited Talks: Muon Collider Overview by IMCC Early-Career Researchers

Session | Location:

14:15–14:40 **Particle Physics**

Speaker

Carissa Joyce Cesarotti

14:40–14:55 **Muon Production**

Speaker

Daniele Calzolari

14:55–15:10 **Muon Cooling**

Speaker

Bernd Michael Stechauner

15:10–15:25 **Accelerator**

Speaker

David Amorim

15:25–15:40 **Collider**

Speaker

Marion Vanwelde

15:40–15:55 **Magnet Design**

Speaker

Giuseppe Scarantino

15:55–16:10 **Detector Design**

Speaker

Kiley Elizabeth Kennedy

16:10