



FUTURE
CIRCULAR
COLLIDER



FUTURE
CIRCULAR
COLLIDER
Innovation Study

FCCIS WP2 workshop 2023
Angelicum, Rome, 13-15 Nov. `23
Closing Remarks

M. Boscolo, and F. Zimmermann

Wednesday, 15 November 2023

From the annual FCCIS 2023 workshop

Topical interesting discussions !

- Optics, Beam-Beam and Electron Cloud
- Impedance, Collective Effects
- Booster Design
- Alignment, IR Tuning, Vibrations, Feedback
- Polarization
- Optics Tuning
- Beam Based Alignment
- Diagnostics
- Collimation
- MDI
- Beam Studies around the World
- Future Plans



56 Registered Participants
46 Contributions

**Impressive progress presented in all sessions
→ Congratulations to all conveners and speakers!**

FCCIS 2023 WP2 Workshop Organizing Committee

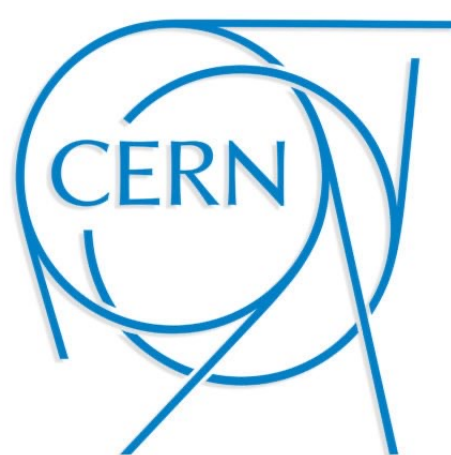
Local Organizing Committee

- Manuela Boscolo (INFN-LNF)
- Andrea Ciarma (INFN-LNF)
- Francesco Franesini (INFN-LNF)
- Valentina Magrini (INFN-Roma1)



CERN Organizing Committee

- Suzanne Chibli
- David Goldsworthy
- Julie Hadre
- Jacqueline Keintzel
- Frank Zimmermann



**A big and warm thank to
Andrea, Francesco, and Valentina !**

Many Thanks !!

Thanks to the FCCIS 2023 WP2 Program Committee for putting together a really interesting program !

Many thanks to the session conveners for keeping order during these dense days, and to all participants for having joined us for this annual workshop.

Thanks also to the Scientific Advisory Committee for their review work and guidance!

Particular thanks to the **FCCIS 2023 workshop backstage team:**

The administrative team:

- **From INFN Rome-1:** Valentina Magrini
- **From CERN:** Julie Hadre



Ilya looking for the last parameter table 😊 !!



Next Steps

One year ahead of us before the end of the FCCIS project.

We need to focus on the Feasibility Study goals and last FCCIS deliverables.

did we choose the right place ?

Galileo needed to abjure the Copernican theory “here” 😞




Let us hope and be confident that we do not need to abjure the FCC !

This concern might be the reason why Michael Benedikt decided not to come, to avoid any possible risk, and perhaps also why Ilya Agapov has not yet arrived..

did we choose the right place ?

Galileo needed to abjure the Copernican theory “here” 😞



**Nothing happened !
We are still riding on a circular orbit !**

Let us hope and be confident that we do not need to abjure the FCC !

This concern might be the reason why Michael Benedikt decided not to come, to avoid any possible risk, and perhaps also why Ilya Agapov has not yet arrived..

... yes, it is not the Eiffel tower 😊 !!



courtesy Emily Rose Howling



Fabulous **C**ircular **C**olosseum

Thank you for having joined us at FCCIS WP2 2023 workshop in Rome

Thank you for all your work and contributions

Looking forward to meeting you at FCCIS 2024 workshop

For those of you coming to the MDI workshop in Frascati, see you tomorrow!