

BE-ABP-CEI
Coherent Effects and
Impedance

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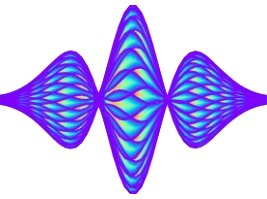
Coherent Effects and Impedances section (CEI) – general information

Giovanni Rumolo

CEI Section Meeting, 20/01/2023

Scientific secretary: Adnan Kurtulus

<https://indico.cern.ch/event/1236326/>



News and matters arising

- [Seminar](#) this afternoon the contributions of high energy physics to healthcare through technology organized by CERN KT Healthcare
- Register here <https://alumni.cern/events/105217>
- Could be interesting especially for guides and people involved in outreach or relations with public

26 JAN/23
18:00 - 19:00 (CET)

[Import to my calendar](#)

News from the Lab | CERN KT Healthcare

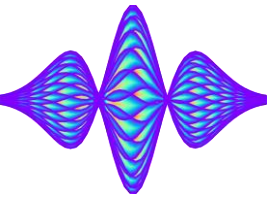
• **Where:** Online



The technologies and scientific advances behind high-energy physics - through developments in accelerators, detectors and computing - have historically contributed to healthcare.

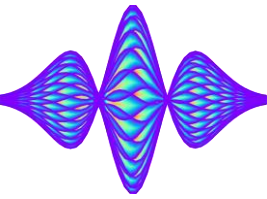
CERN contributes to medical innovation through its cutting-edge technologies, competencies and know-how: these are being used in areas related to medical diagnostics and imaging, therapy, dosimetry, as well as digital technologies for health applications.

In this talk, Benjamin Frisch will discuss the close link between medicine and physics and give an overview of CERN's contributions to healthcare.



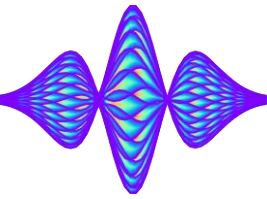
News and matters arising

- Upcoming CAS schools (2023) → **Please let me know if anybody in the section could be proposed to attend any of them**
- CAS on RF for Accelerator, from 18 June to 01 July 2023, Berlin, Germany,
 - <https://indico.cern.ch/event/1212689/>
 - Lists need to be confirmed by the end of March 2023
- CAS on Introduction to Accelerator Physics, from 25 September to 08 October 2023, Santa Susanna, Spain,
 - <https://indico.cern.ch/event/1226773/>
 - Deadline is the 10th of July 2023
- CAS on Normal- and Superconducting Magnets, from 19 November to 02 December 2023, St. Pölten, Austria,
 - <https://indico.cern.ch/event/1227234/>
 - Deadline is the 4th of September 2023



News and matters arising

- Covid extensions to all CEI PhD students ending in 2022 have been granted!
 - 3 additional months
- MuCol study has been approved again by the EC, so the expected financing will be available for the next steps.
- Impedance Lab: Requirements and needs will be discussed in more detail after the MERIT period (probably around March), but budget available now for urgent expenses and a separated budget line of 5 kCHF/year is being created for maintenance – with possibilities of carry forward and enlargement if needed for special expenses.
- The [Injectors Performance Panel MD day](#) on 30-31 January 2023 at CERN – logistics still being finalised, agenda on the indico page (work in progress)
 - Need to put the arrangements in place for the apero on both days, any action, coordination needed?



Some fun ...

- Great CEI ski outing yesterday, above the clouds!
- Many thanks to all participants!

