The CERN Accelerator School

RF for Accelerators

18 June – 1 July 2023

Seminaris CampusHotel, Berlin, Germany

We made it!

This course – Impressive numbers

- **106 participants** (25 CERN, 76 external, 5 grants)
  - 88 male, 18 female
- **27 nationalities – a new record!**
- 6 birthdays ☺
- **34 (!) colleagues present for lectures and hands-on**
  - 3 more for the CAS team
  - Frank Demming-Janssen (SIMUSERV GmbH)
  - Prof. Oliver Benson and Julian Rypalla
  - support from HZB for the lab visits

- more than one ton of material for the hands-on

Hands-on courses – BIG THANKS!!!

- **RF measurements**
  - Piotr Kowina, Christine Völlinger, Manfred Wendt
  - Michele Bozzolan, Heiko Damerau, Nuria Catalan Lasheras,   Alexey Lyapin, Andrea Mostacci, Yegor Tamashevich , Ben Woolley
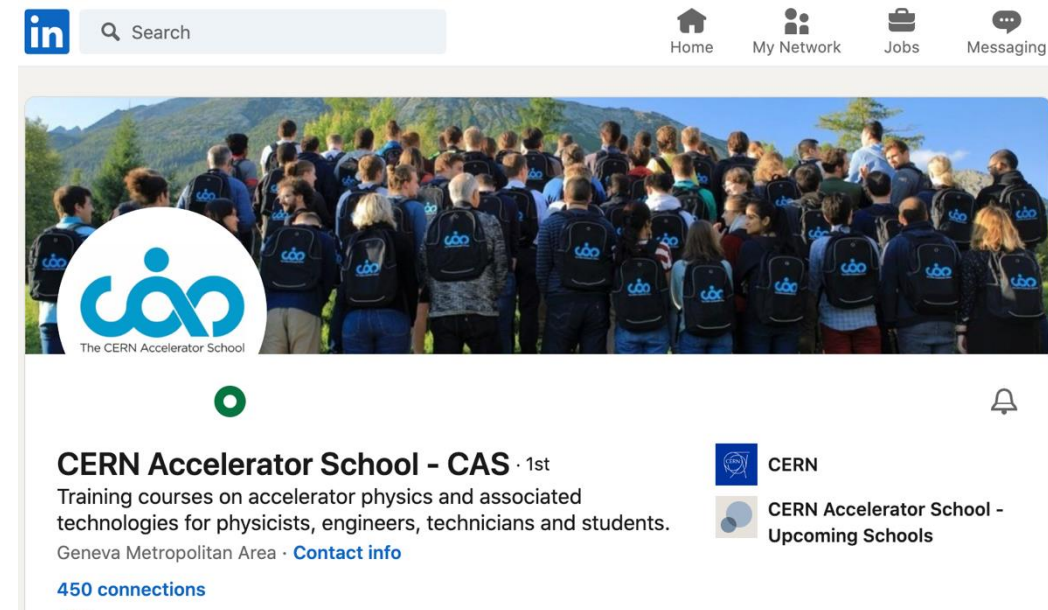
- **RF simulations**
  - Nicoleta Baboi, Sosoho Abasi Udongwo
  - Hans-Walter Glock, Axel Neumann, Rahul Singh, Christine Völlinger, Manfred Wendt
  - Patrick Krkotic, Michela Neroni, Hikmet Bursali, Shahnam Gorgi Zadeh

- **Longitudinal Tracking**
  - Simon Albright, Alexandre Lasheen,
  - Fabian Batsch, Giulia Papotti, Danilo Quartullo, Helga Timko, Konstantinos Iliakis, Oleksandr Naumenko
  - Leandro Intelisano, Birk Emil Karlsen-Baeck, Ivan Karpov, Alice Vanel,   Michalis Zampetakis

Networking

- Next to the course teaching the most important aspect of the school
  " digital training cannot replace CAS courses"

  - people socialising (and even working)
    up to late in the evenings
  - lots of interactions students <-> teachers
  - cinema evening
  - excursion
  + KARAOKE

- LinkedIn
  - From the CAS web page
  - CAS profile: https://www.linkedin.com/in/cern-accelerator-school-a61367233

Online Evaluation Form

- Important to maintain / improve the high quality of teaching

- https://cas.web.cern.ch/evaluation/berlin-2023

- Log in with CERN account or many other ways (Google, LinkedIn, …)

Sign in with a CERN account

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Or use another login method

Two-factor authentication

Kerberos

Sign in with your email or organisation

Home organisation - eduGAIN

External email - Guest access

Or sign in with a social account

By clicking on the buttons below, you consent to CERN's transfer of your login request to the social provider and to receive your account name, name and e-mail for authenticating you. Click here for more details.

Google   LinkedIn

GitHub   Facebook

Online Evaluation Form

Level	Content	Presentation	Relevance
○ Much too low	○ Completely uninteresting	○ Very poor	○ Should not be in this CAS course
○ Low	○ Uninteresting	○ Poor	○ Specialist information - good, but not for me
○ Just right	○ Of some interest	○ Fair	○ Contributes to the general accelerator education
○ Too high	○ Interesting	○ Good	○ Important general information
○ Much too high	○ Very interesting	○ Very good	○ Directly relevant for my present studies

Other comments on this lecture...

✔ SAVE DRAFT   SUBMIT

- You can **save it** and come back to it later at any time
- Just **DON'T submit it until** you have completed your evaluation at **the end**
- **You can complete it when you get home**
- **We will keep it open for another week!**

"Testimonials" on the CAS website

What our students say about us

For a beginner like me, it was a very informative and helpful school, I could interact with people from different parts of the world and realize the opportunities ahead of me.

— Aqsa Shaikh, SAMEER
Student of JAS on RF Technologies, Japan 2017

I enjoyed the multinational environment of great people and a great deal of knowledge that I got out of the lectures.

— Marcin Knafel, NSRC SOLARIS
Student of JAS on RF Technologies, Japan 2017

- All it needs:
  - a photo
  - name + affiliation + CAS course
  - "a sentence"

Final Thanks

This course would not have happened without:

- The **local organisers**: Roswitha, Axel, Jens + colleagues

- The **lecturers**: who do it all out of good will

- The **filming**: Noemi + Ron

- The **deputy director**: Christine

- The **souls**: Delphine, Maria

- The **participants**: **YOU!!!**

- **Special BBQ Dinner tonight from 19:30**

The Group Photos

The CERN Accelerator School

Noemí Carabán González

Noemí Carabán González

What's next

- Other photos will follow in the coming weeks
- Slides should already all be available on Indico
- Videos will be published, might still take some time...
- Proceedings foreseen to be published next year

- Introduction to Accelerator Physics (yearly – in September)
  - 25 Sep – 8 Oct 2023 (in Santa Susanna, Spain)
  - 2024 in Serbia
- Normal- and Superconducting Magnets
  - 19 November - 2 December 2023 , Sankt Pölten, Austria

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Have a safe trip home!

http://cern.ch/cas