

Advanced Accelerator Physics

6 – 18 November 2022

Neaclub, Sévrier, France

WE MADE IT!



CASualty: the bell





Introduction to Accelerator Physics

Some statistics:

- 61 participants (27 CERN, 34 external)
 - 17 female
 - 44 male
- 26 different nationalities!!!
- 2 birthdays ©
- 32 lecturers/hands-on/CAS-team (21 CERN, 11 external)
- Thank you very much for your active discussions!



Networking

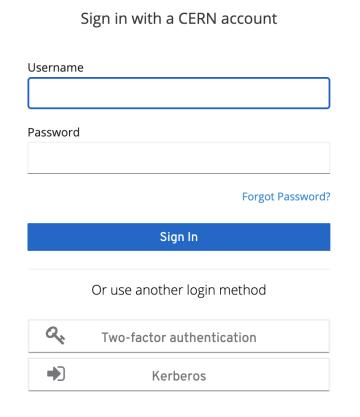
- Next to the course teaching the most important aspect of the school "digital training cannot replace CAS courses"
 - people socialising (and even working)
 up to late in the evenings
 - lots of interactions students <-> teachers
 - cinema evening
 - excursion
- LinkedIn
 - From the CAS web page
 - CAS profile: https://www.linkedin.com/in/cern-accelerator-school-a61367233

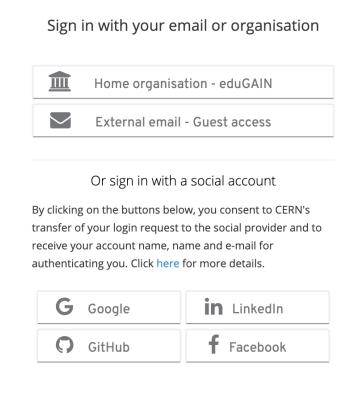




Online Evaluation Form

- Important to maintain / improve the high quality of teaching
- https://cas.web.cern.ch/evaluation/sevrier-2022
- Log in with CERN account or many other ways (Google, LinkedIn, ...)







Online Evaluation Form

Level	Content	Presentation	Relevance
Much too low	Completely uninteresting	O 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
O Too high	Interesting	Good	 Important general information
Much too high	Very interesting	O Very good	Oirectly 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.



66 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:

Aqsa Shaikh, SAMEER

Student of JAS on RF Technologies, Japan 2017

- a photo
- name + affiliation + CAS course
- "a sentence"



Hands-on courses - THANK YOU!

Beam Optics Design and Correction

- Hannes Bartosik
- Davide Gamba
- Guido Sterbini

RF measurements

- Heiko Damerau
- Piotr Kowina (GSI)
- Christine Völlinger
- Manfred Wendt

Beam instrumentation and diagnostics

- Lorraine Bobb (Diamond Light Source)
- Marek Gasior
- Stephen Gibson (Royal Holloway)
- Rhodri Jones
- Thibaut Lefevre
- Kai Wittenberg (DESY)



Final Thanks

This course would not have happened without:

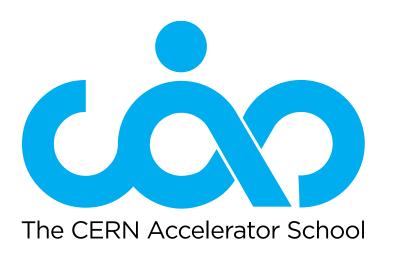
- The hotel: Julien + colleagues
- The lecturers: who do it all out of good will
- The **filming**: Noemi + Ron
- The deputy director: Christine
- The souls: Delphine, Maria
- The participants: YOU!!!

Gala Dinner tonight from 19:30



The view!





Advanced Accelerator Physics

Have a safe trip home! Bus will leave at 9:00

http://cern.ch/cas

