Closing remarks

Hermann Schmickler
Some background info

• Last course 2 years ago (Egham, GB)
• Next course in 2021...maybe a bit later?
• Visit and choice of hotel in Spring 2018
• Program committee meeting at CERN
  → decisions: 12 days, 50% lectures, 50% hands-on
  2h discussion session, 2 seminars
  → list of speakers and subjects
  → PROCEEDINGS together with upcoming introductory
  course: Proceedings will be on Beam dynamics only!!
• 12 iterations of program
• About 1500 kg of material prepared and tested
  at RHUL, DESY, GSI and CERN
• Total of 48 students and 28 lecturers/tutors/CAS team
Feedback Discussion I

• Comments to the program
• Balance of topics
• Balance between accelerator types
• Hands-ON Courses

• Level of the lectures
And then:
September 2019
And then:
October 2019: CAS@ESI : 15 “slots” for non-CERN students
Last event in 2019: JAS in Dubna (RU)
...in October/November !!!
The year 2020 and beyond

Will start with **RF course** in Lithuania in the city of Kaunas
22.3. – 4.4.  no poster yet
24 hours of hands-ON courses similar to here plus calculations in the afternoons, in the mornings lectures

Next: **Mechanical Engineering** in Holland (close to Eindhoven)

Next: Introductory Course...maybe in India?

And then: Sequence still to be defined:
- Beam dynamics of circular light sources and damping rings
- Data Acquisition and Data Analysis Tools
- Digital Signal Processing and Accelerator Controls

Interleaved with Introductory/Advanced....
Presently two major attempts to produce MOOC’s in the field of accelerator physics:

- Nordic Accelerator School
- ARIES

CAS proposes to film its lectures and to put them onto our website including an electronic index baptized “CASopedia”

- first attempt: introductory in Budapest; no index
- next: most likely RF course in Kaunas, provided we get the necessary resources
Our website: http://cas.web.cern.ch/

Author: Anastasiya

Our major depository of information...large effort to keep the site up to date
Our CAS video on the website
Feedback

- Please help us

- Very important
  - For CAS
  - For the speakers

- About
  - The lectures
  - The tutorials
  - The place
  - Anything else

With the new online version much more feedback than in the past

Thank You!

Hermann Schmickler - CAS Slangerup
“Testimonials” on the CAS website

What our students say about us

“...I 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”
What we would like to get from you:

- Some testimonials
- Feedback (closes for this course on Tuesday morning)
- Your posters
Social life during course:

• Next to the course teaching the most important aspect of the school “electronic training will never replace CAS courses”

• What happened:
  - people socialising (and even working) up to late in the evenings
  - lots of interactions students <-> teachers
  - cinema evening
  - excursion
  - evenings in the cellar dungeon
Last time we talk about SNR
Last not least:
This course would not have happened without:

• lecturers: they do all the work for “love”
• the Hands-ON courses teachers:
  - Christine, Piotr, Heiko, Manfred, Frank, Kay, Lorraine,
    Stephen, Thibaut, Stephen, Rhodri, Marek

• The “souls” of the event:
  - Delphine Rivoiron
  - Maria Fillipova
  - Anastasiya Safronava

• Borge Svane Nielson

• YOU