

Czech IPPPOG activities

19.4.2018
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- Formation of a local outreach group IPPOG Czech Republic
- Activities of the group

Local outreach group

Formation of a local outreach group IPPOG Czech Republic

- Bring IPPOG ideas to the Czech environment
- Exchange ideas
- Share information
- Organize events
- So far 6 institutions
 - CTU, CU, IoF AS, NPI AS, PU, SU
- About 20 people



Which tool for internal communication?

- ✗ E-mail
- ✗ Facebook page
- ✗ Google doc
- ✗ Internet forum
- ➔ Trello?
- ➔ Slack?
- ➔ Something else?



Which information channels?

- Various Facebook pages
- FyzWeb.cz
- Database of high-school e-mail addresses



Activities



INTERNATIONAL
MASTERCLASSES
hands on particle physics

- 6 events organized by 4 institutions (CTU, CU, PU, SU)
- ~200 students reached
 - ~100 questions asked during lectures





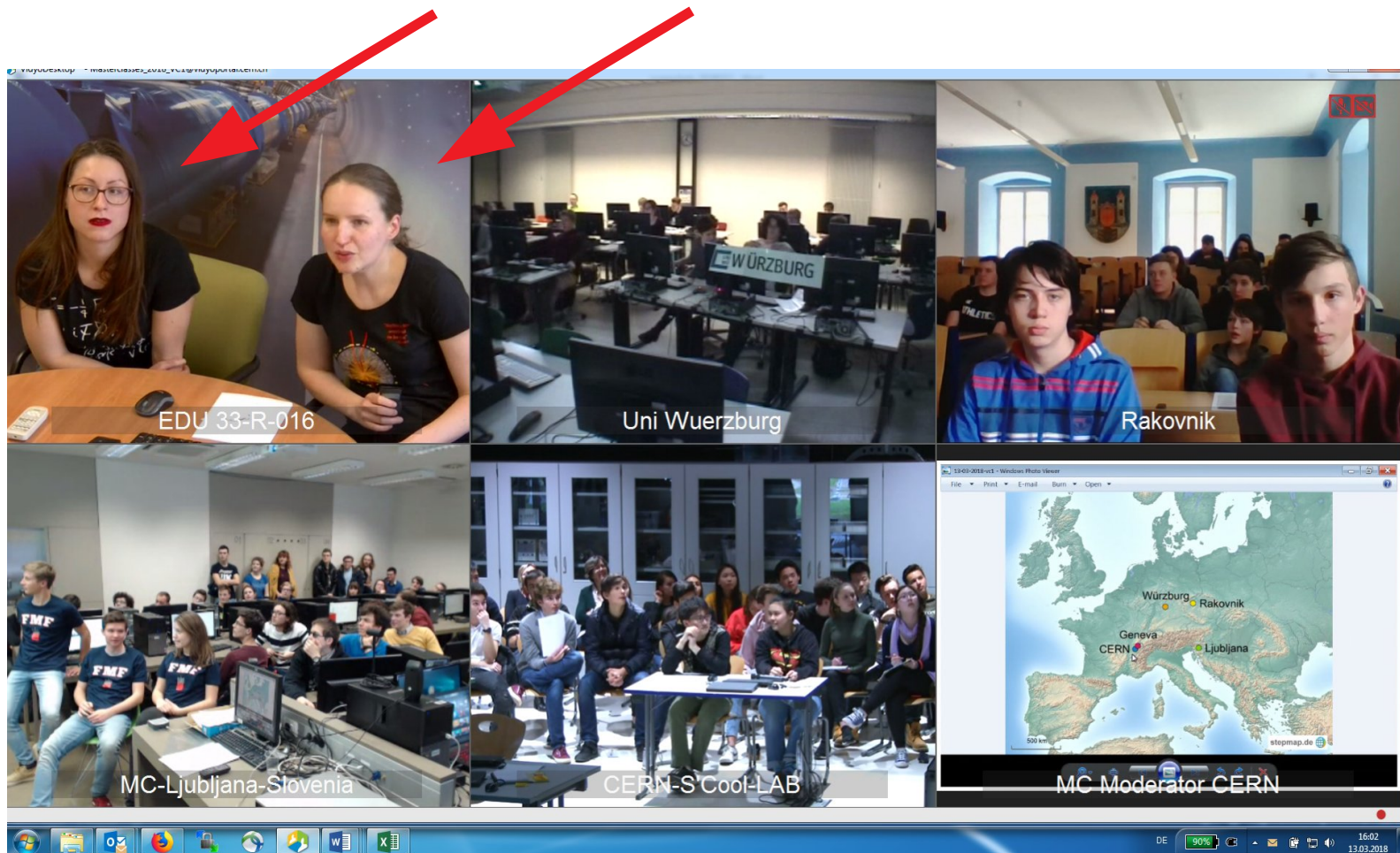
- CTU participated in IMC for women
 - Czech media showed deep interest about it



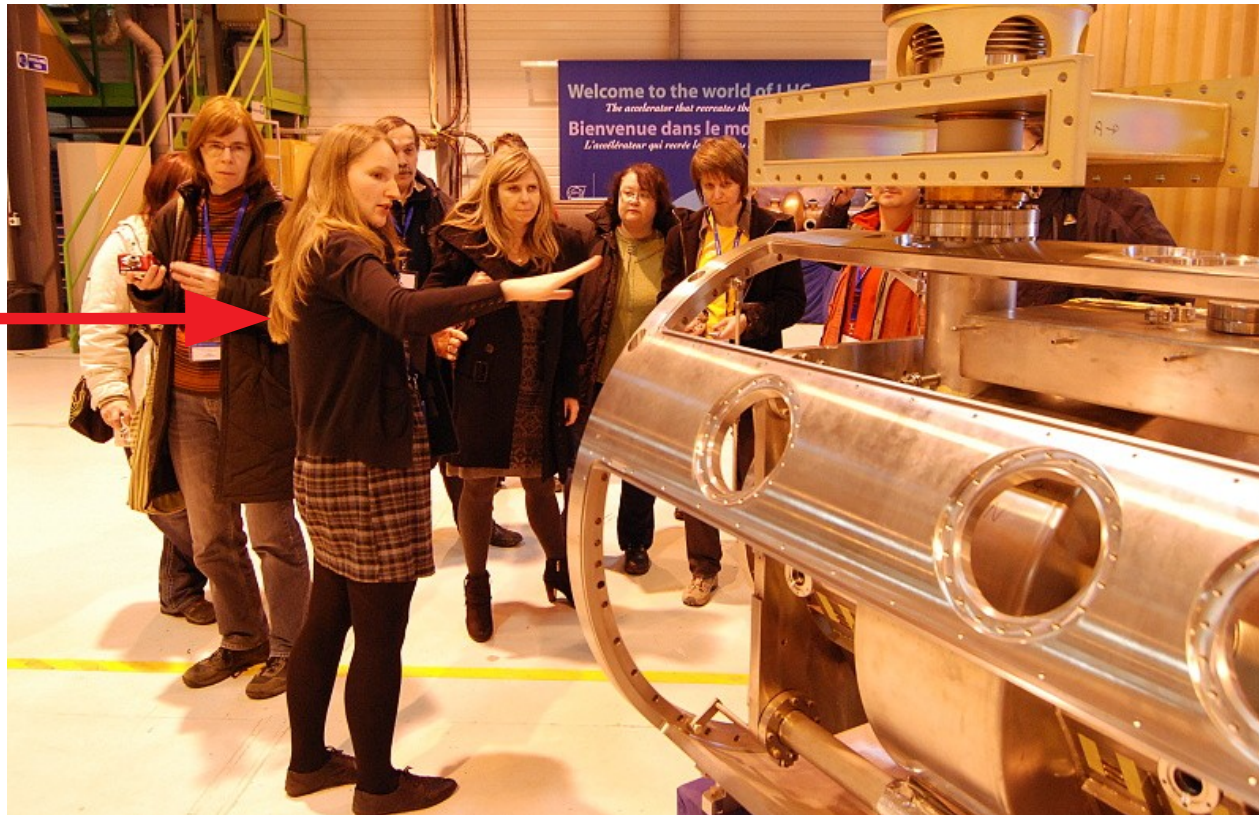


INTERNATIONAL
MASTERCLASSES
hands on particle physics

- IMC animators: Michaela, Ina



- Ina is deeply involved
 - Support scientist: preparations of the experiment
 - Support of teams during their preparation
 - Supervision of one winning teams



High-School Students Internship Programme

Français

English



National Programmes

FAQ

Contact

- Programme by CERN
- 240 applicants
 - Selection of 24 done within the Czech IPPOG group
- Planning a week of particle physics for unselected students
 - Excursions, lectures, projects...

2018

 Czech Republic

 Israel

 Netherlands

 Poland

 Sweden

Physics@Music festival

- Inspired by British colleagues



- More than 40 000 people every year

Colours of Ostrava



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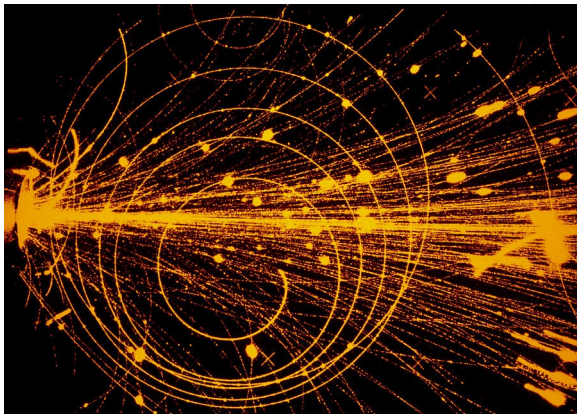


Physics@Colours of Ostrava



Particle physics stepping in

- Converting one bistro into “Science Bistro”
 - 4 days x 5 hours of short lectures (~40 topics in total)
- Stand with exhibits/workshops



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SUMMARY



- Particle physics outreach group IPPOG Czech Republic being formed
- Opening new activities