



# CERN High School Teachers 2016

## Working Group 2: e-learning for S'Cool LAB

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# Some Context:

- S'Cool LAB days at CERN
  - Extremely high demand for places
  - Variable previous knowledge



# The challenge!

«It would have been even better if we had known in advance what the students were going to work on in S’Cool LAB.»

*Teacher from Spain, January 2016*

«I don’t want to know too much before I come here, or it’s not a surprise, and I don’t discover anything new, and it’s not fun.»

*Student from Estonia, March 2016*

# The solution (?)

- e-learning
  - S'Cool Lab Moodle course
  - Existing online resources



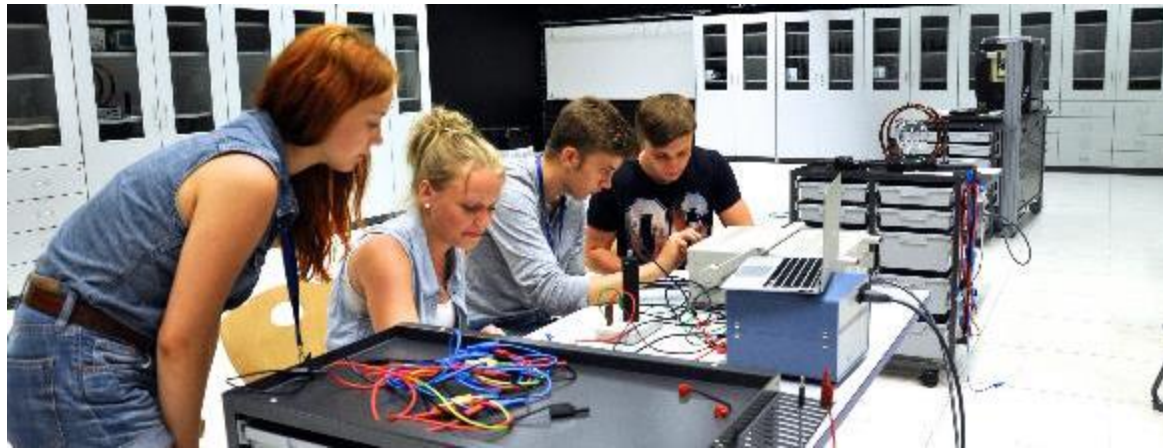
# The Plan

- Get hands-on
  - Making X-rays visible
  - Manipulating electron beams
- Collect online resources
  - The Good, The Bad & The Ugly
- Make a Moodle course...?
- ... who knows what else?!



# Who's in?

- Join this working group if you...
  - Are excited about field trips & getting hands-on, OR
  - Have a passion for e-learning & online teaching resources, OR
  - Have experience creating Moodle courses



# Thanks for listening

- Any questions?

