TIARA WP5: Accelerator science in Norway

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Accelerator science in Norway

History lesson

- Norway had two of the pioneers in accelerator science:
 - Odd Dahl
 - Leader first CERN accelerator , Syncro Cyclotron
 - Kjell Johnsen
 - Central engineer CERN, PS

Unfortunately Norway has lost a lot of the research momentum within this field

Accelerator science in Norway

- Number of students
 - 5 doctoral students spending most of their time at CERN
 - I post-doc (SLAC)

• Courses

- No dedicated courses in accelerator science.
- Accelerator science is part of particle physics course at University of Oslo and University of Bergen

Accelerator science in Norway

- Related activities
 - Research cyclotron, University of Oslo
 - Bergineers maintain and develop machine

