## **Extreme Light Scientific and Socio-Economic Outlook**



Contribution ID: 58

Type: not specified

## **Conventional electron and proton accelerators : the state of the art**

Tuesday 29 November 2016 14:20 (25 minutes)

Based on the ongoing construction to the two major European facilities, namely the European XFEL electron accelerator and the ESS relativistic proton accelerator, the state of the art in terms of conventional acceleration will be described: technology, performance, and construction cost.

Author: NAPOLY, Olivier (CEA/Saclay)

**Presenter:** NAPOLY, Olivier (CEA/Saclay)

Session Classification: Extreme Light and Applications

Track Classification: Extreme Light and Applications