



Innovation for industry at European Research Infrastructures and ERICs cases:
European Spallation Source ERIC Accelerator and Detector Technologies –
Progress, Challenges, and Opportunities

**1st Webinar: Large research Infrastructures and the ESS Linear
Accelerator – A Case Study**

07 April 2021 at 14:00 (CET)
Håkan Danared – Deputy head of Accelerator Division
European Spallation Source ERIC

Håkan has a PhD in atomic and molecular physics from the Royal Institute of Technology in Stockholm. In 1986, he started to work with the CRYRING accelerator project and user facility at what was to become the Manne Siegbahn Laboratory, MSL, at Stockholm University. He designed and built the electron cooler/target that was used for most of the experiments at the ring, and he had several other roles at MSL until he was appointed director of the laboratory in 2005.

In 2010, he moved to ESS in Lund to build up its Beam-Physics Group. He has been much involved in setting up and managing the in-kind contributions from the European collaboration partners mentioned above. Since 2015 he is leading the Linac Group at ESS, and he is also Deputy Head of the ESS Accelerator Division. He is the author or co-author of more than 120 papers in peer-reviewed journals, and he is currently the member of several international review and advisory committees.

