From SINE2020 to LENS

Science and Innovation with Neutrons in Europe 2020

SINE2020 is a consortium of 18 partner institutions from 12 countries. The four year European Union H2020 project ends on 30th September 2019.

SINE2020 partners have:

- developed innovative neutron technologies in the fields of detectors, sample environment and crystal growth;

- created networks and collaborations in chemical deuteration, data treatment and simulations;

- defined community standards and protocols for software;

- trained future neutron users; and

- promoted neutron techniques to industry.

The neutron community can start to capitalise on the unique opportunities that the European Spallation Source (ESS) will provide.

The SINE2020 Sustainability Report is now available to report the success of the project, but also highlights the challenges that still remain for neutron and muon science and innovation.

League of advanced European Neutron Sources

LENS is a not-for-profit consortium of European neutron infrastructure providers with 9 founding members.

It aims to support and strengthen European neutron science by creating an effective, collaborating eco-system of neutron facilities.

LENS places emphasis on the relationship between user communities and funding organisations, continuous improvement of source facilities, optimising resources and aligning policies among partners - all to ensure excellence to the communities they serve.

LENS members have committed to working together on the development of technology, training, fostering of collaborations and finding solutions to existing and future challenges at neutron and muon sources, in order to help society solve its Grand Challenges.

In this way, the SINE2020 achievements and legacy can, in many ways, live on.

sine2020.eu | www.lens-initiative.org