



Neutrons and Muons for Magnetism

The 2019 edition of the SISN Advanced School
2-6 September 2019, Ispra (Varese) Italy

Neutrons and Muons for Magnetism, the 2019 Advanced School of the Italian Society of Neutron Scattering (SISN), will be held from 2 to 6 September 2019 at the Ispra campus of the European Commission's Joint Research Centre (JRC) on the eastern shore of Lake Maggiore.

Co-organized by SISN and JRC, the school is addressed to PhD students, post-doc and early-career scientists.

Topics

The 5-day programme presents pedagogical lectures on the most advanced neutron and muon techniques followed by class exercises and hands-on tutorials using the best cutting-edge software packages for data reduction and analysis, data visualization, data fitting, and theoretical modelling of magnetic properties. Introductory lectures will provide insights into the application of magnetic materials. Lectures will be held in English.

The school registration fee is 200€. It includes full board and lodging. Partial support of travel cost may be provided through the SINE2020 funding.

Application closes at 24:00 GMT on Friday 31st May 2019. Participant places will be confirmed shortly thereafter.

For further information visit our **web site:**

www.sisn.it/NMM19/

The school is partially funded by SINE2020 Grant Agreement No. 654000—SINE2020 H2020-INFRADEV-20142015/H2020-INFRADEV-1-2014-1

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