



SWEDISH NEUTRON SCATTERING SOCIETY

Swedish Neutron Scattering Society – Annual Report 2017

We are delighted to present the annual report for the year 2017 for the Swedish Neutron Scattering Society (SNSS) with the key SNSS accomplishments during 2017.

The SNSS Annual Meeting was held at the Ångström Laboratory at Uppsala University on May 15-16 [1] was immediately continued with a kick-off meeting for SwedNess and NNSP schools. At the Annual meeting new board members were suggested and elected, namely Ru Peng (LiU), Marite Cardenas (MAU) and William Brant (UU). A geographic spread and broadening of competence areas were considered. A renewal of the election board (Valberedning) was also suggested and elected and appointments shortly afterwards accepted by the candidates Adrian Rennie, Ulrich Häussermann and Sven Lidin. This was one of the best attended SNSS Annual Meetings ever. Lena Ek presented the Government Strategy [2] for the ESS.

On a European level, a lot of discussion has focused on how to maintain the neutron scattering community over the transition period between the soon-closure of several neutron sources and the start-up of the ESS. In particular, the European Neutron Scattering Association (ENSA) [3], together with major neutron facilities, made an effort to submit an application to the Horizon 2020 call “Integrating and opening research infrastructures of European interest”. SNSS wrote a letter of support for this



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effort with the aim to provide facilities for neutron experiments and foster European co-operation in the use of facilities and in joint research projects.

Within the board of SNSS, a special focus of the discussion has been how the SNSS can promote interaction between academia/ industry/ facilities and grant givers, and how can we promote young scientists and find a balance in gender, age, etc. To facilitate outreach, communication and transparency it was suggested to upgrade SNSS web-pages. Next SNSS Annual Meeting was decided to take place in Gothenburg in April 2018.

On December 4th a Press release was made on the interest from Swedish researchers to develop and build a Grazing Incidence Small Angle Neutron Scattering (GISANS) instrument at ESS [5]. The announcement was distributed approximately to 450 recipients including, e.g., universities, authorities and industries.

On the global stage, the International Conference on Neutron Scattering (ICNS) was held in Daejeon in Korea, July 9-13, with a relatively large attendance from the Swedish research community.

Support from VR for SNSS activities in 2017 was 250 000 SEK and expenses summarized below.

Grant from VR	Staff including OH	Travel expenses	Balance 2017
250 000	57 629	45 999	146 372



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References

- [1] SNSS, *Annual Meeting 2017*: <http://snss.se/2017/>
- [2] Sveriges Rikstag, *Strategi för ESS Skriftlig fråga 2017/18:383 Betty Malmberg (M)*:
https://www.riksdagen.se/sv/dokument-lagar/dokument/skriftlig-fraga/strategi-for-ess_H511383
- [3] European Neutron Scattering Association (ENSA):
<http://www.neutrons-ensa.eu>
- [4] SNSS, *Documents & Policies*: <http://snss.se/about/documents-policies/>
- [5] Research Match – *Svenska forskare vill bygga GISANS – ett unikt instrument för guldägget ESS* :
<http://www.researchmatch.se/svenska-forskare-vill-bygga-gisans-ett-unikt-instrument-for-guldagget-ess/>