

Election of New Board at the SNSS General Assembly, May 25, 2026

SNSS Statutes

4.1 Board

The SNSS Board consists of at least four members. Geographical and scientific breadth of the Board members should be aimed at. At least one of the Board members shall be a doctoral student or postdoctoral fellow. The Board elects among its members, a chair, a vice chair and a secretary. The Board is elected by the members for a three-year period. However, doctoral students /postdoctoral fellows are chosen for a one-year period. If a vacancy on the Board occurs it should be filled by a by-election until the end of the mandate period of the previous Board member. The Board is elected by vote usually at the Annual General Meeting.

4.2 Nomination Committee

A Nomination Committee, consisting of three members, proposes new Board members. The Nomination Committee is appointed for a three-year period by the Board.

Current Nomination Committee

Maths Karlsson, Chalmers
Marité Cardenas, Institute of Biophysics, Spain & Malmö University
Ru Peng, Linköping University

Current Board (2023 – 2026):

Max Wolff, Uppsala University (2nd term)
Felix Roosen-Runge, Lund University
Magnus Hörnqvist Colliander, Chalmers
Karen Edler, Lund University
Hanna Barriga, Karolinska Institute (2nd term)
Marianna Yanez Arteta, Astra Zeneca (2nd term)
Germán Salazar Alvarez, Uppsala University

*PhD student /postdoc representative – vacant

Board (2026 – 2029) – suggested by the nomination committee

Felix Roosen-Runge, Lund University
Karen Edler, Lund University
Germán Salazar Alvarez, Uppsala University
Yasmine Sassa, KTH (*new*)
Anna Ström, Chalmers (*new*)
Eskil Andreasson, TetraPak (*new*)
*Wojciech Fijalkowski, KTH – PhD student representative (*new*)

Short biography about the proposed board members:

Felix Roosen-Runge is Associate Professor at the Division of Physical Chemistry at Lund University. Before, he was Assistant and Associate Professor at Malmö University after postdoctoral stays in Lund and at ILL in Grenoble and a PhD in physics from the University of Tübingen, Germany. His research addresses the mechanistic understanding of dynamics, structure and assembly in soft biological matter. His core expertise combines light, X-ray and neutron methods (for neutrons in particular SANS and QENS) together with computational approaches. He has been part of the SNSS board for one election period as vice-chair.

Karen Edler is Professor at the Centre of Analysis and Synthesis at the Department of Chemistry at Lund University. Her research focuses on understanding the formation of functional hierarchically structured materials, in order to apply that understanding to make new materials. She is a frequent user of neutron techniques, especially neutron reflectivity and small angle scattering. She has been part of the SNSS board for one election period.

Germán Salazar Alvarez is an Associate Professor at the Division of Solid State Physics at the Department of Materials Science at Uppsala University. His research focuses on tuning the functional properties of nanomaterials through their size, shape, composition and assembly. He exploits electrons, X-ray and neutron methods to characterise the materials often under operando conditions. He has been part of the SNSS board for one election period.

Yasmine Sassa is Associate Professor at the Light and Matter Physics division at the Department of Applied Physics at KTH Royal Institute of Technology. Her research focuses on the fundamental understanding of emergent phenomena in quantum materials, with particular emphasis on magnetism, correlated electron systems, and neuromorphic functionalities. Her expertise combines advanced spectroscopic and scattering techniques—including muon spin rotation, neutron and x-ray scattering, and optical methods—together with device-oriented approaches to explore novel material functionalities.

Anna Ström is Professor at the Division of Applied Chemistry at the Department of Chemistry and Chemical Engineering at Chalmers University of Technology. She is also co-director of the Chalmers Area of Advance in Materials Science, and the FORMAS funded consortium PANSweden. She has throughout her career led or co-led national consortia or networks of industrial and academic partners. Her research focuses on soft matter, with specific interest for polysaccharides and their structure function relationships. The knowledge gained from her research is applied in areas such as food, pharmaceuticals and materials. She holds a PhD from UCC, Ireland, and she spent seven years in the Netherlands at Unilever R&D, before joining Chalmers during 2012.

Eskil Andreasson is Technology Specialist at Tetra Pak® in Lund since 2002 in the Virtual Modelling group within the Materials & Package organisation. He has broad experience with experimental techniques, including neutron-based methods, experimental testing, material mechanics, simulation methods (FEM), simulation models, realistic modelling and problem solving. He strives for continuous improvement of knowledge building, understanding and the currently used simulation models and corresponding capabilities to enable proactive prediction of a physical test/process. Competence development and collaboration with universities/institutes and large-scale research infrastructures (LSRI's) in different formats are an essential part of his work.

Wojciech Fijalkowski is a PhD student within the Division of Nanobiotechnology, Department of Protein Science, at KTH Royal Institute of Technology. His doctoral research focuses on engineering the

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architecture of mRNA lipid nanoparticles (LNPs) to enhance their delivery efficiency. His technical background centers on the formulation of lipid-based drug delivery systems and their advanced structural characterisation using Cryo-EM, X-ray and neutron scattering.