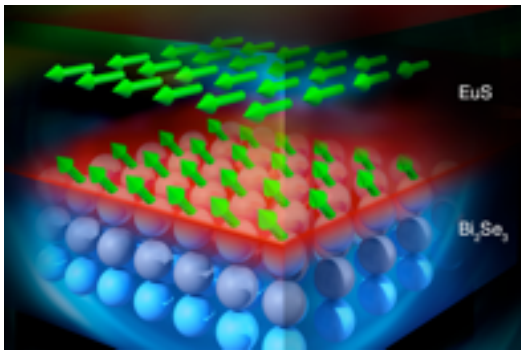
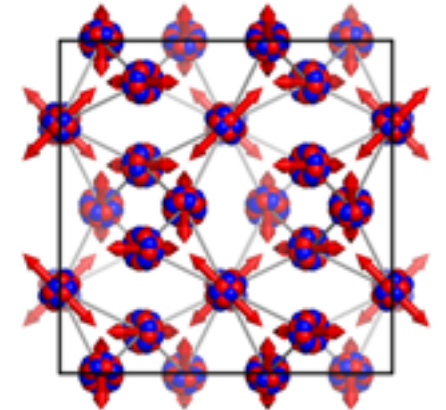


A workshop to bring together researchers in the nordic region interested in theoretical and experimental aspects of electronic phenomena.



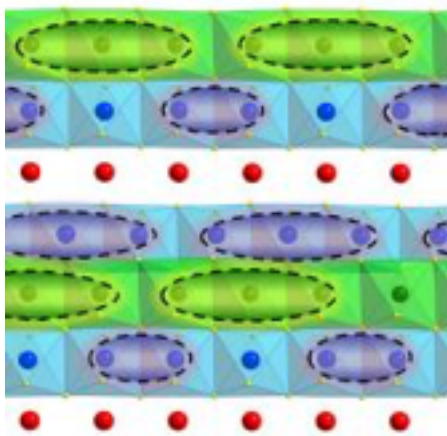
Nature 533, 513–516 (2016)

Novel ferromagnets
Magnetic nanoparticles
Magnetic refrigeration
Quantum magnetism
Magnetic Frustration
Multiferroic materials

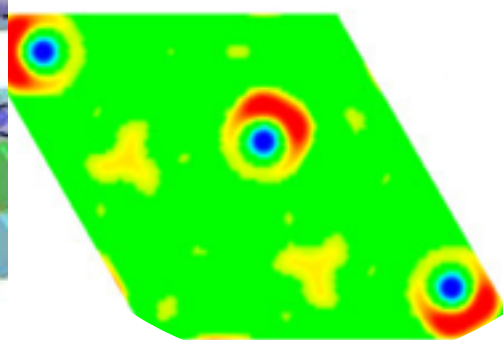


Science 350, pp. 179-181 (2015)

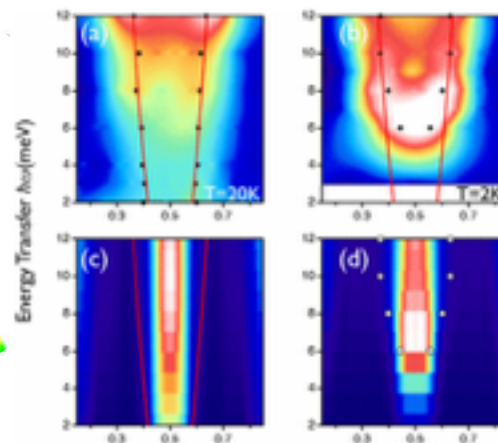
Unconventional superconductivity
Spintronics
Novel Techniques



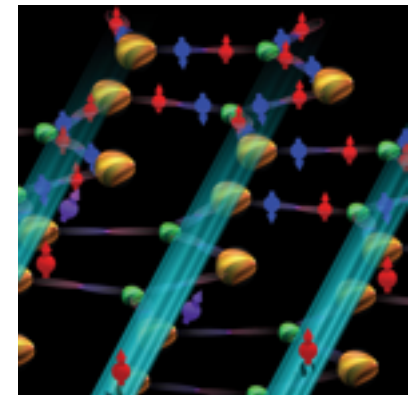
Nature Chemistry 8, 501–508(2016)



Chemistry of Materials 28, 4901 (2016)



Phys. Rev. B 81 (2010) 220503



Chemistry of Materials 28, 4901 (2016)

A network in this scientific area will be an excellent platform for knowledge transfer. By bringing the different research communities together there is a great potential for future collaboration that develops scientific excellence in the nordic area. The collaborations will eventually benefit enormously from the large scale facilities the region will have to offer, ESS and MaxIV. The resultant collaborations will be of great benefit to Ph.D. and early stage researchers.

Important dates:

Registration opens: 2nd January 2017
Abstract submission deadline: 3rd April 2017
Abstract acceptance: 28th April 2017
Program finalised: 10th May 2017

Website: EleP
email contact: EleP2017@esss.se

Organising committee:

Pascale Deen, ESS, University of Copenhagen
Arno Hiess, ESS, University of Copenhagen
Brian Møller Andersen, University of Copenhagen
Gunnar Ohrwall, MaxIV
Kim Lefmann, University of Copenhagen
Katarina Noren, MaxIV
Jörg Schwenke, MaxIV
Gabiella Andersson, Uppsala University