

The Swedish Nanotechnology Program

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In this talk I will first give an overview of the funding situation for Nanotechnology in Sweden, with participation from (i) the Swedish Research Council (VR), (ii) the Swedish Foundation for Strategic Research (SSF), (iii) the Swedish Governmental Agency for Innovation Systems (VINNOVA), and the Knut and Alice Wallenberg Foundation (KAW). I will then try to briefly survey the Nanotechnology research being conducted in different universities in Sweden, with a few examples of such research. At the end I will focus on the Nanometer Structure Consortium (nmC) at Lund University, as a primary center for Nanoscience and Nanotechnology in Sweden, with its efforts in basic and applied Nanotechnology research as well as related education, in a complete 5-year curriculum in “Engineering Nanoscience”.