

The Science Programme at ESS: Perspectives and Current Status - *Dimitri Argyriou*

The civil construction of the European Spallation Source is well underway on the outskirts of Lund, Sweden with great progress being realised so far. Likewise, technical work to complete the facility is progressing well with the anticipation that component deliveries will meet schedule. The scientific programme at ESS has made significant advances in the last 18 months. ESS and its partners have defined a moderator-reflector package and target station layout that will provide both for capability and capacity to meet the needs of the neutron science community. Several instrument projects have begun, while the instrument selection process that will define the instrument suite to be built as part of the ESS construction is coming to its conclusion. With the science programme now defined, our focus and that of our partners is shifting into delivery of the science programme. I will provide an overview of the current progress of the science programme at ESS, the scientific opportunities that it will offer and how we are meeting the challenges that lie ahead.