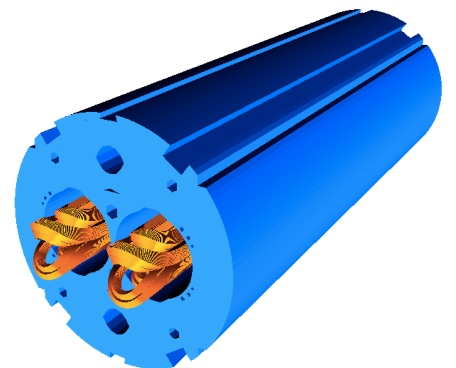
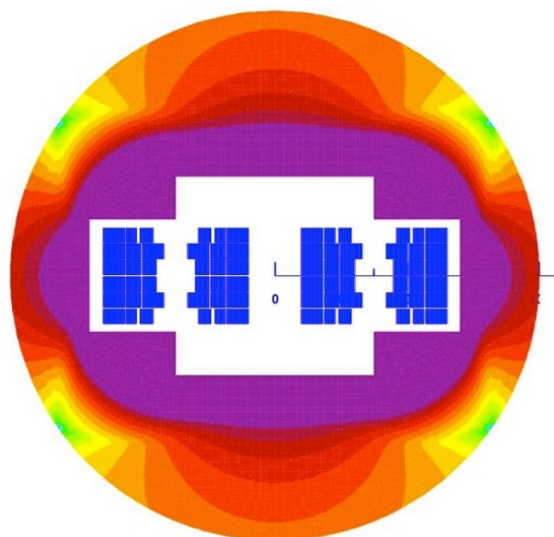
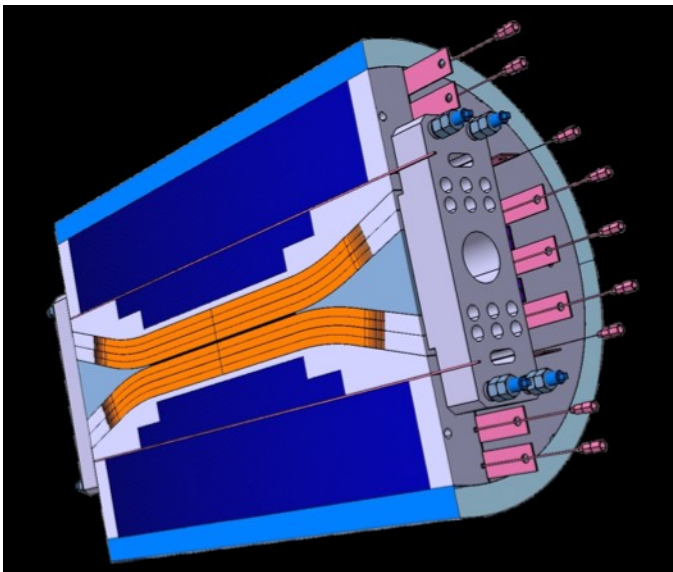


The LHC long term upgrade plans and the CERN High Field Magnet program.

Gijs de Rijk (CERN)

Tuesday, 20 March 2012, 16:00 h
DESY Auditorium



Over the next 10 years CERN will run the LHC and perform a luminosity upgrade program HL-LHC. Beyond a 20 year time scale one of the options for a new CERN machine is 16 + 16 TeV proton collider HE-LHC. Development programs for the magnets for the HL-LHC and HE-LHC have started during the last few years. These programs are collaborative efforts between CERN and universities and laboratories in both member and non-member states. I will give an overview of the present LHC run plans and the magnet development projects.

- Coffee, tea and cookies will be served at 15.45h
- After the seminar there is a chance for private discussions with the speaker over soft drinks and pretzels