

DESY Seminar

19 December 2006, 17:00, DESY Hörsaal

Klaus Peters (GSI)

The BES III T/c project at Beijing

BES III is a multipurpose detector which is under final assembly to operate at BEPC II, the upgraded Beijing electron positron collider. With a design luminosity of 10³³ cm²s⁻¹ and a maximum c.m. energy of 3.89 GeV it will open new frontiers in charm, τ and light quark physics. The whole construction and commissioning is scheduled to be completed in 2008. The layout of BEPCII and BESIII will be presented and the status of the project is reviewed. In addition some physics results of of BESII and the physics prospects for BESIII will be emphasized.

- Tea and cookies will be served at 16:45 in the lobby.
- After the seminar there is a chance for private discussions with the speaker over wine and pretzels also in the lobby.