

Service de Physique Nucléaire



Séminaire

le vendredi 26 Mars 2010 à 11h

CEA Saclay, Orme des Merisiers, Bât. 703, Salle 135

Physics highlights and status of the Electron Ion Collider project

Abhay Deshpande

Stony Brook University

The Electron Ion Collider with polarized beams and a large variation in the nuclear beams has been embraced by the US nuclear science community as embodying the vision for reaching the next QCD frontier. The EIC will provide unique capabilities for the study of QCD beyond those available at existing facilities and complementary to those being planned for the next generation accelerators around the world. I will present the highlights of the science case for this facility and give brief overview of its status and path towards realization.

Le café sera servi 10 minutes avant

Contact : david.lhuillier@cea.fr Tel : 01 69 08 94 97
http://irfu-i.cea.fr/Phocea/Vie_des_labos/Seminaires/index.php