

European HEP Strategy

Thursday, 14 February 2013 15:30 (45 minutes)

We will briefly present the various scientific challenges that Particle Physics is facing up and review the status of the process aiming at an update of the European Strategy for addressing these issues. Various accelerator options for precise electroweak and Higgs property measurements will then be presented and we will discuss how large circular colliders can be part of a general European long-term vision aiming at keeping the forefront science in Europe. Finally, we will conclude by discussing a possible plan of work, which needs to be set up for allowing the community to decide on the next large Particle Physics project in Europe in a timely and educated manner.

Presenter: Dr ALEKSAN, Roy (CEA)