

Advanced Electronics for Particle Physics and Beyond - Projects at German University Labs

Monday, 20 September 2010 15:20 (20 minutes)

We will present an overview of current major electronics projects carried out by German groups in the framework of the S-LHC, b-factories and future linear colliders. Cooperations with other scientific fields like hadron physics, medical physics and biophysics will be shown. Finally, the challenge of maintaining a competitive infrastructure for the development of advanced electronics technologies at universities will be discussed with special emphasis on the Helmholtz-Alliance "Physics at the Terascale".

Presenter: MEIER, Karlheinz (Kirchhoff-Institut für Physik (KIP))

Session Classification: OPENING 1

Track Classification: Opening