

Session Program

17-24 Jul 2013



**HEP 2013
Stockholm
18-24 July 2013**



EPS HEP 2013 Stockholm

Accelerators

KTH and Stockholm University Campus

Saturday 20 July

09:00

Accelerators

Session | **Location:** KTH Campus, D3

09:00–09:30 **The linear road to a Higgs Factory and beyond**

Speaker

Eckhard Elsen

09:30–10:00 **The Circular Road to a Higgs Factory and Beyond**

Speaker

Katsunobu Oide

10:00–10:30

Research on high-field superconducting magnets and prospects for higher-energy hadron colliders

Speaker

Frederick Bordry

10:35

11:00

Accelerators

Session | **Location:** KTH Campus, D3

11:00–11:25 **nuSTORM: Neutrinos from STORed Muons**

Speaker

Dr Alan Bross

11:25–11:50 **Status and Perspectives of High Luminosity Flavour Factories**

Speaker

Maria Enrica Biagini

11:50–12:15 **An energy recovery electron accelerator for DIS at the LHC**

Speaker

Daniel Schulte

12:15–12:40

Fast beam-collision feedbacks for luminosity optimisation at next-generation lepton colliders

Speaker

Prof. Philip Burrows

12:40–13:00 **Results from Step I of MICE and the Physics Plan for Step IV**

Speaker

Yordan Ivanov Karadzhov

13:00