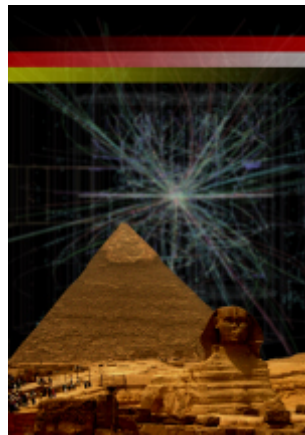


Session Program

24-28 Feb 2013



German-Egyptian school of particle physics

Lecture

Cairo

Zewail City of Science and Technology Sheikh Zayed District 6th of October City 12588 Giza, Egypt

Sunday 24 February

09:30

Lecture: LHC and physics beyond the standard model

Session | **Convener:** Shaaban Khalil

09:30–10:45

LHC and physics beyond the Standard Model

Speaker

Shaaban Khalil

10:45

14:00

Lecture: Higgs physics at the LHC

Session | **Convener:** Stefan Liebler

14:00–15:15

Higgs physics at the LHC

Speaker

Stefan Liebler

15:15

Monday 25 February

09:00

Lecture: How to perform collider studies I

Session | Convener: Ben O'Leary

09:00–10:45

How to perform collider studies I

Speaker

Ben O'Leary

10:45

11:15

Lecture: How to perform collider studies II

Session | Convener: Ben O'Leary

11:15–12:25

How to perform collider studies II

Speaker

Ben O'Leary

12:25

12:25

Lecture: Introduction to SusHi

Session | Convener: Stefan Liebler

12:25–13:00

Introduction to SusHi

Speaker

Stefan Liebler

13:00

Tuesday 26 February

09:00

Lecture: Theory of Z' physics

Session | **Convener:** Lorenzo Basso

09:00–10:00

Theory of Z' physics

Speaker

Lorenzo Basso

10:00

10:00

Lecture: Search for heavy gauge bosons at CMS

Session | **Convener:** Sherif El Gammal

10:00–10:45

Search for heavy gauge bosons at CMS

Speaker

Sherif El Gammal

10:45