

Session Program

5-6 Dec 2013

**Lattice Meets Experiment 2013: Beyond the
Standard Model**

Composite Higgs

Bldg 510 (Physics), Large Seminar Room

Thursday 5 December

08:30

Composite Higgs

Session | **Location:** Bldg 510 (Physics), Large Seminar Room | **Convener:** Dr Taku Izubuchi

08:30–09:00 **Composite higgs, the LHC, and the lattice**

Speaker

Prof. Adam Martin

09:00–09:30 **A standard-model-like Higgs from technicolor**

Speaker

Dr Roshan Foadi

09:30–10:00 **The simplest near-conformal composite Higgs from a light scalar**

Speaker

Prof. Julius Kuti

10:00

Friday 6 December

08:30

Composite Higgs

Session | **Location:** Bldg 510 (Physics), Large Seminar Room | **Convener:** Prof. Claudio Rebbi

08:30–09:15

Status and prospect of Higgs boson property measurements

Speaker

Prof. Jianming Qian

09:15–09:45

A recipe for a light dilaton from strong dynamics

Speaker

Prof. Jay Hubisz

09:45–10:15

Two-Color Theory with Novel Infrared Behavior

Speaker

Mr Gennady Voronov

10:15

11:00

Composite Higgs

Session | **Location:** Bldg 510 (Physics), Large Seminar Room | **Convener:** Dr Christoph Lehner

11:00–11:30

Light composite flavor-singlet scalar in large N_f QCD

Speaker

Dr Takeshi Yamazaki

11:30–12:00

Strongly coupled gauge theories in and out of the conformal window

Speaker

Prof. Anna Hasenfratz

12:00