

Session Program

9-13 Oct 2017

**Galileo Galilei Institute Conference: Collider
Physics and the Cosmos**

Higgs

Tuesday 10 October

09:15

Higgs

Session | **Location:** GGI Arcetri, Aula A | **Convener:** Graham Garland Ross

09:15–10:00 **Workshop Report "Higgs and the Cosmos"**

Speaker

Abdelhak Djouadi

10:05–10:45 **Heavy neutrinos meet the triple Higgs coupling**

Speaker

Julien Baglio

10:50–11:15 **Electroweak phase transition and Higgs self-coupling measurement**

Speaker

Seung J. Lee

11:20–12:00 **Composite Higgs models**

Speaker

francesco Sannino

12:10

13:45

Higgs

Session | **Location:** GGI Arcetri, Aula A | **Convener:** Abdelhak Djouadi

13:45–14:15 **Higgs and Inflation**

Speaker

Fedor Bezrukov

14:25–15:05

Inflation, Spontaneous Generation of the Planck Mass and Weyl Symmetry

Speaker

Christopher T. Hill

15:15–16:00 **Higgs and Vacuum Stability**

Speaker

Alessandro Strumia

16:00

16:30

Higgs

Session | **Location:** GGI Arcetri, Aula A | **Convener:** Abdelhak Djouadi

16:30–17:10 **Fine tuning - SUSY after Higgs**

Speaker

Graham Garland Ross

17:15–18:00 **Higgs Boson Decay and Production at Hadron Colliders**

Speaker

Michael Spira

18:00