

Session Program

14-17 Dec 2014

From Higgs to Dark Matter 2014, Geilo

Multi-Higgs Models

Dr. Holms Hotel, Geilo, Norway

Monday 15 December

15:00

Multi-Higgs Models

Session | **Location:** Dr. Holms Hotel, Geilo, Norway

15:00–15:40 **The two Higgs doublet model with and without dark matter**

Speaker

Oscar Stål

15:45–16:05 **Extending 2HDM by a singlet scalar field - the case for dark matter**

Speaker

Bohdan Grzadkowski

16:05–16:25 **Scalar dark matter and possible implications at the LHC**

Speaker

Prof. Per Osland

16:25–16:45

Three Higgs doublet models with S_3 symmetry and dark matter candidates

Speaker

Margarida Nesbitt Rebelo

16:45–17:05

Search for Scalar Charm Pair Production with the ATLAS Detector in pp Collisions at $\sqrt{s} = 8$ TeV

Speaker

William Kalderon

17:05