



## Table of contents

Saturday 02 December 2017 .....	1
---------------------------------	---

# Scalars 2017

## Saturday 02 December 2017

### parallel session 4 - Lecture Hall 0.06 (16:15-18:00)

- Conveners: Mazumdar, Anupam

time	title	presenter
16:15	Gravitational wave, collider and dark matter signals from a scalar singlet electroweak baryogenesis	LEWICKI, Marek
16:30	Gravitational waves, inflation and gravitational reheating	ARTYMOWSKI, Michal
16:45	Gravitational waves from the first order electroweak phase transition in the Z_3 symmetric singlet scalar model	MATSUI, Toshnori
17:00	On reheating in alpha attractor models of inflation	WIECZOREK, Michal
17:15	Higgs domain walls beyond the Standard Model	KRAJEWSKI, Tomasz
17:30	Methods for computing the critical temperature of the electroweak phase transition	LÖFGREN, Johan
17:45	The scalar field on Einstein-Maxwell background with cosmological constant	GHEZELBASH, Masoud