

Session Program

9-11 Oct 2014



Svenska Fysikersamfundets fysikdagar 2014

Sektionsmöte

AlbaNova, Stockholm

Thursday 9 October

13:00

Sektionsmöte: Gravitation

Session | **Location:** Alba Nova, FA31

13:00–13:50

Cosmological tests of a bivalent tachyonic dark energy scalar field model

Speaker

Zoltán Keresztes

13:50–14:25

Dark energy from cosmological fluids obeying a Shan-Chen nonideal equation of state

Speaker

Daniele Gregoris

14:25–15:00

Classics Illustrated: Limits of Spacetimes

Speaker

Emma Jakobsson

15:00–15:15

coffee

15:15–16:05

XXI Century singularity theorems

Speaker

José Senovilla

16:05–16:40

Finding Petrov Type III Robinson-Trautman Metrics with the GHP Formalism

Speaker

Robin Ekman

16:40–17:15

How to Handle the Equivalence Problem in General Relativity

Speaker

Jan Åman

17:15–17:45

Society matters with election of new board

17:45