

Session Program

12-17 Sept 2016



Varying Constants and Fundamental Cosmology - VARCOSMOFUN'16

[VC-T] Varying constants - theory

Szczecin, Poland

Maritime University of Szczecin Campus, Szczerbcowa 4, 70-503 Szczecin

Monday 12 September

14:00

[VC-T] Varying constants - theory

Session | **Location:** Room 7, Szczerbkowa 4, 70-503 Szczecin | **Convener:** Mikhail Kozlov

14:00-14:40

The Relation Between Fundamental Constants and Particle Physics Parameters

Speaker

Prof. Rodger Thompson

14:40-15:10

Diatomic molecules as probes for variation of fundamental constants

Speaker

Anastasia Borschevsky

15:10-15:40

Non-minimally coupled varying constants quantum cosmologies

Speaker

Adam Balcerzak

15:40

16:10

[VC-T] Varying constants - theory

Session | **Location:** Room 7, Szczerbkowa 4, 70-503 Szczecin | **Convener:** Mikhail Kozlov

16:10-16:40

Varying constant theories from thermodynamics perspective

Speaker

Hussain Gohar

16:40-17:10

Varying constants and cyclic universes

Speaker

Konrad Marosek

17:10-17:40

Varying constants quantum cosmology

Speaker

Katarzyna Leszczyńska

17:40