

# LahanasFest 2015

**"STANDARD MODEL AND BEYOND - UNSCALING SUSY"**  
**WORKSHOP IN HONOR OF ATHANASIOS LAHANAS**

**University of Athens**  
**Friday, Jan 9<sup>th</sup> 2015, Amphitheatre "I. Drakopoulos"**

## Morning sessions

**Chairs: K. Sfetsos, N. Mavromatos**

9:30 to 10:15	Prof. A. Calokerinos, Vice Rector, UoA Prof. D. Asimakopoulos, Former Rector, UoA Prof. C. Varotsos, Dean, School of Science, UoA Prof. G. Tombras, Chairman, Faculty of Physics, UoA
10:15 to 10:40	<b>Coffee Break</b>
10:40 to 11:20	John Ellis, CERN and KCL <i>'Scaling the Heights with Thanasis'</i>
11:20 to 12:00	Dimitri Nanopoulos, Texas A&M and Academy of Athens <i>'A No-Scale Model to Fit them All'</i>
12:00 to 12:40	Costas Kounnas, LPT-ENS Paris <i>'Large volume SUSY breaking with a chiral solution to the decompactification problem'</i>
12:40 to 13:20	Kyriakos Tamvakis, Univ. of Ioannina <i>'Inflation in No-Scale Supergravity'</i>
13:20 to 15:30	<b>Lunch Break</b>

## Afternoon sessions

**Chairs: I. Bakas, I. Rizos**

15:30 to 16:10	Mariano Quiros, ICREA/IFEA <i>'SUSY custodial Higgs triplets'</i>
16:10 to 16:50	Ignatios Antoniadis, A. Einstein Institute and Ecole Polytechnique <i>'Aspects of supergravity phenomenology in particle physics and cosmology'</i>
16:50 to 17:30	Athanasios Dedes, Univ. of Ioannina <i>'Doublet-Triplet Fermionic Dark Matter'</i>
17:30 to 18:00	<b>Coffee Break</b>
18:00 to 18:40	Subir Sarkar, Univ. of Oxford and NBI Copenhagen <i>'Frontiers of cosmology'</i>
18:40 to 19:20	Steven Abel, Univ. of Durham <i>'Something exciting and new'</i>
19:20 to 20:00	Nick Mavromatos, KCL <i>'(Pseudo)Scalar Fields in the Early Universe: role on inflation and matter-antimatter asymmetry'</i>