



# beyond ACDM

14.-17. Jan 2015



Picture: Rica Hultenholmen Park Hotel

## AN INTERACTIVE CONFERENCE TO SET DIRECTIONS BEYOND THE STANDARD MODEL

- **Sessions** on dark energy observations and model-dependence, modified gravity and simulations, CMB anomalies and exotic particles, the cosmological constant, and radical solutions.
- Focused **cross-topic discussion** sessions, intended to set directions in cosmology research over the coming decade.
- **Relaxed schedule** for discussion, skiing and winter sports, sightseeing and spa.

## SOC & LOC

- Licia Verde (Chair, ICREA & ICCUB Barcelona)
  - Sarah Bridle (University of Manchester)
  - Ruth Durrer (University of Geneva)
  - Luigi Guzzo (INAF - Osservatorio di Brera)
- S. Riemer-Sørensen (Chair),  
Y. Akrami, P. J. Bull, M. Grönke,  
A. Hammami, P. Lilje, C. Llinares,  
D. F. Mota, M. Sandstad, L. Verde

## CONFIRMED SPEAKERS

- C. Boehm (Durham)
- C. Burgess (McMaster University)
- G. Efstathiou (KICC Cambridge)
- P. G. Ferreira (Oxford)
- A. Heavens (Imperial College London)
- O. Lahav (UC London)
- R. Maartens (Western Cape; Portsmouth)
- J. Magueijo (Imperial College London)
- V. Mukhanov (LMU Munich)
- H. Peiris (UC London)
- B. A. Reid (UC Berkeley)
- G. Starkman (CWRU)
- R. Teyssier (University of Zurich)

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