



PAUL SCHERRER INSTITUT

## PSI Colloquium

### The frequency of elephants in the Galaxy

**Prof. Ben Moore**  
**University of Zurich**

**DATE :** Friday, March 30, 2012  
**COFFEE:** 11:00 am  
**SEMINAR:** 11:15 am  
**PLACE:** WHGA/001

***Abstract:***

The initial conditions that lead to cosmic structures are well understood. How these evolve into galaxies, stars and planets is less certain. I'll discuss the latest supercomputer simulations that follow the origin of cosmic structures.

In particular I will focus on the origin of our Milky Way Galaxy and the the formation and abundance of habitable Earth-like planets on which intelligent life could evolve.