

The Center for Space and Habitability presents:

# CLIMATE DYNAMICS OF SUPER EARTHS



17th Feb 2014 (Monday), 16.15 – 17.15 h:

**Living with a Red Dwarf (Public Lecture)**

18th Feb 2014 (Tuesday), 16.15 – 17.15 h:

**Photolysis and Photodissociation of Planetary Atmospheres**

19th Feb 2014 (Wednesday), 16.15 – 17.15 h:

**The Puzzle of Low-Density super Earths**

Inaugural CSH Distinguished Lecture Series

## Ray Pierrehumbert

Ray Pierrehumbert is the Louis Block Professor of Geophysical Sciences at the University of Chicago and a recipient of the Chevalier de l'Ordre des Palmes Academiques. He shared the 2007 Nobel Peace Prize as part of the Intergovernmental Panel on Climate Change. He is a recognized expert on the atmospheres and climates of Earth, the Solar System and exoplanets. There will be a public apero following the first lecture.

All lectures are in Hall #099,  
Physics Institute, Sidlerstrasse 5,  
3012 Bern, Switzerland  
[www.csh.unibe.ch](http://www.csh.unibe.ch)

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