

Press Release

**Announcing the partnership between the Planetary Skin Institute and the  
Grantham Institute for Climate Change, Imperial College London  
as a founding research partner of PSI's European hub.**

*For immediate release*

**Date:** Dec 16<sup>th</sup>, 2009

**Location:** Copenhagen

The **Planetary Skin Institute (PSI)** and the **Grantham Institute for Climate Change, Imperial College London** have agreed that the Grantham Institute should become one of the founding academic research partners for the European hub of the PSI.

**The Grantham Institute for Climate Change**

The Grantham Institute for Climate Change is one of the leading multidisciplinary climate research institutes in the world. It is committed to driving climate-related research and translating it into real-world impact. The Institute is based at Imperial College London, a university consistently rated amongst the world's best, with an international reputation for excellence in science-based research. The Grantham Institute is ideally placed to accelerate the global contribution to tackling climate change through new approaches to collaboration across traditional research disciplines. It has close links with its sister institute at LSE, the Walker Institute at the University of Reading and also with the Divecha Centre at the Indian Institute of Science at Bangalore, with which it has an active collaboration on the Indian monsoon.

The **Planetary Skin Institute (PSI)** is an independent non-profit international research organization whose mission is to research, develop and prototype a near-to-real-time global monitoring of environmental conditions and changes to develop the required decision support capabilities to manage global resources, risks and enable the necessary environmental markets. PSI will provide a research and development platform for open collaboration between public, private, academic and NGO sectors. It will collect data from space, airborne, maritime, terrestrial and people-based sensor networks and other sources of structured and unstructured data. PSI will model, predict, analyze and report in standardized usable format over an open and adaptable cloud platform that is governed as a global public good.

The Grantham Institute and The PSI will work together to create, scope and cost an initial prioritized portfolio of research and development programmes that will complement the work being undertaken elsewhere within the PSI and its partners. The initial focus of these programmes will be on:

- Large scale risks and modeling
- Water cycle
- Biodiversity and Ecosystems; and
- Food and Water Security.

**Professor Sir Brian Hoskins**, member of the PSI Global Advisory Council and Director of the Grantham Institute for Climate Change, commented: *"I am proud to be associated with*

*this world-class research and development programme. The focus on collaborating in the modelling of large-scale risks associated with the many different dimensions of climate change is vital to deepen our collective understanding and to help us take practical decisions for the future.”*

**Juan Carlos Castilla-Rubio** , President , Planetary Skin Institute, commented: “It is an honour to integrate one of the top science & technology universities in the world as a founding research partner of PSI’s European hub to co-develop the Planetary Skin decision-support capabilities necessary to deal with Europe’s climate change challenges and that of other parts of the world .”

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