

# Announcement



ESOF 2012, Dublin  
July 13<sup>th</sup> @ 13:15



## The Great Debate on the battle to feed a changing planet



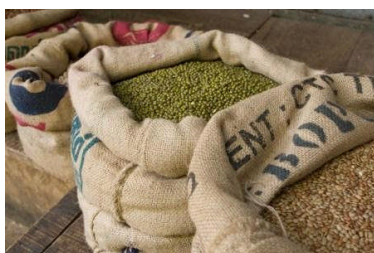
*Will we starve or will we burn?  
Affordable food versus climate change?*

Dublin, July 13th 2012  
For further information see

[www.facejpi.com/TheGreatDebate](http://www.facejpi.com/TheGreatDebate)



FACCEJPI



## SEMINAR TOPIC

As part of the Euro Science Open Forum, the EU Joint Programming Initiative on Agriculture, Food Security and Climate Change (FACCE - JPI), together with Teagasc, are organising a “Great Public Debate” on Food Security and Climate Change.

The FACCE - JPI, brings together 21 European countries and aims to “increase the value of national and EU R&D funding on agriculture, food security and climate change, by concerted and joint planning, implementation and evaluation of national research programmes”.

Full details on the FACCE - JPI are available at <http://www.faccejpi.com/>

## THEME, BACKGROUND &amp; OBJECTIVES

One of the key global challenges of the 21st century will be to achieve the twin objectives of Food Security and Combating Climate Change. Currently, over a billion people in the world are classified as hungry, and this figure is expected to rise with global population growth.

The UN Food and Agriculture Organization (FAO) has recently estimated that demand for food will increase by 70% by 2050. At the same time, the latest Intergovernmental Panel on Climate Change report suggests that global greenhouse gases emissions must be reduced by 50% by 2050, in order to avoid irreversible and catastrophic climate change.

As food production is a significant contributor to greenhouse gas emissions, pursuing food security while simultaneously reducing agricultural greenhouse gas emissions is a particularly onerous challenge, that is likely to require hard choices to be made by consumers, policy makers and the agri-food industry.

Furthermore, Climate Change itself has negative impacts on agriculture globally, and is slowing the rate of increase in food production. On the international stage, Europe has taken a key leadership role in pursuing the science and policy that address these challenges.

The FACCE-JPI now seeks to engage the public and the media in this debate at the EuroScience Open Forum. This debate will build on the success of the international conference “A Climate for Change – opportunities for carbon efficient farming” held in Dublin in June 2010 ([www.faccejpi.com/TheGreatDebate](http://www.faccejpi.com/TheGreatDebate)).



Dublin—European Science Open Forum 2012

In this debate we aim to:

- Raise public and media awareness on one of the most challenging scientific topics of the 21st century: i.e. to simultaneously achieve Food Security and combat Climate Change;
- Bring together some of the most senior scientists, science communicators and advocates in the world as key-note speakers and debaters;
- Maximise the use of modern media (Skype feed-ins, webcasting, audience participation through texting and Twitter) with a view to facilitating global and interactive audience participation (both from inside and outside the auditorium) into the debate.

***“Will we starve  
or will we burn?”***



**VENUE**

We have secured the central auditorium (2000 seats) of the Convention Centre Dublin (CCD) to facilitate the planned format of the discussions and the anticipated wide interest of the general public and media in this topic, as well as to do justice to the seniority of the invited speakers.

The Debate will take place on 13 July 2012, from 13:15 until 14:45, as part of the "Policy Day" of the European Science Open Forum 2012.

# *Is climate change the price we have to pay to ensure adequate supplies of food at affordable prices ?*

**SPEAKERS****Prof Rajendra K. Pachauri (Nobel Laureate)**

Chairman, Intergovernmental Panel on Climate Change

**Mrs Marion Guillou**

President & CEO, INRA - Chair of FACCE-JPI GB

**Prof Louise Fresco:**

University of Amsterdam

**Prof Lynn Frewer:**

Newcastle University

**Prof Pamela Ronald**

University of California, Davis.

**Session Moderator: Leo Enright**

**REGISTRATION**

Register at:

<http://esof2012.org/programme/esof-2012-registration/>

**PARTICIPATION FEE**

Delegate Type	Early Bird	Standard
(incl VAT)	(1st Jan - 28th Mar, 2012)	(28th Mar, Onwards)
Regular Delegate	€325	€375
Euroscience Member*	€295	€355
Group, 25+	€275	€325
Full time student	€90	€100

