



The Universe Explored by *Herschel*

An international symposium dedicated to presenting, discussing, and taking stock of the scientific breakthroughs from the Herschel Space Observatory to date, and with a view towards the future

ESA/ESTEC, Noordwijk, The Netherlands, 15-18 October 2013

<http://congrexprojects.com/13a12/>

Second Announcement & Call for Papers

(25 January 2013)

Aims and scope

The *Herschel* [First Results Symposium](#) was held in May 2010 in the ESTEC Conference Centre. More than 400 astronomers shared in the excitement during the four memorable days of the first major scientific symposium featuring *Herschel* results. There have been numerous expressions of interest regarding future meetings. **The organisers are now pleased to be in a position to extend an invitation to the community for a follow-up meeting.**

The overall objective of the meeting will be to present, discuss, and take stock of the scientific breakthroughs to date based on *Herschel* observations, and their impact. The symposium will feature invited and contributed talks, and poster sessions.

Format

Invited plenary presentations will review the status 'before *Herschel*', and provide overviews of the most exciting and important contributions made possible by *Herschel*. Contributed oral and poster presentations on related topics will be solicited from the community. Part of the symposium will likely be devoted to parallel sessions on specialised topics where details can be discussed at greater length, depending on the response to the call for papers.

It is under consideration to provide a Helpdesk to demonstrate the *Herschel* Science Archive and its contents as well as the HIPE data processing software, and to answer questions from the participants, during breaks and poster sessions.



Call for Papers

Contributed oral and poster presentations are solicited in the following five broad science areas:

- **Galaxy formation & evolution**
 - *Invited speaker: Joe Silk*
- **Large scale galactic structure & nearby galaxies**
 - *Invited speaker: Daniela Calzetti*
- **Water, astrochemistry & ISM physics**
 - *Invited speaker: Ewine van Dishoeck*
- **Star & planetary system formation & evolution**
 - *Invited speaker: Thomas Henning*
- **The Solar System & its evolution**
 - *Invited speaker: Thérèse Encrenaz*

The SOC is looking forward to the difficult task of scheduling a large number of contributions describing the exciting scientific progress made possible by *Herschel*. The current planning foresees 20 minute talks (including discussion) with two (even three could be accommodated) parallel sessions as needed after the first day which will be entirely plenary. There will be ample time for poster sessions, again depending on pressure there will be one or two sets of posters on display for the full or half the duration of the meeting. All presentations will be posted online after the meeting as PDF documents and be linked to from ADS.

Note: Abstract submission deadline is on 31 May, and notification of acceptance on 28 June 2013. Pre-registration is encouraged and is open, see further the Calendar of Events.

Calendar of events

1st Announcement	08 November 2012
2nd Announcement / Call for papers	25 January 2013
Pre-registration period	25 January - 29 March 2013
Abstract submission begins	25 January 2013
Registration begins	15 April 2013
Abstract submission deadline	31 May 2013
Notification of acceptance	28 June 2013
Preliminary programme	05 July 2013
Early registration fee ends	26 July 2013
Registration deadline for speakers	29 August 2013
Final programme	13 September 2013
Registration ends	11 October 2013
Symposium dates	15-18 October 2013

Venue

The symposium will be held on 15–18 October 2013. The venue will be the ESTEC Conference Centre, the same venue as for at the *Herschel* First Results Symposium held in May 2010. *The maximum capacity of the venue is 400 participants.*



The European Research and Space Technology Centre (ESTEC) of the European Space Agency is located in Noordwijk, The Netherlands, the exact location can be found at http://www.esa.int/SPECIALS/ESTEC/SEMBAJ6K56G_0.html

Scientific Organising Committee (SOC)

The [Herschel Science Team](#) will constitute the SOC:

Peter Barthel
José Cernicharo
Pierre Encrenaz
Jacqueline Fischer
Matt Griffin
Paul Harvey
Martin Harwit
Frank Helmich
Leo Metcalfe
Tom Phillips
Göran Pilbratt
Albrecht Poglitsch
Laurent Vigroux
Christoffel Waelkens

Local Organising Committee (LOC)

The LOC will consist of:

Clare Bingham
Göran Pilbratt
Congrex - ESA Conference Bureau

Contact

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