



Friday, July 4, 2014

## Inflammation MACS® Day – CNIC

CNIC Auditorium, Madrid  
c/ Melchor Fernandez Almagro 3

Session chairs and scientific organizers:  
Andrés Hidalgo and David Sancho

### Agenda

**8:45 a.m. Registration**

**9:15 a.m. Identification of new inflammatory mediators downstream P2X7 receptors and the inflammasome**

Pablo Pelegrín  
Inflammation and Experimental Surgery  
Research Unit, Murcia Biomedical Research  
Institute (IMIB), Hospital Virgen de la Arrixaca  
– Foundation for Healthcare, Murcia, Spain

**9:50 a.m. Regulation of macrophage inflammatory and homeostatic functions by nuclear receptors**

Antonio Castrillo  
Instituto Investigaciones Biomédicas  
"Alberto Sols", CSIC-UAM, Madrid, and  
Unidad Asociada de Biomedicina,  
CSIC-Universidad de Las Palmas de  
Gran Canaria, Las Palmas, Spain

**10:25 a.m. Coffee break**

**10:50 a.m. Dendritic cell maturation and cell metabolism**

Paula Longui  
William Harvey Research Institute, Barts, and  
The London School of Medicine and Dentistry,  
Queen Mary University of London, Heart  
Centre, Charterhouse Square, London, UK

**11:25 a.m. Clearing aged neutrophils**

Andrés Hidalgo  
Department of Epidemiology,  
Atherothrombosis and Imaging, Fundación  
Centro Nacional de Investigaciones  
Cardiovasculares (CNIC), Madrid, Spain

**12:00 p.m. Lunch**

**1:15 p.m. Mechanisms mediating circadian oscillations in leukocyte trafficking**

Christoph Scheiermann  
Walter Brendel Centre of Experimental  
Medicine (WBex) Ludwig-Maximilians-  
Universität München (LMU), Munich,  
Germany

**2:00 p.m. How T cells talk to phagocytes in autoimmunity**

Burkhard Becher  
Institute of Experimental Immunology,  
University of Zürich, Zürich, Switzerland

**2:45 p.m. Concluding remarks**



To register send an e-mail to [event\\_es@miltenyibiotec.es](mailto:event_es@miltenyibiotec.es), call +34 91 5121290, or visit  
► [miltenyibiotec.com/macsdayspain-2014](http://miltenyibiotec.com/macsdayspain-2014)

Attendance is free of charge.  
However, registration is required by June 15, 2014.