

## Innovation for a Sustainable Aviation in a Global Environment

### First Announcement

The sixth European Aeronautics Days will take place from 30<sup>th</sup> March to 1<sup>st</sup> April 2011 in Madrid, following its successful predecessor events that took place in Brussels (1991), Naples (1993), Toulouse (1997), Hamburg (2001) and Vienna (2006).

The event will bring together aeronautics stakeholders, ministries, agencies and R&D centres from all over Europe and overseas to network, present their latest research results and discuss common future projects research and technology activities in aeronautics and air transport

[www.aerodays2011.org](http://www.aerodays2011.org)

**Aeronautics Days 2011**  
***Innovation for a Sustainable Aviation in a Global Environment***  
are organised by:



European Commission



Centre for the Development of Industrial Technology  
(CDTI)

within the:



7th Research Framework Programme of the  
European Union



### **Venue:**

Palacio Municipal de Congresos de Madrid  
Avenida Capital de España, 21  
(Campo de Las Naciones)  
28042 Madrid (Spain)

For further information on the programme please visit [www.aerodays2011.org](http://www.aerodays2011.org) or contact: [caeronautica@cdti.es](mailto:caeronautica@cdti.es)

For further information on logistic matters please contact: [technicalsecretariat@aerodays2011.org](mailto:technicalsecretariat@aerodays2011.org)



Sixth European Aeronautics Days

## Aerodays 2011

***Innovation for a Sustainable Aviation in a Global Environment***

Palacio Municipal de Congresos  
Madrid / Spain  
30<sup>th</sup> March - 1<sup>st</sup> April 2011

**FIRST ANNOUNCEMENT**



**Conference:**

AERODAYS 2011 will provide an excellent opportunity to present and learn about European RTD results. It will be in line with the goals of Vision 2020 and the aims of creating a Single European Sky, a common area of research and a sustainable aviation for a global environment.

**Exhibition:**

Selected EU-funded projects as well as sponsors will have the opportunity to present and exhibit their activities. Students will be offered the chance to present the results of a dedicated competition.

**Technical Visits:**

Several technical visits to Spanish aeronautics companies and aviation sites will be offered:

- EADS-CASA, Airbus Operations, Getafe (Madrid)
- INTA, Ajalvir (Madrid)
- Iberia Maintenance, La Muñoz (Madrid) (tbc)
- ITP, Ajalvir (Madrid)
- Indra, Torrejón de Ardoz (Madrid)
- Terminal 4 of Madrid Airport (AENA), Barajas (Madrid)

**Conference objectives:**

- To link the political and strategic messages of key stakeholders on the developments in aeronautics and air transport especially concerning research and innovation.
- To report on the latest advances in aeronautics and air transport and to encourage new partnerships for collaboration activities at European and global scale.
- To present technological achievements and on-going research and technological development by research activities from the Framework Programmes of the EU, national and international research actions as well as European large scale technology initiatives such as 'Clean Sky' and the Joint Undertaking SESAR.
- To facilitate an open forum for the review process of meeting the Vision 2020 goals and the Aeronautics Strategic Research Agenda.
- To offer an opportunity to present views on the future Framework Programme and to discuss the perspectives for a Vision 2050.

**Main Conference Features**

- Up to 1,000 participants expected from Europe and overseas.
- Keynote and Plenary speeches by main political actors involved in aeronautics, research and innovation from European Commission, Member States, European Parliament, Spanish Ministries and Regional Government, Industry and Research.
- Substantial parallel sessions structured by the challenges of Aeronautics Strategic Research Agenda and addressing key activities of the Framework Programme
- Additionally special sessions on international Co-operation, National activities, GARTEUR, JTI 'Clean Sky', SESAR and others.
- Attractive side events: Technology and poster exhibitions and information stands.
- Possible special meetings such as the Programme Committee Transport, ACARE, etc).
- Technical visits to interesting Spanish aerospace facilities.

**Conference language:** English.

**Registration fee:** Admission will be subject to a registration fee (reduced fees for speakers, session chairpersons and students). Fee includes admission, information material, lunch, coffee breaks, conference dinner, social events and technical visits.

**Registration:** On-line registration needs to be done through the Aerodays 2011 website: [www.aerodays2011.org](http://www.aerodays2011.org)

**Website:** Complete information on the programme, registration, news, hotel booking, transport, technical visits, etc. can be obtained under: [www.aerodays2011.org](http://www.aerodays2011.org)

**The Programme:** The 3-days programme will address key areas of aeronautics and air transport.

Keynotes and political speeches of European high-level speakers from politics, industry and research on European and global strategies and politics in aeronautics and air transport

- Innovation for Sustainable Aviation in a Global Environment
- Preparing the Future of Aviation – A joint effort of Europe

Plenary sessions with high-level international actors in the field of aeronautics will cover the following themes:

- Sustainable Air Transport
- International Cooperation: how the Global Market is evolving
- Mastering the Future in Aeronautics
- The Future of Air Traffic Management

Parallel sessions on key European and national projects follow the objectives of the Vision 2020 and the Strategic Research Agenda of ACARE. About 45 sessions address technologies and themes under the following headlines:

- The greening of air transport
- Increasing time efficiency
- Ensuring customer satisfaction and safety
- Improving cost efficiency
- Protection of the aircraft and passengers
- Pioneering the air transport of the future
- International Cooperation
- Research & Innovation Policy in Europe
- 'Clean Sky' Forum
- SESAR Forum