

# AEROSPACE FOR EUROPE – MORE THAN JUST FLYING

## ASD/CEAS Conference

Brussels - 1<sup>st</sup> - 2<sup>nd</sup> December 2010

The key objective of the Conference is to present and discuss the strategic issues facing European Aerospace in the light of the economic and environmental realities of the day, as well as the challenges and opportunities posed by the European political choices as the Union charts its way ahead for the next decade and beyond.

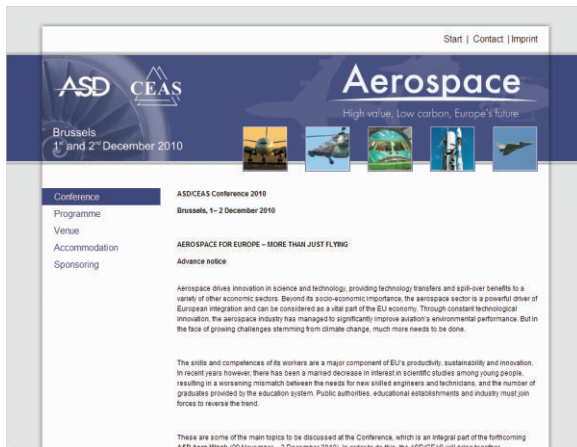
Aerospace drives innovation in science and technology, providing technology transfers and spill-over benefits to a variety of other economic sectors. Beyond its socio-economic importance, the Aerospace sector is also a powerful driver of European integration and can be considered as a vital part of the EU economy. But in the face of growing challenges stemming from climate change, much more needs to be done.

The skills and competences of its workers are a major component of EU's productivity, sustainability and innovation.

In recent years however, there has been a marked decrease in interest in scientific studies among young people, resulting in a worsening mismatch between the needs for new skilled engineers and technicians, and the number of graduates provided by the education system. Public authorities, educational establishments and industry must join forces to reverse the trend.

These are some of the main topics to be discussed at the Conference, which is an integral part of the forthcoming **ASD Aero Week** (Brussels, 29 November – 3 December 2010). In order to do this, the ASD/CEAS will bring together representatives of EU institutions, national governments, non-governmental agencies, industry, research institutes, financial community and the media.

More information, registration and an update on the programme will be available on our webpage ([www.asd-ceas2010.eu](http://www.asd-ceas2010.eu)). The Conference registration fee includes the attendance of the whole conference, lunch on the first day and all coffee breaks as well as the Conference Dinner.



[www.asd-ceas2010.eu](http://www.asd-ceas2010.eu)

**Registration until 15 October**

After 15 October

**Members of CEAS or ASD**

500,00 Euro

600,00 Euro

**Non-Members**

550,00 Euro

650,00 Euro

**EU Institutions**

150,00 Euro

150,00 Euro

**Students**

tbd

tbd

English is the official language at the ASD/CEAS 2010 Conference. There will be no simultaneous interpretation.

ASD

CEAS

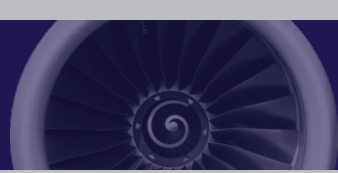
# Aerospace

High value, Low carbon, Europe's future



Brussels

1<sup>st</sup> - 2<sup>nd</sup> December 2010



## 01<sup>st</sup> December - 10:00-17:00

### Opening

by the President of CEAS, with Keynote Speakers from the EU Presidency and main institutions.

### High Level Round Table "Aeronautics"

The Panel, composed of key figures from aircraft manufacturing, airlines, European Commission, European Parliament, and from organisations outside of Europe will identify and discuss the challenges for the future of Aeronautics in Europe in relation to decarbonisation, environment, intermodality, new competition and new materials. The discussion will be moderated by Joachim Szodruch, President of CEAS.

### Workshop Aerospace: "Education in Aerospace"

A critical element for the future of Aerospace in Europe is its attractiveness to current and future students and the availability of appropriate education and training. This workshop will present and discuss these issues with contributions from both students and education providers with a focus on meeting the challenges at a European level.

### High Level Round Table "Space"

The Lisbon Treaty, specifically Article 189(1) reads as follows: "To promote scientific and technical progress, industrial competitiveness and the implementation of its policies, the Union shall draw up a European space policy. To this end, it may promote joint initiatives, support research and technological development and coordinate the efforts needed for the exploration and exploitation of space". This discussion by key figures will address steps which need to be undertaken to ensure the competitive edge of Space industry on the global market.

### Conference dinner with a prominent speaker

## 02<sup>nd</sup> December 09:00-13:00

### Workshop Aeronautics: "Research, Technology and Innovation"

The strengthening of internal EU competition is the new yardstick for the future of European research funding. This must be properly taken into account for the forthcoming FP8. ACARE will promote an aggressive innovation policy and pursue a holistic approach from basic research to the implementation of R&D results to developing lead markets with a clear aim to facilitate and promote tomorrow's Air Transport through newly defined key technologies and concepts, including, but not limited to, co-modality.

### Workshop Space: "Applications to the benefit of the citizens"

The development of Space applications, once driven by the availability of new technologies, is now user- driven. This is particularly true in the area of public services with the emergence of promising initiatives for climate change monitoring or environmental protection, where Space brings unique remote sensing capabilities. This workshop will review the status of on-going initiatives, as well as the expected development of integrated applications.

### Workshop Aeronautics: "Vision 2050+ and Economical Development"

Who would dare to make a guess about the situation of European Aeronautics 40 years from now?

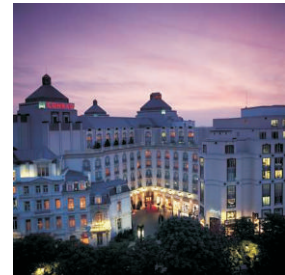
A simple extrapolation of current tendencies will not stand the test of time, but some future trends are already visible today. This workshop will discuss serious concerns and address some possible measures to maintain the competitiveness of the European Aerospace in the long term.

### Workshop Space: "Vision for the future"

This workshop will consider steps which need to be taken to meet the requirements of the diversified Space activities in Europe. Leading personalities from the Space sector will envision the evolution in the next 20 years of European Space strategy, European launchers, European Space exploration initiatives, ESA/EU/EDA cooperation on product non-dependence and procurement policy, and European approach to Space innovation.

Venue:

**Conrad Brussels Hotel**  
Avenue Louise 71  
1050 Brussels, Belgium  
Tel:32-2-5424242



**D G L R - Deutsche Gesellschaft  
für Luft- und Raumfahrt - Lilienthal-Oberth e.V.**  
(German Society for Aeronautics and Astronautics)  
Godesberger Allee 70  
D - 53175 Bonn  
GERMANY

Tel.: +49 228-30805-0  
Fax.: +49 228-30805-24  
E-Mail: [info@dglr.de](mailto:info@dglr.de)  
Internet: [www.dglr.de](http://www.dglr.de)

