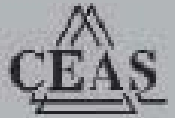




Deutscher Luft- und Raumfahrt Kongress 2007
10-13 September 2007 in Berlin, Germany



First CEAS European Air and Space Conference

CENTURY PERSPECTIVES

Call for Papers

CEAS



Estrel-Hotel in Berlin

Call for Papers

for the
**1st CEAS European Air & Space Conference and
Deutscher Luft und Raumfahrtkongress 2007**
in Berlin, Germany from September 10th through 13th 2007

The Council of the European Aerospace Societies (CEAS) comprises the eight aerospace societies from France, Germany, Great Britain, Italy, The Netherlands, Spain, Sweden and Switzerland with more than 25.000 individual members. Each society represents the leading national society in the field of aeronautics and astronautics. CEAS is a non profit organisation based in Brussels, Belgium. The objective of CEAS is to promote the interests of the constituent societies on a European scale and European aerospace activities internationally.

As the CEAS mission is to strengthen the European industrial alliances and working relationships the biannual European Air & Space Conference has been established to provide a forum for presentation and discussion of all scientific and technical areas related to aeronautics and astronautics. The conference organisation rotates between the eight member societies. The **1st CEAS European Air & Space Conference** is organized by the DGLR (German Society for Aeronautics and Astronautics) in conjunction with its annual national conference: **Deutscher Luft- und Raumfahrtkongress 2007**. In addition and only for this special occasion the biannual Conference on Spacecraft Structures, Materials and Mechanical Testing will be embedded in CEAS 2007 (www.ceas2007.org).

As we continue into 21st century, the aeronautical and space technologies will significantly contribute to evolution and growth within an evolving and changing global environment. Therefore, the 2007 Congress in Berlin will have the theme

CENTURY PERSPECTIVES

The focus of the presentations shall be on the following five goals for the Congress:

- **Access to space and future space utilization,**
- **Innovative concepts for future air transport,**
- **Environment and technologies for environmental aspects in aeronautics and space,**
- **International cooperation among academia, research and industry,**
- **Education and training for aeronautics and space; attracting young engineers.**

The Conference Language will be English, but papers and presentations in German are also welcome.

Technical papers and posters that address one of the 5 Congress goals in any of the following areas of interest are invited: aviation, manned aircraft, unmanned aerial systems, space systems, utilization of space environment, fluid-dynamics and thermodynamic, structures, air and space law, aviation and space history, aerospace propulsion, aircraft cabin and cargo systems, flight guidance and control, flight mechanics, information technology and electronics, system management and electronics, aviation & space medicine, mechanical flow technology, spacecraft structures, materials and mechanical testing.

Each author shall present his paper orally (15 minutes plus 5 minutes for discussion). Posters (Din A1/A0) shall be presented in an exhibition and in a dedicated Poster Session, in which the authors have the opportunity for an oral presentation (5 minutes).

Deadline for receipt of abstracts:

April 13th, 2007

Prospective authors are invited to submit papers or posters electronically on www.ceas2007.org/cfp/. In case of questions please mail to CEAS@dglr.de. Selection of papers and posters will be based on the submitted abstracts based on following criteria: scientific/technical relevance, actuality, reference to the Congress' motto and goals. Authors will be informed about the acceptance of their contribution by

May 24th, 2007.

Papers and posters will be published in the "DGLR-Jahrbuch 2007" on CD-ROM. For this purpose, authors are asked to prepare their paper or poster according to the instructions and template as published on www.ceas2007.org. The submitted manuscripts shall not exceed 10 single-space, two-column pages.

The manuscripts must be available at the DGLR Geschäftsstelle no later than

July 09th, 2007

The right to publish will be transferred to DGLR unlimited and irrevocably with the submission of the paper/poster. DGLR will decide the appropriate place, time, and manner of non gratuitous or gratuitous publication of the submitted papers/posters. Two years after the presentation the author will again be entitled to publish his paper/poster. The consent of DGLR is needed if the author wishes to publish his paper before the expiration of the period allotted. There is no legal claim for consent in the allotted period.

<p>You have the opportunity to publish your paper in English in the scientific journal for aeronautics and astronautics "Aero-space, Science & Technology, AST". The submitted contributions are subject to the conditions of publication and available capacity of the AST. The authors whose papers have been selected for publication in AST will be requested at short notice to supply their paper in English, if not already done.</p>
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Remarks:

The conference is sponsored entirely from your conference fees and therefore session chairs and speakers per accepted lecture are obliged to pay these fees too, as it is internationally usual.

Reductions are not possible.

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