



## **CEAS Annual Report 2009**

After years of intensive work within the new structure of CEAS we have achieved many of the set goals but of course not everything is in operation yet. Overall however the past three years have been a tremendous success story. After all we are the only general Aeronautics and Space Society in Europe, we are strongly supported by our members, we are recognised globally, and we are respected at home by all the stakeholders.

On 5<sup>th</sup> December in Paris Dr. Joachim Szodruich from the DGLR, the German Aerospace Society was elected as new President continuing the programme established by the former Trustees under the leadership of Dr. Georges Bridel. Georges' intensive engagement and the motivation he gave during the past year is a major part of the success we enjoyed in 2008. For that he received a strong appreciation by everybody present at the Board meeting !

Board meetings during the year 2009 had taken place in Madrid (24<sup>th</sup> April), Rome (4<sup>th</sup> September), in Manchester (28<sup>th</sup> October) and in Brussels (17<sup>th</sup> .December). We are very grateful to the local hosts of all the CEAS Board meetings. We had an excellent reception at all the various places. This year has seen quite a large number of changes in the Board and all the representatives devoted quite some time and effort to CEAS. The following changes occurred:

At the Madrid meeting Alain Garcia resigned as Branch Chief Aeronautics. He gave a last and detailed update on the status of the Branch which he left in a very good condition. Joachim Szodruich took over as acting Branch Chief since no immediate other successor was found. Also during the Manchester meeting no suitable candidate appeared which then resulted in a discussion on the necessity to consider in general the future role of the Branch Chiefs.

Furthermore Ulf Olsson resigned in Madrid as well and as successor Kaj Lundahl was elected as VP Awards and Memberships.

Both, Alain and Ulf, contributed exceptionally to the CEAS goals and successes. The President thanked them for their intensive work and presented a little gift sponsored by the AIAE.

Our General Director was newly appointed in Madrid and based on a proposal by the President we were happy to elect Mercedes Oliver Herrero, also from the Spanish Society, for this important position. Leandro Fernandez-Sainz was supporting Mercedes in a transition phase and eventually retired during the Manchester meeting. Leandro supported CEAS intensively and he was thanked deeply by the President and all the Trustees.

Last but not least Mr. Keith Mans informed us that he is leaving the CEAS Board of Trustees. The President appreciated his excellent contribution and the strong support and engagement for all the years he belonged to CEAS and Keith received a book from the DGLR as a token of appreciation.

The last Board meeting in the year has been preceded by the 4<sup>th</sup> General Assembly meeting. We discharged the Trustees Mr. Jean-Marc Garot (replaced by Mr. François Gayet), Mr. Michel Scheller (replaced by Mr. Pierre Bescond), Dr. Leandro B. Fernández Sáinz (replaced by Dr. Domingo Escudero), Dr. Ulf Olsson (replaced by Prof. Petter Krus) and Mr. Fred Abbink



(replaced by Prof. Jacob Hoekstra). We thanked the outgoing Trustees for their strong engagement and welcomed the new members.

Concerning new members we are proud to have now also the Russian community represented in CEAS. At the April meeting TsAGI, the Central Aerohydrodynamic Institute and Russian Aerospace Society was unanimously accepted as a full new member to CEAS. Dr. Sergey L. Chernyshev and Dr. Andrey Shustov were proposed as TsAGI Trustees.

Furthermore the Polish Society of Aerospace Sciences (PSAS) has applied to join the Council as Associate Member. After a presentation during the December meeting the request was unanimously approved and consequently the Board appointed Prof. Zdobyslaw Goraj as PSAS Trustee.

One of the major goals in 2009 was the successful continuation of our technical bi-annual conference series, here the CEAS Air and Space Europe Conference in Manchester in October. We all were absolutely impressed with the Royal Aeronautical Society and the Programme Committee for having assembled exciting plenary speeches and sessions of high quality. We would like to thank the RAeS, the Programme Committee, the speakers, the sponsors and the participants of this second CEAS conference for their enthusiasm, their continuous support and their excellent work.

As part of the conference programme CEAS also emphasised the intent to further cooperate in specific cases with other Societies outside Europe. Thus we arranged in Manchester the signature of the MoU between CEAS and the Korean Aerospace Society KSAS.

The Gala dinner including the ceremony for the CEAS Award 2009 to Carl Peter Fichtmüller was arranged underneath the Concorde, certainly one of the highlights of the conference programme.

Other European Conferences were performed successfully as well. As one of the annual events the European Rotorcraft Forum, ERF was held in September in Hamburg. Despite the economic crisis the conference was reasonably well attended, also with high level representatives of the helicopter community, the papers were excellent and the organisation was perfect.

After more than a year of discussion and preparation the contract between the German Aerospace Center DLR and the publisher Springer was signed on 16th November in Hamburg. This marks the start of a new era for scientific publications in the field of aeronautics and the air transport system.

Under the general MoU between the DLR, ESA and CEAS next to the CEAS Space Journal now also the CEAS Aeronautical Journal is offered to provide an appropriate platform for excellent scientific and engineering publications. It needs to be mentioned that after initial agreement the French ONERA stepped out of their earlier commitment to support the two CEAS Journals.

During the year we saw an increase in the interest in our CEAS Bulletin. Due to its importance we therefore agreed to increase its size for specific issues, like the Manchester Conference. Also the distribution was expanded towards representatives from the European Commission, European Parliament, European professional organisations, research and industry in general.



In the second half of 2009 we started to concentrate our efforts towards the preparation of our major conference in 2010 which is the more political event we intend to hold every second year in Brussels. We were happy that ASD was willing to join us in organising the (actually second) CEAS / ASD in Brussels in end of November / beginning of December. This fits very well into the planned ASD Aero Week in the European Parliament. Due to our commitment and discussions with the European Commission the planned 'Aerodays' for the same time frame were postponed to spring 2011. How CEAS can contribute to that event as well, like 2006 in Vienna, is still open.

In summary 2009 was quite a successful year for CEAS. Unfortunately not everything could be mentioned in this report but every little detail of work was of importance to our progress. Based on the goals set by the President we can conclude

- 1) The CEAS 2009 Air and Space Conference in Manchester was the major event in our community and proved to be successful as our first one.
- 2) The introduction of two new Aeronautical and Space Journals by the end of this year has been reached.
- 3) We increased support for students and young professionals with regard to our conference, symposia, awards, etc. The launch of the European Young Aerospace Professionals Forum during the Manchester Conference was an excellent start initiated by the RAeS.
- 4) We are still in the process of finalising our organisation specifically also concerning the various Technical Committees
- 5) We did not find a new Branch Chief for Aeronautics but work progressed
- 6) We enlarged our perimeter by adding one new European Aerospace Societies to our CEAS Membership
- 7) We successfully started the preparation for our second Policy & Strategy Conference in 2010 in Brussels.

Those of you who are heavily engaged in CEAS and also the supporting members of CEAS, we all can be proud of what has been achieved so far. This is a result of our common efforts as well as your personal achievements and I would like to thank you all for that.

Joachim Szodrich

President of CEAS in 2009

**January 2010**