

CEAS Annual Report 2019

CEAS Trustee Board and officers

The CEAS board of officers was as follows:

- 1. Zdobyslaw Goraj (president)
- 2. Cornelia Hillenherms (VP finance)
- 3. Pierre Bescond (VP external relations and publications)
- 4. Kaj Lundahl (VP awards and membership)
- 5. Mercedes Oliver (director general)
- 6. Torben Henriksen (branch chair space)
- 7. Christophe Hermans (branch chair aeronautics)

CEAS effort for improving brand and recognition

The main effort during the whole year 2019 was directed on improving CEAS visibility, building the new strategy and objectives, branding and CEAS corporate image. Some warning signals were arriving even earlier but finally in the spring 2019 we noticed that CEAS recognition is low. An apogee became very clear just before Aero Days 2019 held in Bucharest when CEAS was not officially invited to attend, whereas not European aeronautic and astronautic societies were asked to deliver key-note speeches. We asked the European Commission - DG Research & Innovation, Transport Directorate, which was responsible for Aero Days organisation, to include CEAS into the official programme but we failed. This small incident was very characteristic for CEAS recognition at the European research and dissemination landscape – out European societies are higher ranked than our own, fully European society. Therefore we decided that improvement of CEAS brand and recognition is an urgent must!

To achieve this ambitious goal the CEAS Past Presidents proposed to prepare plans for coming years to help the President in current management. However, any planning must be based on a reliable diagnostic of situation, both external environment and internal structure of CEAS. Therefore, I prepared a mini SWAT analysis, showing our strength, weaknesses, opportunities and threats. This discussion started in Berlin, 22 Nov, 2019, and will be continued and summarised in 2020. Georges Bridel voluntarily agreed to summarise the whole former discussion about SWOT analysis and future planning and will present a conclusion during Bordeaux CEAS BoT Meeting.

CEAS is an International Non-Profit Association CEAS Head Office is located in Belgium: c/o DLR – Rue du Trône 98 – 1050 Brussels www.ceas.org

Corporate Members EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany ESA , 8-10 Rue Mario Nikis, 75015 Paris, France EUROAVIA, Kluyverweg 1, 2629 HS Delft, The Netherlands EUROCONTROL, Rue de la Fusée 96, 1130 Brussels, Belgium

Member Societies

AAR, 620 Diuliu Maniu Bd., sector 6, cod 061126, OP 76, CP174 Bucharest, Romania
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CzAeS, Novotnéholávka 200/5, 110 00 Prague, Czech Republic
DGLR, GodesbergerAllee 70, 53175 Bonn, Germany
FTF, c/o SSC, Box 4207, 171 04 Solna, Sweden
NVVL, c/o NLR, Anthony Fokkerweg 2, 1059 CM Amsterdam,The Netherlands
PSAA, ul.Nowowiejska 24, 00-665 Warszawa, Poland
RAeS, No.4 Hamilton Place, London W11 7BQ, United Kingdom
SVFW, PO Box 301, 6032 Emmen, Switzerland
TsAGI, 1 Zhukovsky St., 140180Zhukovsky, Moscow Region, Russia



CEAS other actions and effort 2019

- Increase recognizable value for individual members of CEAS member societies and MoU partner professionals, with special emphasis towards student and young professionals (responsible: Franco Bernelli). For this purpose a CEAS academic committee was established with the purpose to:
 - Organize yearly PhD conference (20/30 thesis per year) together with PEGASUS.
 - > Publish PhD event papers in CEAS journals.
 - Set-up European quality system for higher education together with PEGASUS.
 - Support the CleanSky Academy in selecting best PhD thesis.
- Raise impact of CEAS scientific / technical journals (responsible: Cornelia Hillenherms and Rafael Bureo).
- Support our corporate member's, SESAR and Clean Sky dissemination approach. It is necessary to make the links more institutional. A first step would be to propose them to be MoU partners (responsible: Christophe Hermans).
- Open Access to CEAS batched conference papers not published in journals on AEROSPACE EUROPE platform. Clean Sky Academy has asked for support dedicated to aeronautical research (responsible: Cornelia Hillenherms).

AEC2020

A few years ago an agreement between CEAS and ICAS was signed in order to regulate that ICAS congresses are organized in even years and CEAS conferences are kept in odd years. Unfortunately, in 2019 the CEAS conference could not be organised and therefore was moved to February 2020. Also, it was decided that since 2020 the CEAS conference will be called as Aerospace Europe Conference (AEC). Aerospace Europe Conference 2020 will feature 3AF 3rd Greener Aviation, CEAS 7th Air & Space Conference and the 8th edition of Aircraft Noise and Emissions Reduction Symposium (ANERS). The next AEC conference will be again organised in odd year 2021. The risk is that due to 16 months only after the previous AEC conference and the fact that CEAS conference will not be merged any more with Greener Aviation Conference and ANERS conference, the number of submitted papers might be extremely low. It means a high challenge for national society which will apply for conference organizing in 2021.

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CEAS Honours and awards

The CEAS award 2020 winner, unanimously selected by the Board, is Sergey Chernyshev (TsAGI), proposed by NVvL and supported by DGLR.

The CEAS technical award 2020 winner, unanimously selected by the Board, is AFLoNext Team, proposed by DGLR and supported by PSAA.

Aerospace Europe Bulletin

The CEAS bulletin has changed its editorial content and graphic form. Now it is called the 'Aerospace Europe Bulletin', better reflecting its purpose. Jean-Pierre Sanfourche, as managing editor, again succeeded in getting 4 extensive issues published with interesting articles on relevant aeronautical subjects. The bulletin over time is also serving as a valuable archive of the activities of the society. A number of interesting information about current CEAS life is included in President's Messages, in all 4 issues.

CEAS Aeronautical and Space Journals

The number of paper submissions to our journals is steadily growing and we are working on increasing the geographic distribution of the authors in some fields.

CEAS Space Journal is already included in the Emerging Sources Citation Index (ESCI). This new index in the Web of Science[™] Core Collection provides earlier visibility for sources under evaluation and thus leads to measurable citations and more transparency in the selection process. The next step in the process would be applying for an Impact Factor. The CEAS Aeronautical Journal is close to application for ESCI inclusion.

The two editorial teams again managed to attract and process 129 (58 in Space Journal and 71 in Aeronautical Journal) new interesting articles issued in four complete volumes of both our journals. Summaries of the last CEAS Space Journal articles can be found following the link <u>CEAS-Space-Vol11 Iss4</u> and for the CEAS Aeronautical Journal at <u>CEAS-Aeronautical-Vol10 Iss4</u>.

The journals are truly prominent, successful and influential, as can be concluded from more than 10.000 full text articles downloads yearly!

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CEAS BoT Meetings and Officers Meetings in 2019

Two BoT meetings were kept in 2019:

- 42nd Trustees Board Meeting in Warsaw, Tuesday 19th and Wednesday 20th March • 2019;
- 43rd Trustees Board Meeting in Berlin, Friday 22nd November 2019. •

Moreover, CEAS Officers met in 2019 two times:

- on Tuesday, 18thJune, 2019 on the occasion of Le Bourget Air Show. This meeting • was devoted to AEC2020 preparation;
- on Monday, 9th December, 2019 in Brussels on the occasion of the meeting of CEAS • President with EREA Chairman.

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