



AACII AEROSPACE MOBILITY NEWS 04/2022

AACII CONGRESS 2022



The AACII Aerospace Congress 2022 Nuremberg inspired its guests for greater success

Participants from all companies and industries expressed their appreciation for the high-level interdisciplinary concept, especially the successful mix of participants from the fields of science, technology, and politics in a particularly good atmosphere.

The Global AACII Award was presented by the President of the Friedrich-Alexander-University Erlangen-Nürnberg (FAU) Prof. Joachim Hornegger to the winners Prof. Klaus Schilling, University of Würzburg, and New Generation Majid Asli, Technical University of Berlin.

The AACII expert summit was moderated by Prof. Dieter Kempf. Participants, always with a feeling for the bigger picture, included: Prof. Reinhold Bertrand European Space Agency (ESA) European Space Operations Center (ESOC), Dr. Dietmar Völkle Diehl Aviation, Dipl. Ing. Jürgen Nolde Siemens Aerospace, Matthias Wachter Bund Deutsche Industrie (BDI), Hans Rudolf Wöhrl Airlines.

EXPERT FORUMS HIGHLIGHT THE OPPORTUNITIES OF TOMORROW



The Aviation Forum, headed by Hans Rudolf Wöhr, demonstrated exciting approaches to future opportunities in aviation with Dr. Michael Hupe, Head of the Albrecht Dürer Airport Nuremberg; the experts in the area participating in the discussion confirmed these perspectives.

The 'Sustainable in Space' forum was led by ESA + ESOC Prof. Reinhold Bertrand addressing the AACII motto "Together for a better world" with Prof. Klaus Schilling University of Würzburg, Prof. Chiara Manfretti TU Munich, Dipl. Ing. Jürgen Nolde Siemens Aerospace, Martin Michel Airbus, Bernhard Schmidt Aerospace & Mobility Fraunhofer Society Munich.

HIGH-TECH EXHIBITORS AT THE AACII



The latest technological highlights of the industry attracted the attention of all delegates and led to exchange with Siemens Aerospace, Diehl Aviation, Fraunhofer Institute, Evolonic, among others.



Exciting conversations continued to take place at the exhibitor stands, for example at the FuG stand under the direction of Dipl. Ing. Semen-Fridgen and Tobias Schmidt. Dr. Axel Müller from OHB presented the importance of cleanrooms at the booth of the Dorfner Group, specialists in this field.

FUTURE GENERATION OF THE AACII DEMONSTRATES ITS ABILITIES

Aerospace students from the most renowned universities visited the AACII and emphasized that the AACII concept for promoting young people creates completely new opportunities.

Students in these disciplines were also able to impress with their strong presence and knowledge, which was welcomed by many exhibitors. The entire variety of educational institutions in the European metropolitan region of Nuremberg was illustrated at the stands with school projects and university exhibitions.



AACII GALA DINNER AT THE NUREMBERG IMPERIAL CASTLE WITH HONORS



The AACII Gala Dinner at the Imperial Castle featured delicious delicacies. In his presentation, the Vice President of the Bavarian Parliament, Karl Freller, presented the technical innovations that have emerged in the region from the past to the present day. The speakers received certificates from him: Majid Asli TU Berlin, Prof. Klaus Schilling University of Würzburg, Florian Hilpert and Adrian Sauer IISB Fraunhofer, Martin Michel Airbus, Tobias Schmidt FUG, Prof. Klaus Wübbenhorst European Metropolitan Region Nuremberg, Prof. Dieter Kempf, Dr. Dietmar Völkle Diehl Aviation. The AACII team welcomed the international guests in medieval costumes. The guests were particularly impressed that the gold dust at the Gala Dinner originated from Schwabach in the Nuremberg region.

INNOVATIONS WHICH IMPRESSED THE WORLD



During the tour on the main market square with Gabi Stauss, the participants were able to see and experience innovations that were developed in the Nuremberg technology hub. The lecture by Bastian Härzer, start-up Syngenity impressed with new IT for aerospace. Enrique Perez from Chile spoke here for the first time to highlight the importance of the major airlines in South America and to connect with the AACII networks.

ASTRO KIDS AND AERO+SPACE STUDENTS ARE THE KEY TO THE FUTURE



On the Welcome Day, Uli Herwanger presented the VDI program for young people. New talents with enthusiasm for aerospace showed great interest. From Astrokids from the kindergarten, pupils up to students, all future generations were present. A special surprise for the Astrokids was the personal greeting from our Prime Minister Dr. Markus Söder, who was also patron of the entire AACII Congress. Here in the picture are also the banners of the next generation and the partner of the AACII, the Paris Aerospace Show with participants representing.

EXPERT DAY ON AVIATION & AEROSPACE



Dipl. Ing. Jürgen Nolde and speakers Dr. Axel Müller OHB, Prof. Schilling University of Würzburg. The Aviation Brunch was led by Hans Rudolf Wöhrl Airlines with speaker Florian Hilpert IISB Fraunhofer, Dr. Dietmar Völkle Diehl and here also in the picture Hans-Peter Schmidt. Aerospace and aviation participants came together at the Innovation Night and listened to FAU Professor Philip Beckerle on Human Robot Interaction and Autonomous Systems.

AERO+SPACE CREW DINNER AT THE AIRPORT NÜRNBERG



At the Albrecht Dürer Airport in Nuremberg, Turkish Airlines and all the participants and exhibitors thanked the AACII team, which contributed to the high level of the 1st Aerospace Congress in Nuremberg with an appeal far beyond the borders of the region. The participants looked forward to the next congress in 2024 with great anticipation.