

AIDAA News #19

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1 ICAS-AIDAA Agreement for ICAS 2024 Signed in Florence

The agreement between the International Council of the Aeronautical Sciences (ICAS) and AIDAA—The Italian Association of Aeronautics and Astronautics, for the organization of the 34th edition of the ICAS Congress was signed on 8 May 2023, in the Salone dei Cinquecento of Palazzo Vecchio, Florence.



The event was attended by local authorities and stakeholders representatives, including the councilor for work and professional training of the municipality of Florence, Benedetta Albanese; the president of AIDAA, Erasmo Carrera; the president of ICAS, Dimitri Mavris; the pro-rector of the Università degli Studi di Firenze, Debora Berti; the professor of fluid machinery at the University of Florence, Andrea Arnone; the secretary of the chamber of commerce

of Florence, Giuseppe Salvini; the president of Firenze Fiera SpA, Lorenzo Becattini; the president of Destination Florence Convention & Visitors Bureau, Federico Barraco; the head of the Institute of Military Aeronautical Sciences, Gen. Urbano Floreani; and the Director General of CIRA—Italian Aerospace Research Centre, Fabrizio Vecchi.

2 ICAS 2024 Call for Papers

The Call for Papers for the 34th ICAS Congress is open, <https://www.icas.org/media/cfp24.pdf>. The congress will be held in Florence from 9 to 13 September 2024 to share research and innovate Aeronautics and Aviation. Information concerning the abstract/paper upload can be found here, https://www.icas.org/next_events/call_for_papers.php, while all other information concerning the logistics for the congress can be found here, <https://www.icas2024.com/>.



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3 Space Exploration Conference Held in Turin

The Space Exploration International Conference was held in Turin from 10 to 12 May 2023 and organized by the Académie de l'Air et de l'Espace, Politecnico di Torino, AIDAA, and Space Generation Advisory Council, <https://academieair.space.com/space-exploration/>.



During the 3-day conference, distinguished keynote speakers offered engaging discussions and insightful presentations on space exploration purposes and policies, giving valuable input to agencies and other entities responsible for the future of space exploration.

4 PhD Days 2023 Held in Bertinoro

The third edition of AIDAA Aerospace PhD Days took place in Bertinoro from 16 to 19 April 2023, https://www.aidaa.it/phd_days2023/.



More than 60 PhD students from Europe and China presented their work and shared their research experiences. Furthermore, the event had plenary lectures by invited speakers, including Franco Ongaro, CTO of Leonardo; Tatjana (Tanja) Bolic, a senior research fellow at the University of Westminster and chair of the SESAR 3 Joint Undertaking scientific committee; Angelo D'Agostino, Head of Research career and NCPs Coordination Unit at APRE—Agenzia per la Promozione della Ricerca Europea; Anthea Evelina Comellini, member of the European Space Agency—ESA astronaut reserve; Maria Antonietta Perino, Director Space Economy Exploration and International Network at Thales Alenia Space. The conference proceedings will be published in the following weeks with open access. The location and dates of the fourth edition will be announced soon.

5 Space Meetings Veneto Held in Venice

From May 15th to 17th, Venice hosted the first Space Meetings Veneto, the international event promoted by the Regional Council and the Aerospace Innovation and Research Network (AIR) of Veneto to gather academicians, professionals from SMEs, multinational organizations, space corporations, and agencies, to discuss and showcase new space technologies.



The event brought together main companies operating in the aerospace sector with representatives from 15 countries, 100 international buyers, and 25 European start-ups. More than 1,700 participants and visitors attended the event within three days.

6 AIDAA Section of Napoli Celebrated the Centenary of the Foundation

The AIDAA Section of Napoli was founded on 17 December 1922, and a celebration of the centenary was held on 20 April 2023 at the Italian Aerospace Research Center (CIRA) and the Università di Napoli Federico II.



The event was attended by major players in the aerospace industry and research in the Campania Region. In the morning, at CIRA, the welcome address was delivered by the President of CIRA, Antonio Blandini, and then followed by the Deputy Rector of the Università della Campania L. Vanvitelli, Italo Francesco Angelillo, and the AIDAA President, Erasmo Carrera. The second part of the event took place at the Università di Napoli Federico II and was opened by Sergio De Rosa. The full agenda can be

found here, <https://www.aidaa.it/aerospaceitaly2024/100thanniversarynapoli/>.

7 AIDAA Section of Roma and the Italian Air Force Celebrated the Centenary of the Foundation

The AIDAA Section of Roma and the Italian Air Force celebrated their first-century activities in Guidonia on 25 May 2023, www.aidaa.it/aerospaceitaly2024/100thanniversaryrome.



CELEBRATION OF THE CENTENNIAL OF THE ITALIAN AIR FORCE AND THE CENTENNIAL OF THE AIDAA SECTION OF ROMA 1923-2023

25 May 2023, 10:00–16:00
Alfredo Barbieri Airport, Guidonia (Roma)

The event was hosted by the Italian Air Force and had speeches and presentations from local authorities, Air Force officers, and Professors, including the deputy mayor of Guidonia, Paolo De Dominicis; Colonel Michele Cesario; General Basilio De Martino; the President of AIDAA, Erasmo Carrera; the representative of the AIDAA Section of Rome, Mario Marchetti; the Head of the Department of Aerospace Engineering of Università di Roma La Sapienza, Giovanni Palmerini; Ugo Ponzi and Francesco Nasuti, Professors at Università di Roma La Sapienza.

The event included a guided tour of the Guidonia Center for Aerodynamics; built before WWII, this center pioneered studies on transonic regimes and hydrodynamics.



8 27th AIDAA Congress in Padova— Registration has Opened



The University of Padova will host the next Congress of AIDAA from 4 to 7 September 2023, <https://www.aidaa.it/aidaa2023/>. The AIDAA Congress brings together an international community of academic and non-academic delegates to share the latest findings in aeronautics and astronautics science and technology. The AIDAA 2023 technical program will include plenary and parallel sessions, keynote talks, mini-symposia, and other events. Registration has opened and can be carried out online, <https://www.aidaa.it/aidaa2023/registration/>.

9 Road to IAC 2024: AIDAA Executives at the Spring Meeting in Paris and GLOC in Oslo

AIDAA executives attended two events organized by the International Astronautical Federation in the last weeks.

The 2023 Global Space Conference on Climate Change (GLOC 2023) was held in Oslo from 23 to 25 May 2023, to contribute to the global efforts to understand better and battle climate change through the use of space-based services and applications, <https://www.iafastro.org/events/global-series-conferences/gloc-2023/>. Alfonso Pagani and Rebecca Masia represented AIDAA. In the picture below, with the colleagues from ASI and Leonardo and representatives from IAF and Azercosmos (hosting institution of IAC 2023), AIDAA welcomes the Italian Ambassador in Oslo, Dr. Stefano Nicoletti.

Spring meetings 2023 were held in Paris from 28 to 30 March 2023, where the International Astronautical Federation community met to discuss the sustainability of space activities, <https://www.iafastro.org/events/iaf-spring-meetings/iaf-spring-meetings-2023/>. President Erasmo Carrera was a panelist and presented the advancements towards IAC Milan 2024.



10 Aerospace Italy 2024: List of Upcoming Events



The Aerospace Italy 2024 initiative aims to increase awareness and support for the major aerospace events in Italy in

2024, <https://www.aidaa.it/aerospaceitaly2024/>. Events are being organized in Italy, and the updated list is below:

- AIDAA 27th Congress, Padova, 4–7 September 2023, <https://www.aidaa.it/aidaa2023/>
- AIAA/CEAS Aeroacoustics Conference, Roma, 4–7 June 2024
- ICAS 2024, Firenze, 9–13 September 2024, <https://www.icas2024.com/>

- IAC 2024, Milano, 11–18 October 2024, <https://www.iac2024.org/>

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