

AIDAA News #15

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1 Contract to Host the 75th International Astronautical Congress Signed

AIDAA and the International Astronautical Federation (IAF) signed the IAC2024 contract on 15th July 2022 in Milan. The ceremony was held at Palazzo Lombardia with the presence of Pascale Ehrenfreund, President of the IAF; Attilio Fontana, President of the Lombardy Region; Elena Buscemi, President of Milan City Council; Erasmo Carrera, President of AIDAA; Giorgio Saccoccia, President of ASI; Alessandro Profumo, CEO of Leonardo; and Christian Feichtinger, IAF Executive Director.



The 75th International Astronautical Congress (IAC)—the most important global event in the Space sector—is scheduled from 11 to 18 October 2024 and will have over 8000 experts from industry, academia, and institutions. Under the motto “Responsible Space for Sustainability”, the intention of the IAC 2024 is to highlight the importance of

Space as an environment that must be kept secure and open to exploration, peaceful use and international cooperation by present and future generations in the interests of the planet and all nations, regardless of their level of development and without discrimination of any kind.



2 ISSM9 Awards Announced

The symposium held in Napoli last March 2022 ended with the assignment of the awards for the Best Paper and Best Early Careers. The list of awardees can be found here: <https://issm9.sciencesconf.org/resource/page/id/13>.

Furthermore, the proceedings of the symposium were published by Persiani Editore: <https://www.persianieditore.com/prodotto/aidaa-issm9/>.

3 Aerospace Italy 2024 Launched

AIDAA is pleased to announce the launching of the Aerospace Italy 2024 Initiative. The aim is the promotion and sharing of the aerospace culture during the year in which Italy is the host of three major events, namely, The 75th International Astronautical Congress (IAC), the 34th

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Congress of the International Council of the Aeronautical Sciences (ICAS), and the 30th AIAA/CEAS Aeroacoustics Conference. Events will be organized in most Italian cities with the involvement of Universities, Schools, Enterprises, and Institutions.



4 International Multibody Dynamics Workshop & Summer School

Nowadays, the methods of multibody system dynamics represent a widespread, versatile and reliable approach to the simulation of engineering problems involving complex mechanisms' dynamics. Applications of these methods can be found in many fields, for instance, in aerospace, automotive, biomechanics, robotics, and automation, to name a few. Within this context, the 4th International Multibody Dynamics Workshop & Summer School, jointly organized by Politecnico di Milano and the University of Parma, will be a valuable opportunity for all participants to interact with people from diverse backgrounds: other students, researchers, professionals from industries, and faculty staff. The workshop will be held at the Bovisa Campus of Politecnico di Milano on September 12–16, 2022. All information available at <http://www.multibodysummerschool.eu>.



5 4th Edition of "Franco Persiani" Degree Award

AIDAA announces the opening of the call for application of the 4th edition of the Degree Award in memory of Professor Franco Persiani. AIDAA promotes the award together with "Centro Studi Franco Persiani" and Ser.In.Ar. The award is intended for graduate students in Aerospace Engineering at any Italian university who have discussed their master's thesis on the subject of 'Innovation for the aeronautical sector' in the period between 1 October 2020 and 30 September 2022.

The award will be assigned by the Selection Committee (composed of Professors Luca Piancastelli, Erasmo Carrera, Leonardo Lecce, Caterina Grillo and Francesco Marulo), based on the criteria of innovation, scientific rigour and applied methodology, the quality and clarity of the paper and the grade. Candidates wishing to apply must submit an application by 30 September (downloadable at www.serin.ar.unibo.it), directly to the Ser.In.Ar offices in Cesena (via Uberti, 48 from 9 a.m. to 12 noon) or by registered mail with acknowledgement of receipt or by certified email to serinar@legalmail.it.

Prof. Persiani was president of AIDAA from 2009 to 2013.

More information about the award and the call for entries can be found at the following link: <https://www.aidaa.it/2022/07/21/4premio-franco-persiani/>.



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