

## WELCOME MESSAGE

What an incredible IAC 2022! The 73<sup>rd</sup> International Astronautical Congress exceeded all expectations. More than 9,370 delegates from 110 countries gathered in Paris to attend the world's premier global space event, making it the largest IAC ever held to date. The IAC 2022 was hosted by the Centre National d'Études Spatiales (CNES) in the beautiful capital city of France on 18 – 22 September 2022. With the theme "Space for @II", the IAC 2022 aimed to reach beyond the usual space community and bring together the space and non-space sector, providing the opportunity to network, discuss and forging new partnerships across sectors.

IAC 2022 is also making history as the first environmentally sustainable International Astronautical Congress. By the end of the event, it was announced that the congress successfully fulfilled all the sustainable criteria and proudly received its International Organization for Standardization (ISO) certification.

A carefully planned and engaging programme was assembled for IAC 2022. Throughout the week, more than 3,000 papers were presented in the many Technical and Interactive Sessions. 25 IAF GNF Sessions on various space topics and 19 Special Sessions in different engaging formats were organized. The Plenary Programme covered the most exciting topics of the year, including two Late Breaking News sessions on the DART Mission and on the James Webb Space Telescope MIRI Instrument. On Wednesday, more than 2,200 delegates were present for the Public Day. Among them, French astronaut, Thomas Pesquet who met with and inspired the young generation. Additionally, the impressive exhibition welcomed 250 exhibitors on an area of more than 8,000 square meters.

Enjoy this booklet capturing the main highlights from the space gathering of the year 2022. This was the fourth time that the IAC was hosted in Paris, and I maybe we will come back for a fifth time in the future. Now we are looking ahead to Baku, Azerbaijan which is hosting the upcoming IAC 2023. This promises to be a remarkable event in one of the most interesting regions of the world, offering a mix of authentic culture, stunning landscapes, and new innovations. See you in Baku!

### Pascale EHRENFREUND

Past President, International Astronautical Federation (IAF)

























# SUNDAY

Agency Day

## The Arrival







The IAC 2022 officially started on Sunday 18 September. Thousands of delegates arrived in the early morning to participate in this much-anticipated space gathering at Porte de Versailles in Paris.









In total more than **9,370** delegates from **110** countries joined for the world's premier global space event, **IAC 2022**, making it the largest IAC ever held to date!











IAC 2022 started off with an Opening Ceremony featuring high-level speeches, entertainment and closed with an IAF Award Ceremony. Two ministers from France addressed the IAC audience, French Prime Minister, Élisabeth Borne, and Valérie Pécresse, President of the regional council of Île-de-France. Pascale Ehrenfreund, President of the International Astronautical Federation (IAF) and Philippe Baptiste, President of the Centre National d'Études Spatiales (CNES), both welcomed the audience to the 73<sup>rd</sup> International Astronautical Congress.







## The Exhibition Opening





.... and it is officially opened!

## The Exhibition Tour



















Sponsored by:







SUNDAY









PE

HEADS OF AGENCIES

0

Six Heads of Space Agencies met in the first panel of IAC 2022 to share and discuss recent achievements of their respective space agencies, as well as future plans.









## IAF Global Networking Forum (GNF)



## Technical Programme









SUNDAY



## Welcome Reception













# MONDAY

Industry Day



Sponsored by:

















The recipents of this year's IAF Excellence in Industry Awards are ArianeGroup in the large industry category, and Nanoracks in the SME category.



















### MONDAY



## IAF Global Networking Forum (GNF)









## Technical Programme



TP



# TUESDAY

# Diversity Day







#### Sponsored by:



















PE

The 2022 IAF Excellence in "3G" Diversity Awards, were bestowed to the National Space Science Agency (NSSA) of Bahrain and the UK Space Agency Education and Skills Team.































## Technical Programme



TP











# WEDNESDAY

# Science & Academy Day





WEDNESDAY











#### Sponsored by:







## Public Day













### WEDNESDAY



The recipient of this year's IAF World Space Award is the Tianwen-1 Spacecraft Development Team. The awardees took the stage in a dedicated Highlight Lecture to discuss more about the project.









## Technical Programme





### WEDNESDAY



## Final Day

## IAF ESL/YSL Breakfast





The 2023 IAF Emerging Space Leaders (ESL) and Young Space Leaders (YSL) met with the IAF Bureau to discuss the importance of the next generation within the IAF.















## IAF General Assembly

Many important decisions were discussed in the second IAF General Assembly meeting on Thursday. The new IAF Vice Presidents were appointed and the Host for IAC 2025 was decided. IAC 2025 will be held in Sydney, Australia and hosted by the Space Industry Association of Australia (SIAA).



















#### Sponsored by:

World Space Week ASSOCIATION

## IAF Bureau Meeting







## Technical Programme



TP



1

ST

5%





THURSDAY



































## **Sponsors and Media Partners**





## **International Astronautical Federation**

100 Avenue de Suffren 75015 Paris, France T: +33 (0)1 45 67 42 60 E: info@iafastro.org www.iafastro.org

## **Connecting @ll Space People**

Be part of the conversation @iafastro

