

## Active IFAR members

1. Aerospace Technology Institute (ATI), United Kingdom
2. Agency for Science Technology and Research (A\*STAR), Singapore
3. Budapest University of Technology and Economics (BME), Hungary
4. Centre of Engineering and Product Development (CEiiA), Portugal
5. Centro Italiano Ricerche Aerospaziali (CIRA), Italy
6. Chinese Aeronautical Establishment (CAE), China
7. Commonwealth Scientific and Industrial Research Organisation (CSIRO), Australia
8. Council for Scientific and Industrial Research (CSIR), South Africa
9. CSIR-National Aerospace Laboratories (CSIR-NAL), India
10. Czech Aerospace Research Centre (VZLU), Czech Republic
11. German Aerospace Center (DLR), Germany
12. Instituto Tecnológico de Aeronáutica (ITA), Brazil
13. Japan Aerospace Exploration Agency (JAXA), Japan
14. Korea Aerospace Research Institute (KARI), Korea
15. Middle East Technical University (METU), Turkey
16. National Aeronautics and Space Administration (NASA), USA
17. National Institute of Aerospace Research (INCAS), Romania
18. National Institute of Aerospace Technology of Spain (INTA), Spain
19. National Research Council (NRC), Canada
20. Netherlands Aerospace Center (Royal NLR), The Netherlands
21. ONERA – The French Aerospace Lab, France
22. Polish Institute of Aviation (ILOT), Poland
23. Swedish Aerospace Research Center (SARC), Sweden
24. Technical Research Centre of Finland (VTT), Finland
25. Vienna University of Technology (TU Vienna), Austria
26. Von Karman Institute for Fluid Dynamics (VKI), Belgium

IFAR is steered by a Leadership team which consists of Chair, Vice-Chair, Past Chair, as well as, IFAR Founding Member DLR. The IFAR Executive Secretariat is administered by DLR.

**For further information on IFAR please contact:**

**info@ifar.aero or visit [www.ifar.aero](http://www.ifar.aero)**

Communication platform: [www.ifarlink.aero](http://www.ifarlink.aero)



The International Forum for Aviation Research – IFAR, is the world's only network of publicly-funded aviation research establishments. IFAR was founded in 2010 and operates on a voluntary, non-binding basis.



[www.ifar.aero](http://www.ifar.aero)

## I. IFAR Core Activities

IFAR has Four Core Activities:

1. **Information Exchange and Networking** among member organizations
2. **Information Exchange and Discussion on Technical Issues** to enable multilateral international collaboration
3. **Human Resources Development** to support Early Career Researchers
4. Working with **External Partners** – ICAO and ICAS

**1**  
**Information exchange and networking** among the principals at IFAR Summits

**2**  
**Information exchange & discussion on technical issues** to enable bilateral / multilateral international collaboration

**3**  
**Human resources development** to empower early career employees

**4**  
**External Partnership**  
Partners such as:  
ICAS (2014)  
ICAO (2020)

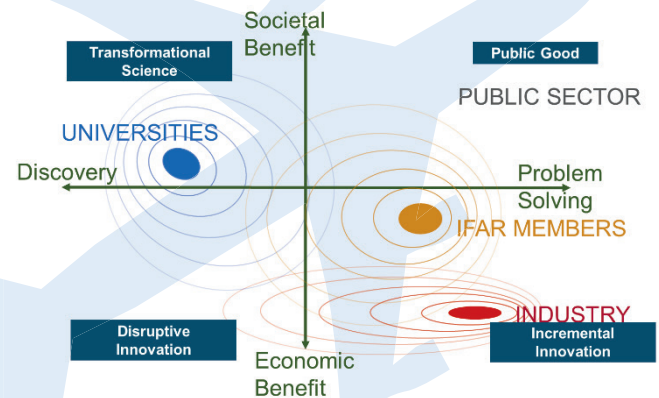
## II. IFAR organization and IFAR members

Membership in IFAR is open to national aviation research organizations, including universities active in aviation research, that are (1) non-profit, (2) owned or funded by governments, and (3) committed to conduct civilian research activities in aviation. Only one member organization is nominated to represent its respective country. Currently, IFAR's **26 active aviation research organizations** span all inhabited continents. More than 40,000 researchers work across the IFAR member organizations.

IFAR operates on the basis of consensus among its members. Annually, principals from IFAR members convene at the IFAR Summit. This event sets the IFAR goals and activities for the coming year which will be implemented by several IFAR teams, working groups, and task forces.

## III. IFAR Focus Areas

IFAR's core activities focus on non- and pre-competitive civil aviation R&D related to global technical challenges. IFAR members work across the full TRL range: 1-6 supporting basic and proof-of-concept research with universities; 6-9 supporting industry in technology development. IFAR members provide large-scale infrastructure and technology foresight (strategic R&D and technical services), foster consortia for large-scale technology demonstration projects, make connections between SMEs, higher-tier suppliers, and OEMs, and serve as independent consultants to the public on aviation technology. IFAR also supports the development of young researchers through mentorship, networking and collaboration opportunities.



## IV. Partners

IFAR and the International Civil Aviation Organization (ICAO) collaborate to expand and promote innovation in aviation in support of sustainable development. Information-sharing and research activities on innovation-driven areas such as Urban Air Mobility are at the heart of this collaboration. A Memorandum of Understanding was signed in April 2022.

In partnership with the International Council of the Aeronautical Sciences (ICAS), the IFAR-ICAS Award honors individuals who have made significant contributions to Aeronautical Science with their doctoral thesis.