### Bremen, Germany

The extraordinary accumulation of space-related organizations - from fundamental research to industrial production - makes Bremen one of the major space centers in Europe. It is a cosmopolitan and attractive city, in which the IAC delegates will feel safe and comfortable and find a large variety of things to do. Visitors love the historic architecture with UNESCO world heritage sites like the Bremen Town Hall, the Roland Statue and the market place as well as the relaxed maritime flair of the Hanseatic League.

The IAC 2018 venue is close to Bremen's cultural highlights, famous historic sites, and vibrant city quarters. Due to this proximity, IAC attendees can do their sightseeing as it fits their schedule, either on their way to the venue, during breaks or at the end of the conference day. In addition to its touristic attractions, Bremen stands out as a green city. IAC guests can enjoy the riverside promenades or the 200 hectares of the Bürgerpark right next to the conference center for a short escape from a busy conference day.

For the IAC 2018 we have prepared various sightseeing opportunities of which these are our favourites:

- Witness Bremens artists opening their private studios to get an exclusive insight into the local creative scene.
- Learn how to cook a typical dish from the North German coast.
- Enjoy a boat trip along the Schlachte Embankment to Bremen's docks, and find out lots of interesting facts about Bremen, the docks, ships and trade along the way.
- Experience the harmony of wine and chocolate on a guided tour through Germany's largest wine cellar located underneath the iconic town hall.
  - Choose from more than 15 different technical tours in one of the science hot spots in Germany.







### The Actors Behind the IAC

The IAC is a joint effort between the International Astronautical Federation (IAF) and a local organiser.

The IAF, alongside its partners the International Academy of Astronautics (IAA) and the International Institute of Space Law (IISL), coordinates the overall programme and content of each IAC, and ensures the level of excellency that reflects the more than 65-year history of the event.

The local organising committee or 'host', coordinates the logistical elements of the Congress, ensuring local space actors and developments, and the local culture and customs become an integral part of the event.

### ZARM - Center of Applied Space Technology and Microgravity

ZARM is an internationally recognized research center at the University of Bremen with multidisciplinary expertise in fluid mechanics, space technology and space science. The research at ZARM covers experimental, theoretical and computational approaches to fundamental scientific questions, as well as the development of technology for space missions and microgravity experiments. Its main facility is the Bremen Drop Tower. It offers the opportunity for short-term experiments under high-quality microgravity conditions and is the only laboratory of this kind in Europe.

ZARM is supported by their colleagues in the Team Germany, who have jointly confirmed their commitment to promote the IAC as the key event of the global space community and to present Germany's decisive role as a space nation. It consists of the German Aerospace Center DLR, OHB, AIRBUS, ArianeGroup, MT Aerospace, the State of Bremen and ZARM, all of them key players of the German space scene.

### International Astronautical Federation (IAF)

### Connecting @ll Space People

Founded in 1951, the International Astronautical Federation is the world's leading space advocacy organisation with over 340 members from 68 countries including all major space agencies, companies, research institutions, universities, space museums, societies and associations worldwide.

Dedicated to "a space-faring world cooperating for the benefit of humanity", the Federation advances and promotes space cooperation, knowledge and achievements.

Supported by over 40 committees gathering more than 700 world space experts, the IAF coordinates the International Astronautical Congress as well as the Global Space Conferences series, several regional activities, various programmes for students and young professionals. The Federation also recognises global space achievements through its prestigious international awards.

For more on the IAF, see www.iafastro.org

#### IAF Secretariat

3 Rue Mario Nikis. 75015 Paris, France T: +33 (0)1 45 67 42 60 **F:** +33 (0)1 42 73 21 20 E: info@iafastro.org

Follow us on @iafastro



www.iafastro.org



28359 Bremen, Germany

Microgravity

Am Fallturm 2

**ZARM - Center of Applied** Space Technology and

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69TH INTERNATIONAL ASTRONAUTICAL CONGRESS BREMEN 2018

1 - 5 OCTOBER 2018 | GERMANY

#INVOLVINGEVERYONE

www.iac2018.org





































# The International Astronautical Congress (IAC)

The world's premier space event

### What is the IAC?

The IAC is the one place and time of the year where all global space actors come together. The event attracts more than 4000 participants each year.

Covering all space sectors and topics, it offers everyone the latest space information and developments in academia and industry, networking opportunities, contacts and potential partnerships.

Each year, the IAC changes country, theme and local organiser, enabling all to learn more about, and be a part of the world space scene.

### What is IAC 2018 about?

The **69**<sup>th</sup> **IAC** with the theme **#InvolvingEveryone** is hosted by the Center of Applied Space Technology and Microgravity (ZARM) and will take place in Bremen, Germany, 1 – 5 October 2018.

The main goal of this year's congress is to overcome boundaries and to achieve a new level of international and interdisciplinary collaboration. The IAC 2018 will place special emphasis on the development of a new generation of experts, the expansion of equal opportunities, the integration of new space countries, as well as increasing and enhancing public participation.

Latest news from the IAC 2018 are available at www.iac2018.org or on twitter @IAC2018!

### Who is it for?

**Scientists, Researchers and Engineers:** Present your latest work during the technical sessions and keep up to date on global developments.

**Agency Officials:** Highlight your latest news, interact with and get feedback from the full range of space stakeholders.

**Industry Representatives**: Showcase your latest innovations and strike new partnerships.

**Students and Young Professionals:** A dedicated programme provides you with maximum networking and career development opportunities.

**Policy-Makers:** See how space services can be the answer to a range of national and international needs and challenges.

**Astronauts:** Share your experience and vision for space exploration with one of the most heterogeneous audiences world-wide.

**Press Members:** Hear the latest on space developments and exploration, direct from the world's leading space actors.

**General Public:** Learn more about the global space community, its science and key actors.

**Local Organiser:** Attract the global space community and highlight your country's space activities.



**Technical Programme** – Presenting scientific and technological breakthroughs, technical sessions provide the latest advances in space science, research, technology, exploration, regulation and education. More than 1900 papers are presented annually.

**Plenary Programme** – High-level speakers present the latest trends and insights in space research, technology and exploration. During thematic Plenaries, Highlight Lectures and Late Breaking News sessions, experts discuss and answer questions on the latest space developments.





**Associated and Side Events** – Such as the UN/IAF Workshop and the International Platform for Diversity and Equality in Astronautics (IDEA) events. These complement the diverse IAC programme, covering niche topics or the needs of dedicated stakeholders within the space community.

**Exhibition** – Where all parts of the space sector showcase their latest work, and hold business networking events.

**Social Programme** – introducing the local space and cultural environment.

## **Sponsorship and Exhibition**

The IAC is a unique opportunity to be seen, heard and appreciated by one of the biggest and widest space audiences worldwide. There are multiple opportunities to get involved and be visible in the organisation or programme of the congress.

For detailed information on sponsorship opportunities at IAC 2018 see www.iac2018.org or contact isabella.marchisio@iafastro.org and alena.lange@zarm.uni-bremen.de.

For more information on the exhibition please contact: exhibition@zarm.uni-bremen.de

## Registration

To register for IAC 2018 and for more information on the congress, go to www.iac2018.org.





