

AMS2026

15th Asian **Microgravity** Symposium

Awaji-Yumebutai International Conference Center
30th November – 4th December, 2026
Awaji-Island, Hyogo, Japan

First Announcement



Important Dates and Remarks

March 1, 2026	Abstract submission start
April 30, 2026	Deadline for abstract submission
May 31, 2026	Acceptance notice
June 1, 2026	Registration start

For more information, please visit the AMS2026 website
<https://www.jasma.info/ams2026/>



AMS2026 website

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15th Asian **Microgravity** Symposium

Background

The Asian Microgravity Symposium (AMS), established in 1993, has steadily grown as a leading platform for researchers and technologists from academia and industry to share the latest developments in microgravity science and technology. Following the 14th AMS held in 2024 in Chennai, India -the first time the symposium was organized in India- the 15th edition of AMS (AMS2026) will be held in Japan at the Awaji Yumebutai International Conference Center, Awaji Island, in 2026. Located on the scenic resort island of Awaji, the venue offers an inspiring and relaxing environment that fosters focused discussions and vibrant exchanges of ideas. We are confident that this unique setting will help participants engage more deeply with each other and with the latest developments in microgravity science and technology. Researchers and technologists from across Asia and around the world are warmly invited to participate in this biennial event and contribute to its rich program of presentations and discussions.

Symposium Topics

AMS2026 will focus the following topics (but not limited to)

- Combustion and Chemical Physics
- Material Sciences
- Levitation (Electrostatic, Acoustic etc.)
- Fundamental Physics
- Ground-based Microgravity Research and Facilities (Drop Tower, Parabolic Flight etc.)
- Space & Microgravity Industries
- Space Medicine and Astronauts
- Manned Space Mission, Manned Space Policy & Strategy, and Etc.
- Heart and Fluid Physics
- Thermophysical Properties
- Crystal Growth and Soft Matters
- Life Science and Biotechnology
- Space manufacturing and space factories
- Space Experiments utilizing Small Satellites

Conference Venue: Awaji-island ●

A quiet environment surrounded by the azure sea, verdant mountains, and seasonal blooms, AWAJI-YUMEBUTAI convention center complex is a resort and conference center like no other. You can enjoy Awaji Island's scenic views right after the conference ends or breaks for the night. Traces of Japanese creation mythology can also still be found in Awaji's rich historical and cultural heritage. The island has many sightseeing spots that are perfect for a day outing during a conference. The conference center is a 60-min. bus ride from the Shin-Kobe bullet train or 45-min. bus ride from Sannomiya JR train stations in the city of Kobe. The buses run from early morning to late at night.

Conference Chairs

Chair: Osamu KAWANAMI (University of Hyogo, Japan)

Co-chairs (TBD):

Masahito WATANABE (Gakushuin University, Japan)

Akihisa TAKAHASHI (Gunma University, Japan)

