1st Interim Announcement

11th Asian Microgravity Symposium–2016

October 25 to 29 (Tuesday to Saturday), 2016
Hokkaido University Convention Hall, Sapporo, Japan

Brief History:
The AMS has an over 20-year history since it was established in 1993. Briefly, the early meetings were held under the names “1st China-Japan Joint Workshop on Microgravity Research” in 1993 (Beijing, China) and “2nd Japan-China Microgravity Workshop” in 1994 (Tokyo, Japan). The workshops between the two countries were expanded with the participation of South Korea in the 8th meeting in 2010 (Sendai, Japan). In the 9th Workshop of 2012 (Guilin, China), the workshop was renamed “Asia Microgravity Pre-Symposium” which became the predecessor of the current form of AMS. The 2014 meeting was formally named as the “10th AMS-2014” and was held in Seoul, Korea. The “11th AMS-2016” will be held in Hokkaido University, Sapporo, Japan. Participants not only from Asian countries but also from all over the world are anticipated to share their research and friendship.

Symposium Scope:
11th AMS2016 is the major international scientific forum for researchers in microgravity sciences utilizing the space environment, in particular microgravity. The main objectives include:
- Combustion and Chemical Physics
- Heat & Fluid Flow in Microgravity
- Electrostatic Levitation
- Fundamental Physics
- Life Sciences and Biotechnology in Space
- Radiation Biology
- Space Microbiology
- Ground-based Microgravity Research
- Fluid Physics/Materials Sciences
- Thermophysical Properties
- Crystal Growth, Protein and Colloids
- Facilities and Techniques of Microgravity Experiments
- Life Support System
- Gravitational Biology
- Biomedical Countermeasure Research

Symposium Chairs:
Chairs Osamu FUJITA, Hokkaido University, Japan
Masamichi ISHIKAWA, JASMA, Japan
Hideyuki TAKAHASHI, JSBSS, Japan
October 22, 2015

Qiu-Sheng LIU, CAS, China
Inho CHOI, Yonsei University, Korea

Co-chairs
Mhd Fairos ASILLAM, National Space Agency, Malaysia
Kamanio CHATTOPADHYAY, India Institute of Science, India
YiDong GU, Chinese Academy of Sciences, China
Mohd Helmy HASHIM, National Space Agency, Malaysia

Symposium Organizers:
Japan Society of Microgravity Application (JASMA), Japan
Japanese Society for Biological Sciences in Space (JSBSS), Japan
Chinese Academy of Sciences (CAS), China
Korean Microgravity Society (KMS), Korea
National Institute for Biotechnology and Genetic Engineering (NIBGE), Pakistan
National Microgravity Programme, India
National Science and Technology Development Agency (NSTDA), Thailand
National Society of Microgravity Science and Application (NSMSA), China
National Space Agency (ANGKASA), Malaysia

Sponsors:
Japan Aerospace Exploration Agency (JAXA), Japan
National Science Foundation of China (NSFC), China
Korea Aerospace Research Institute (KARI), Korea
National Science and Technology Development Agency (NSTDA), Thailand
National Space Agency (ANGKASA), Malaysia
Sapporo City and Hokkaido Government, Japan

Important Dates and Remarks:
Dec. 1, 2015: Homepage opening
Feb. 1, 2016: Starting date for Abstract Submission
April 15, 2016: Deadline for Abstract Submission
May 30, 2016: Acceptance Notice
June 1, 2016: Registration start
Sep. 9, 2016: Early bird registration finish.
Oct. 10, 2016: Homepage registration close
Oct. 25-29, 2016: Conference

Schedule (tentative):
Oct. 25 (Tue): Registration, Welcome Reception
Oct. 26 (Wed): Opening Ceremony, Poster Sessions
Oct. 27 (Thu): Plenary Session, Oral presentation, Banquet
Oct. 28 (Fri): Oral presentation, Farewell party
Oct. 29 (Sat): Technical Tour (Option, Half day)

Language: English

Registration:
*All necessary processes will be made via the AMS Homepage (TBD).

Proceedings Papers:
The proceedings of 11th AMS2016 are published in the regular issue of “International Journal of Microgravity Science and Application (IJMSA).”