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
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).”