

Call for Papers

AJCPP 2016

The 8th Asian Joint Conference
on Propulsion and Power

March 16-19, 2016, Sunport Hall Takamatsu, Takamatsu, JAPAN

■ Aim and Scope

The 8th Asian Joint Conference on Propulsion and Power (AJCPP 2016) is the collaborative endeavor among the Japanese, Chinese, and Korean Societies for aerospace / mechanical engineering, thermo-fluid / electro-magnetic / plasma physics, structural / material design and fluid machinery. AJCPP conference is a bi-annual event held in Japan, China and Korea, alternately, and has served as an excellent platform in promoting Asian research activities in the fields of aerospace propulsion and power. This symposium provides the opportunity to Asia-Pacific nations for the researchers of universities and academic institutes, and for the industry engineers to discuss the current and future advanced topics on aerospace propulsion and power. The 8th symposium, hosted by the Japan Society for Aeronautical and Space Sciences, will be held from March 16 to 19, 2016 in Takamatsu, JAPAN. The official language of this symposium is English.

■ Conference Venue

Takamatsu City is located facing the calm, island-dotted Seto Inland Sea. Takamatsu is the central management city for Shikoku island in Japan. The symposium venue, Sunport Hall Takamatsu, is close to Takamatsu railway central station, bus station and Takamatsu port. Takamatsu airport is about 30 minutes by airport shuttle. There are direct flights from/to Haneda (Tokyo), Incheon (Seoul) and Pudong (Shanghai).



Organized by The Japan Society for Aeronautical and Space Sciences.
Co-Organized by The Korean Society of Propulsion Engineers
and The Chinese Society of Engineering Thermophysics

■ Topics

General Topics

Aircraft Engine
Rocket Propulsion (Solid/ Liquid/ Hybrid)
Electric Propulsion and Advanced Propulsion
Propulsion System for Reusable Launch Vehicles
Structural/ Material Technology
Engine Components (Turbomachinery/ Combustor)
Combustion, Diffusion/ Turbulent Mixing
CFD
Measurement Techniques and Control/ Ground Test
Reliability, Operation and Maintenance
Others

Organized Sessions (TBD)

More Electronic Engine Technology
Rocket Propulsion Acoustics
Thrusters

Special Lectures(TBD)

One invited lecture by the invited speaker and three plenary lectures by the speakers from three countries will be held during the symposium.

■ Social Events

A banquet and a reception will be held. In addition, a post tour will be organized to introduce foreign participants a variety of beautiful and historical spots located in Takamatsu area.

Konpira Shrine

■ Important Date

October 19, 2015
November 20, 2015
December 18, 2015

Application due date
Notification of acceptance
Submission due date of papers and abstracts

■ Registration Fee

(includes all AJCPP sessions, proceedings, book of program and abstracts, congress bag, reception, banquet, lunch, refreshments during coffee breaks)

	Early Bird -Registration ~1/31	Regular Registration 2/1~
Member (JSASS , CSET , KSPE)	¥30,000 (JPY)	¥35,000 (JPY)
Non Member	¥35,000 (JPY)	¥40,000 (JPY)
Student Members	¥15,000 (JPY)	¥20,000 (JPY)
Non Member Students	¥18,000 (JPY)	¥23,000 (JPY)

■ Organizing Committee

International Organizing Committee

Mitsuhiro Tsue(The University of Tokyo, Japan)
Toshio Nagashima(The University of Tokyo, Japan)
Shinji Nakaya(The University of Tokyo, Japan)
Guang Xi(Xi'an Jiaotong University, China)
Chunwei Gu(Tsinghua University, China)
Riheng Zheng(Beijing Power Machinery Institute China)
In-Seuck Jeung (Seoul National University, Korea)
Yeungjo Lee(Agency for Defense Development, Korea)
Jaye Koo(Korea Aerospace University, Korea)

National Organizing Committee

Mitsuhiro Tsue(Chairperson, The University of Tokyo)
Shinji Nakaya(General Secretary, The University of Tokyo)
Yasuhito Kano(IA)
Tomoko Hagari(KHI)
Satoshi Hosoda(JAXA)
Kenichiro Nagai(JAXA)
Naoki Nagao (JAXA)
Fumiya Iwasaki(MHI)
Yusuke Kudo (TRDI)
Mizuho Aotsuka(I-II)
Taeko Hirade(Secretary, JSASS)

Ritsurin Park

Information and Contact

Shinji NAKAYA, General Secretary, JSASS Aerospace Propulsion Technical Committee
e-mail: ajcpp2016@jsass.or.jp
<http://www.jsass.or.jp/ajcpp2016/>