

30th ISTS Program Subcommittee Members' List

As of June 19, 2015

a) Session (Chemical Propulsion and Air-breathing Engines)

Chairperson of the Committee	Shinji NAKAYA	The University of Tokyo
Co-Chairperson	Osamu IMAMURA	Nihon University
	Hidefumi KATAOKA	Osaka Prefecture University
	Tatsuya KOMARU	MHI
	Hideyuki TAGUCHI	JAXA
	Tetsuo HIRAIWA	JAXA
	Takayuki YAMAGUCHI	JAXA
	Kengo YAMAMOTO	IHI Aerospace
	Yoon YOUNGBIN	Seoul National University

b) Session (Electric and Advanced Propulsion) Joint Session with 34th IEPC

Chairperson of the Committee	Kimiya KOMURASAKI	The University of Tokyo
Co-Chairperson	Yoshinori NAKAYAMA	National Defense Academy
	Akira KAKAMI	University of Miyazaki
	Hiroyuki SHIRAISHI	Daido University
	Naoki NAGAO	JAXA
	Satoshi HOSODA	JAXA
	Shigeru YOKOTA	University of Tsukuba
	Bin WANG	Nagoya University
	Georg HERDRICH	University of Stuttgart
	Tony SCHÖNHERR	The University of Tokyo
	YANG Juan	Northwestern Polytechnic Univ.
	Wonho CHOE	KAIST

c) Session (Materials and Structures)

Chairperson of the Committee	Naoko KISHIMOTO	Setsunan University
Co-Chairperson	Takashi IWASA	Tottori University
	Takeshi AKITA	Chiba Institute of Technology
	Hiraku SAKAMOTO	Tokyo Institute of Technology
	Takayuki SHIMODA	JAXA
	Atsuhiko SENBA	Nagoya University
	Hiroaki TANAKA	National Defense Academy
	Tomohiro YOKOZEKI	The University of Tokyo

d) Session (Astrodynamics, Navigation, Guidance and Control)

Chairperson of the Committee	Shinji HOKAMOTO	Kyushu University
Co-Chairperson	Hirohisa KOJIMA	Tokyo Metropolitan University

Takanori IWATA	JAXA
Yasuhiro KAWAKATSU	JAXA
Takeya SHIMA	MELCO
Fuyuto TERUI	JAXA
Katsuhiko YAMADA	Osaka University
Kazuya YOSHIDA	Tohoku University
Hyochoong BANG	KAIST
Pavel TRIVAILO	Royal Melbourne Institute of Technology

e) Session (Fluid Dynamics and Aero-thermodynamics)

Chairperson of the Committee	Masato FUNATSU	Gunma University
Co-Chairperson	Kazuhisa FUJITA	JAXA
	Hiroataka OHTSU	Ryukoku University
	Hiromitsu KAWAZOE	Tottori University
	Kazutaka KITAGAWA	Aichi Institute of Technology
	Takeharu SAKAI	Nagoya University
	Yoshitaka SAKAMURA	Toyama Prefectural University
	Kojiro SUZUKI	The University of Tokyo
	Toshiyuki SUZUKI	JAXA
	Koju HIRAKI	Kyushu Institute of Technology
	Takayasu FUJINO	University of Tsukuba

f) Session (Small Satellite) Joint Session with 6th NSAT

Chairperson of the Committee	Shinichi KIMURA	Tokyo University of Science
	Yuji SAKAMOTO	Tohoku University
	Hironori SAHARA	Tokyo Metropolitan University
	Hiroyasu TAJIMA	Nagoya University
	Mengu CHO	Kyushu Institute of Technology
	Tsuyoshi TOTANI	Hokkaido University
	Seisuke FUKUDA	JAXA
	Yasuyuki MIYAZAKI	Nihon University
	Ryoichiro YASUMITSU	MELCO

g) Session (Space Transportation)

Chairperson of the Committee	Kenji FUJII	JAXA
Co-Chairperson	Wataru SARAÉ	JAXA
	Koki KITAGAWA	JAXA
	Tetsuhiko KOZASA	MHI
	Takeshi TSUJIMOTO	JAXA
	Takaaki MATSUMOTO	Kyushu Institute of Technology

Kazuhide MIZOBARA	Muroran Institute of Technology
Atsushi MURAKAMI	IHI Aerospace

h) Session (Microgravity Science and Technology)

Chairperson of the Committee	Satoshi ADACHI	JAXA
Co-Chairperson	Takehiko ISHIKAWA	JAXA
	Masao KIKUCHI	JAXA
	Shigeru DEGUCHI	JAMSTEC
	Hiroshi NOMURA	Nihon University
	Yasuhiro HAYAKAWA	Shizuoka University
	Satoshi MATSUMOTO	JAXA
	Izumi YOSHIZAKI	JAXA
	Hubertus THOMAS	Max-Planck Institute for Extraterrestrial Physics
	Butchi TATA	Homi Bhabha National Institute

i) Session (Thermal Control)

Chairperson of the Committee	Hosei NAGANO	Nagoya University
Co-Chairperson	Hiroki NAGAI	Tohoku University

j) Session (Satellite Communications, Broadcasting and Navigation)

Chairperson of the Committee	Ryutaro SUZUKI	NICT
Co-Chairperson	Yoshiyuki FUJINO	Toyo University
	Tetsushi IKEGAMI	Meiji University
	Yasuo OGAWA	JAXA
	Shoji TANAKA	NHK
	Hiroshi TANAKA	Kanagawa Institute of Technology

k) Session (Science and Technology for Human and Robotic Space Exploration)

Chairperson of the Committee	Takahiro IWATA	JAXA
Co-Chairperson	Yoshiaki ISHIHARA	JAXA
	Genya ISHIGAMI	Keio University
	Naru HIRATA	The University of Aizu
	Hajime YANO	JAXA

n) Session (Earth Observation)

Chairperson of the Committee	Keiji IMAOKA	JAXA
Co-Chairperson	Masahiro HORI	JAXA
	Tomoo USHIO	Osaka University
	Riko OKI	JAXA
	Katsutoshi KOUZAI	Kobe University

Shuji KAWAKAMI	JAXA
Itaru SANO	Kinki University
Masanobu SHIMADA	JAXA
Kanako MURAMATSU	Nara Women's University
Lal SAMARAKOON	Asian Institute of Technology

p) Session (Space Life Science)

Chairperson of the Committee	Hiroshi OHSHIMA	JAXA
Co-Chairperson	Satoru ISHIDA	JAXA
	Shoji ODA	The University of Tokyo
	Naoto SHIBA	Kurume University
	Masaki SHIRAKAWA	JAXA
	Go SUZUKI	Japan Ground Self-Defense Force
	Atsuhiko HATTORI	Tokyo Medical and Dental Univ.
	Hironobu MORITA	Gifu University
	Fenny DWIVANY	Bandung Institute of Technology
	Inho CHOI	Yonsei University
	Raja NOOR	Universiti Putra Malaysia

q) Session (Space Power Systems)

Chairperson of the Committee	Nobuyuki KAYA	Kobe University
Co-Chairperson	John MANKINS	ARTEMIS Innovation Management Solutions
	Henry BRANDHOST	Auburn University
	Frank LITTLE	Texas A&M University
	Frank STEINSICK	EADS Astrium
	Leopold SUMMERER	ESA

r) Session (Space Environment and Debris)

Chairperson of the Committee	Toshifumi YANAGISAWA	JAXA
Co-Chairperson	Kiyokazu KOGA	JAXA
	Yukihito KITAZAWA	IHI
	Kazuhiro TOYODA	Kyushu Institute of Technology
	Toshiya HANADA	Kyushu University
	Hiroaki MIYAKE	Tokyo City University
	Yoshizumi MIYOSHI	Nagoya University

s) Session (Student Session)

Chairperson of the Committee	Hironori SAHARA	Tokyo Metropolitan University
Co-Chairperson	Hideyuki HORISAWA	Tokai University
	Junichiro AOYANAGI	University of Yamanashi

Shinichi KIMURA	Tokyo University of Science
Kyoichi NAKASHINO	Tokai University
Kota FUKUDA	Tokai University
Hajime FUKUCHI	Tokyo Metropolitan University
Makoto MATSUI	Shizuoka University
Yasuyuki MIYAZAKI	Nihon University
Tony SCHÖNHERR	The University of Tokyo

t) Session (Systems Engineering and Information Technology)

Chairperson of the Committee	Seiko SHIRASAKA	Keio University
Co-Chairperson	Naohiko KAMITAKE	Keio University
	Makoto IOKI	Keio University
	Hiraku SAKAMOTO	Tokyo Institute of Technology
	Yohsuke NAMBU	Osaka Prefecture University

u) Session (Space Education and Outreach for the Benefit of All People)

Chairperson of the Committee	Hiroshi HIRAYAMA	Kyushu University
Co-Chairperson	Junya TERAZONO	The University of Aizu
	Hiroaki AKIYAMA	Wakayama University
	Yoko IWATA	Tokyo Univ. of Agriculture and Technology
	Misuzu ONUKI	Space Frontier Foundation
	Toshiyuki KATSUMI	Nagaoka Univ. of Technology
	Rei KAWASHIMA	UNISEC
	Akemi KUROTANI	JAXA
	Toshiaki TAKEMAE	JAXA
	Tamotsu NAKANO	JAXA
	Makoto YOSHIKAWA	JAXA
	Yukata WADA	Chiba Institute of Technology

v) Session (Space Law, Policy and International Cooperation)

Chairperson of the Committee	Yasuaki HASHIMOTO	The National Institute for Defense Studies
Co-Chairperson	Hiroshi YOSHIDA	EXCALIBUR
	Motoko UCHITOMI	JAXA

w) Session (Safety and Mission Assurance)

Chairperson of the Committee	Koichi SUZUKI	JAXA
Co-Chairperson	Ryoji KOBAYASHI	JAXA
	Satoshi KIKUCHI	HIREC
	Katsuhito GOTO	JAMSS

Organized Session (Parallel)

- Space Port
Coordinator : Nobuyuki KAYA, Kobe University

- Next Flagship Launch System
Coordinator : Kenji FUJII, JAXA

- Future Transportation System
Coordinator : Kenji FUJII, JAXA

- Socio-cultural Approaches for Space Exploration
Coordinator : Hiroki OKADA, Kobe University

- Remote Sensing & Geographic Information System
Coordinator : Takeo TADONO, JAXA

- Launch Vehicle Acoustics
Coordinators : Seiji TSUTSUMI, JAXA, Kent GEE, Brigham Young University,
Amaya Espinosa (CNES)

Panel Discussion (Parallel)

- Human Voyage : Exploring Outer Body and Outer World
Coordinator : Naoki SATO, JAXA

- Space Technology and Disaster Management (Disaster Mitigation from Space)
Coordinator : Michio Ito, JAXA

- Space Innovations and Applications
Coordinators : Vorentin GUILLO, Satellite Applications Catapult,
Misuzu ONUKI, Space Frontier Foundation

Secretariat

Executive Director : Miwako SHIMIZU