

25th ISTS Program Subcommittee Members' List

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

Chairperson of the Committee	Takakage Arai	Osaka Prefecture University
Co-Chairperson	Hideyuki Taguchi	JAXA
Co-Chairperson	Haruki Maruizumi	IA
	Harunori Nagata	Hokkaido University
	Keiichi Hori	JAXA
	Sadatake Tomioka	JAXA
	Takehiro Himeno	University of Tokyo
	Tatsuya Kimura	MHI
	Teiu Kobayashi	JAXA

b) Session (Electric and Advanced Propulsion)

Chairperson of the Committee	Hirokazu Tahara	Osaka University
Co-Chairperson	Komurasaki Kimiya	University of Tokyo
	Akira Ando	Tohoku University
	Haruki Takegahara	Tokyo Metropolitan University
	Hideki Nakashima	Kyusyu University
	Hideyuki Horisawa	Tokai University
	Hideyuki Usui	Kyoto University
	Koji Takahashi	Kyusyu University
	Kyoichiro Toki	Tokyo University of Agriculture and Technology
	Mengu Cho	Kyusyu Institute of Technology

c) Session (Materials and Structures)

Chairperson of the Committee	Hisao Fukunaga	Tohoku University
Co-Chairperson	Toshio Ogasawara	JAXA
	Ken Goto	JAXA
	Kosei Ishimura	Hokkaido University
	Masahiko Murozono	Kyusyu University
	Takahira Aoki	University of Tokyo
	Tsuyoshi Ozaki	MELCO
	Yasuyuki Miyazaki	Nihon University
	Yoji Okabe	University of Tokyo
	Yoshiki Morino	JAXA

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

Chairperson of the Committee	Junichiro Kawaguchi	JAXA
Co-Chairperson	Takanori Iwata	JAXA
Co-Chairperson	Yasuhiro Kawakatsu	JAXA
	Bernard Kaufman	AstroDyn
	Fuyuto Terui	JAXA
	Jacques Foliard	CNES
	Jean-Pierre Carrou	Consultant(former CNES)
	Jurgen Fertig	ESA/ESOC
	Kazuo Tsuchiya	Kyoto University
	Kazuya Yoshida	Tohoku University
	L. Alberto Cangahuala	NASA/JPL
	Michiaki Horii	JAXA
	Nikolai M. Ivanov	RMCC
	Oliver Montenbruck	DLR
	Shinichi Nakasuka	University of Tokyo
	Tatsuaki Hashimoto	JAXA
	Thomas Stengle	NASA/GSFC
	Valcir Orlando	INPE

d') Session (Control Contest)

Chairperson of the Committee	Shoji Yoshikawa	MELCO
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e) Session (Fluid Dynamics and Aero-thermodynamics)

Chairperson of the Committee	Kojiro Suzuki	University of Tokyo
Co-Chairperson	Tetsuya Yamada	JAXA
	Hiroataka Ohtsu	Shizuoka University
	Hiromitsu Kawazoe	Tottori University
	Hisashi Kihara	Kyusyu University
	Kazuo Fujita	JAXA
	Koju, Hiraki	Kyusyu Institute of Technology
	Masato Funatsu	Gunma University
	Yoshitaka Sakamura	Toyama Prefectural University

f) Session (On-orbit and Ground Support Systems)

Chairperson of the Committee	Masashi Hashimoto	JAXA
Co-Chairperson	Kenji Kitade	NT Space
	Kazuhiro Kimura	NiCT

Koji Tanaka	JAXA
Kotaro Kiritani	MELCO
Naomi Nishigori	FJT
Seisuke Fukuda	JAXA
Shinji Hagino,	NT Space
Takahide Mizuno	JAXA
Takaji Kato	JAXA

g) Session (Space Transportation)

Chairperson of the Committee	Takeshi Kanda	JAXA
Co-Chairperson	Hiroshi Aoki	JAXA
	Shinji Ishimoto	JAXA
	Hiroyuki Ogawa	JAXA
	Kazuhide Mizobata	Muroran Institute of Technology
	Takeshi Mori	MHI
	Takeshi Tsuchiya	University of Tokyo

h) Session (Space Environment Utilization)

Chairperson of the Committee	Kyoichi Kinoshita	JAXA
Co-Chairperson	Takehiko Ishikawa	JAXA
	Etsuro Yokoyama	Gakushuin University
	Gen Sazaki	Tohoku University
	Hiroshi Nomura	Nihon University
	Hiroto Kobayashi	Chubu University
	Ichiro Ueno	Tokyo University of Science
	Satoshi Matsumoto	JAXA

i) Session (Satellite Communications and Broadcasting)

Chairperson of the Committee	Tetsushi Ikegami	Meiji University
Co-Chairperson	Shinichi Taira	NiCT
	Masaaki Shimada	JAXA
	Nobuyuki Kawai	KDDI
	Shoji Tanaka	NHK

k) Session (Lunar and Planetary Missions and Utilization)

Chairperson of the Committee	Hajime Yano	JAXA
Co-Chairperson	Takahiro Iwata	JAXA
	David Kendall	Canadian Space Agency

Hiroaki Akiyama	Akita University
Masafumi Hirahara	Rikkyo University
Osamu Mori	JAXA
Roger Walker	ESA/ESTEC
Satoru Tanaka	JAXA
Tadashi Mukai	Kobe University
Yukihiro Takahashi	Tohoku University

m) Session (Space Science and Balloons)

Chairperson of the Committee	Nobuaki Ishii	JAXA
Co-Chairperson	Yoshitaka Saito	JAXA
	Hiroshi Shibai	Nagoya University
	Shoji Torii	Waseda University
	Tadayasu Dotani	JAXA
	Takeshi Imamura	JAXA
	Takumi Abe	JAXA
	Tetsuya Yoshida	KEK

n) Session (Earth Observation)

Chairperson of the Committee	Mitsuharu Tokunaga	Kanazawa Institute of Technology
Co-Chairperson	Wataru Takeuchi	University of Tokyo
	Chu Ishida	JAXA
	Masaaki Shikada	Kanazawa Institute of Technology
	Masashi Matsuoka	NIED
	Masataka Takagi	Kochi University of Technology

p) Session (Life Sciences and Human Presence)

Chairperson of the Committee	Koji Yanagawa	JAXA
Co-Chairperson	Shouichi Tachibana	JAXA
	Kenji Yamagata	JAXA
	Noriaki Ishioka	JAXA
	Ryutaro Izumi	JAXA
	Takao Yamaguchi	JAXA

r-1) Session (International Cooperation and New Missions)

Chairperson of the Committee	Yoshiaki Susuki	NiCT
Co-Chairperson	Nobuyuki Kaya	Kobe University
	Kotaro Matsumoto	JAXA

Norimitsu Uemori	JAXA
Ryutaro Suzuki	NiCT

r-2) Session (Space Environment and Debris)

Chairperson of the Committee	Syuzo Isobe	JSGA
Co-Chairperson	Takeo Goka	JAXA
Co-Chairperson	Yukihito Kitazawa	IHI
	Junichiro Ishizawa	JAXA
	Maki Akiyama	NiCT
	Toshiya Hanada	Kyushu University
	Yasuhiro Akaboshi	Kyusyu Institute of Technology

r-3) Session (Space Law and Policy)

Chairperson of the Committee	Toshio Kosuge	The University of Digital Content
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s) Session (Student Session)

Chairperson of the Committee	Takashi Abe	JAXA
Vice Chairperson	Harunori Nagata	Hokkaido University
	Hirokazu Tahara	Osaka University
	Kazuya Yoshida	Tohoku University
	Kojiro Suzuki	University of Tokyo
	Shigeru Aso	Kyushu University
	Yasuhiro Akaboshi	Kyusyu Institute of Technology
	Yasuyuki Miyazaki	Nihon University

t) Session (Systems Engineering and Information Technology)

Chairperson of the Committee	Kazuo Tachi	JAXA
Co-Chairperson	Yoshiaki Ohkami	Keio University
	Olivier de Weck	Massachusetts Institute of Technology
	Kazuhiro Aoyama	University of Tokyo
	Keiki Takadama	Tokyo Institute of Technology
	Koichi Ohtomi	TOS
	Seikou Shirasaka	MELCO

u) Session (Education and Outreach Programs)

Chairperson of the Committee	Misuzu Ohnuki	JAXA
Co-Chairperson	Junya Terazono	JAXA
	Fumiaki Tanigaki	JAXA

Fumio Tohyama	Tokai University
Hideaki Kobayashi	Keio Girls Senior High School
Makoto Yoshikawa	JAXA
Yoshihiko Asai	Higashi Nihon International University

Organized Session

1) New Aspect of International Space Station	Kuniaki Shiraki	JAXA
2) New Generation of Planetary Exploration	Junitiro Kawaguchi	JAXA
3) Small Satellite Applications	Shinichiro Nishida	JAXA
4) Social Safety & Space Utilization	Takashi Moriyama	JAXA

Panel Discussion

Panel-1) Future of Human Space Flight & Space Tourism

Yuichi Yamaura JAXA

Panel-2) Governmental Space Activities and Competitive Strength of Space Industries

Takemi Chiku JAXA

Panel-3) Systems Engineering & Mission Design

Yoshiaki Ohkami Keio University

Panel-4) Space Debris

Syuzo Isobe JSGA