

## APPENDIX 4. List of Staff

### Director General

TAKEIRI, Yasuhiko

### Deputy Director General

MUROGA, Takeo

### Department of Helical Plasma Research

Prof. MUROGA, Takeo (Director)

#### (High-Density Plasma Physics Research Division)

Prof. MORISAKI, Tomohiro (Director)

Prof. YAMADA, Hiroshi

Prof. WATANABE, Kiyomasa

Prof. NAGAYAMA, Yoshio

Prof. MORITA, Shigeru

Prof. SAKAMOTO, Ryuichi

Assoc. Prof. YOHIMURA, Shinji

Assoc. Prof. OHDACHI, Satoshi

Assoc. Prof. SHOJI, Mamoru

Assoc. Prof. TOKUZAWA, Tokihiko

Assoc. Prof. KOBAYASHI, Masahiro

Assoc. Prof. MOTOJIMA, Gen

Asst. Prof. NARUSHIMA, Yoshio

Asst. Prof. TAKEMURA, Yuki

Asst. Prof. TSUCHIYA, Hayato

Asst. Prof. OHISHI, Tetsutaro

Asst. Prof. NISHIMURA, Shin

#### (High-Temperature Plasma Physics Research Division)

Prof. SAKAKIBARA, Satoru (Director)

Prof. TANAKA, Kenji

Prof. ISOBE, Mitsutaka

Prof. IDA, Katsumi

Prof. PETERSON, Byron Jay

Assoc. Prof. GOTO, Motoshi

Assoc. Prof. AKIYAMA, Tsuyoshi

Assoc. Prof. YAMADA, Ichihiko

Assoc. Prof. OZAKI, Tetsuo

Assoc. Prof. IDO, Takeshi

Assoc. Prof. NAKANISHI, Hideya

Asst. Prof. OGAWA, Kunihiro

Asst. Prof. KOBAYASHI, Tatsuya

Asst. Prof. MUTO, Sadatsugu

Asst. Prof. TAMURA, Naoki

Asst. Prof. FUNABA, Hisamichi

Asst. Prof. YASUHARA, Ryo

Asst. Prof. YOSHINUMA, Mikirou

Asst. Prof. SUZUKI, Chihiro

Asst. Prof. SHIMIZU, Akihiro

Asst. Prof. EMOTO, Masahiko

Asst. Prof. MUKAI, Kiyofumi

Specially Appointed Prof. NISHITANI, Takeo

#### (Plasma Heating Physics Research Division)

Prof. KUBO, Shin (Director)

Prof. SIMOZUMA, Takashi

Prof. OSAKABE, Masaki

Prof. TSUMORI, Katsuyoshi

Prof. NAKAMURA, Yukio

Assoc. Prof. YOSHIMURA, Yasuo

Assoc. Prof. IGAMI, Hiroe

Assoc. Prof. SAITO, Kenji

Assoc. Prof. SEKI, Tetsuo

Assoc. Prof. NAGAOKA, Ken-ichi

Asst. Prof. TSUJIMURA, Toru

Asst. Prof. NAKANO, Haruhisa

Asst. Prof. MAKINO, Ryohhei

Asst. Prof. KAMIO, Shuji

Asst. Prof. IKEDA, Katsunori

Asst. Prof. KISAKI, Masashi

Asst. Prof. TAKAHASHI, Hiromi

Asst. Prof. SEKI, Ryosuke

### **(Device Engineering and Applied Physics Research Division)**

Prof. MITO, Toshiyuki (Director)  
Prof. TAKAHATA, Kazuya  
Prof. IMAGAWA, Shinsaku  
Prof. YANAGI, Nagato  
Prof. NISHIMURA, Kiyohiko  
Assoc. Prof. IWAMOTO, Akifumi  
Assoc. Prof. HAMAGUCHI, Shinji

Assoc. Prof. CHIKARAISHI, Hiroataka  
Assoc. Prof. TAKAYAMA, Sadatsugu  
Assoc. Prof. TANAKA, Masahiro  
Assoc. Prof. AKATA, Naofumi  
Assoc. Prof. SAZE, Takuya  
Asst. Prof. TAKADA, Suguru  
Asst. Prof. OBANA, Tetsuhiro

### **(Fusion Systems Research Division)**

Prof. MUROGA, Takeo (Director)  
Prof. MIYAZAWA, Jun-ichi  
Prof. HIROOKA, Yoshihiko  
Prof. SAGARA, Akio  
Prof. MURAKAMI, Izumi  
Prof. MASUZAKI, Suguru  
Assoc. Prof. TANAKA, Teruya  
Assoc. Prof. NAGASAKA, Takuya  
Assoc. Prof. TAMURA, Hitoshi  
Assoc. Prof. HISHINUMA, Yoshimitsu

Assoc. Prof. KATO, Daiji  
Asst. Prof. GOTO, Takuya  
Asst. Prof. YAGI, Juro  
Asst. Prof. ASHIKAWA, Naoko  
Asst. Prof. NOTO, Hiroyuki  
Asst. Prof. SAKAUE, Hiroyuki  
Asst. Prof. TOKITANI, Masayuki  
Asst. Prof. HAMAJI, Yukinori  
Specially Asst. Prof. YAJIMA, Miyuki

### **(Fusion Theory and Simulation Research Division)**

Prof. SUGAMA, Hideo (Director)  
Prof. ICHIGUCHI, Katsuji  
Prof. ITOH, Kimitaka  
Prof. TODO, Yasushi  
Prof. YOKOYAMA, Masayuki  
Assoc. Prof. MIZUGUCHI, Naoki  
Assoc. Prof. TODA, Shin-ichiro  
Assoc. Prof. SATAKE, Shinsuke  
Assoc. Prof. KANNO, Ryutaro

Assoc. Prof. SUZUKI, Yasuhiro  
Assoc. Prof. NUNAMI, Masanori  
Asst. Prof. YAMAGISHI, Osamu  
Asst. Prof. ISHIZAKI, Ryuichi  
Asst. Prof. NAKATA, Motoki  
Asst. Prof. WANG, Hao  
Asst. Prof. KAWAMURA, Gakushi  
Asst. Prof. SATO, Masahiko  
Asst. Prof. YAMAGUCHI, Hiroyuki

### **(Fundamental Physics Simulation Research Division)**

Prof. ISHIGURO, Seiji (Director)  
Prof. HORIUCHI, Ritoku  
Prof. MIURA, Hideaki  
Prof. NAKAMURA, Hiroaki  
Prof. SAKAGAMI, Hitoshi  
Assoc. Prof. OHTANI, Hiroaki  
Assoc. Prof. ITO, Atsushi M.

Assoc. Prof. TOIDA, Mieko  
Assoc. Prof. USAMI, Shunsuke  
Asst. Prof. HASEGAWA, Hiroki  
Asst. Prof. ITO, Atsushi  
Asst. Prof. TAKAYAMA, Arimichi  
Asst. Prof. YAMAMOTO, Takashi

### **(Rokkasho Research Center)**

Prof. NAKAJIMA, Noriyoshi  
(Director, Additional Post)

Prof. NISHIMURA, Arta  
Asst. Prof. SATO, Masahiko (Additional Post)

### **Project**

#### **(Large Helical Device Project)**

Prof. MORISAKI, Tomohiro  
(Executive Director (on Science) )

Prof. OSAKABE, Masaki  
(Executive Director (on Device) )

#### **(Numerical Simulation Reactor Research Project)**

Prof. HORIUCHI, Ritoku (Executive Director)

#### **(Fusion Engineering Research Project)**

Prof. SAGARA, Akio (Executive Director)

Prof. IMAGAWA, Shinsaku (Executive Director)

### Research Enhancement Strategy Office

Prof. MUROGA, Takeo (Director)  
Specially Appointed Prof. MATSUOKA, Keisuke

Specially Appointed Prof. OKAMURA, Shoichi  
Assoc. Prof. KASAHARA, Hiroshi

### Division for Deuterium Experiments Management

Prof. OSAKABE, Masaki (Division Director)

### Division of Health and Safety Promotion

Prof. NISHIMURA, Kiyohiko (Division Director)

### Division of Information and Communication

#### Systems

Prof. ISHIGURO, Seiji

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※ This list was compiled as of March 31, 2017.

### Guest Professor

Prof. INAGAKI, Shigeru	(Kyushu University)	(Apr. 1, 2015-Mar. 31, 2017)
Prof. ONO, Yasushi	(Tokyo University)	(Apr. 1, 2016-Mar. 31, 2017)
Prof. MORIYAMA, Shinichi	(Japan Atomic Energy Agency (JAEA))	(Apr. 1, 2016-Mar. 31, 2017)
Prof. HIRANO, Naoki	(Chubu Electric Power Co., Inc.)	(Apr. 1, 2015-Mar. 31, 2017)
Prof. SHIRAGA, Hiroyuki	(Osaka University)	(Apr. 1, 2015-Mar. 31, 2017)
Prof. TANUMA, Hajime	(Tokyo Metropolitan University)	(Apr. 1, 2015-Mar. 31, 2017)
Prof. KUNUGI, Tomoaki	(Kyoto University)	(Apr. 1, 2015-Mar. 31, 2017)
Prof. WATANABE, Tomohiko	(Nagoya University)	(Apr. 1, 2016-Mar. 31, 2017)
Prof. HATAYAMA, Akiyoshi	(Keio University)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. EZUMI, Naomichi	(University of Tsukuba)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. YAMAGUCHI, Soichiro	(Kansai University)	(Apr. 1, 2016-Mar. 31, 2017)
Assoc. Prof. ARAMAKI, Mitsutoshi	(Nihon University)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. EJIRI, Akira	(Tokyo University)	(Apr. 1, 2016-Mar. 31, 2017)
Assoc. Prof. SHIGEMORI, Keisuke	(Osaka University)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. NOGAMI, Shuhei	(Tohoku University)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. WATANABE, Takashi	(Thorium Tech Solution Inc. (TTS))	(Apr. 1, 2016-Mar. 31, 2017)
Assoc. Prof. YUSA, Noritaka	(Tohoku University)	(Apr. 1, 2016-Mar. 31, 2017)
Assoc. Prof. NUMATA, Ryusuke	(University of Hyogo)	(Apr. 1, 2015-Mar. 31, 2017)
Assoc. Prof. ISHIZAWA, Akihiro	(Kyoto University)	(Apr. 1, 2016-Mar. 31, 2017)
Assoc. Prof. YONEMURA, Shigeru	(Tohoku University)	(Apr. 1, 2016-Mar. 31, 2017)
Prof. BENKADDA, Sadruddin	(CNRS-Aix Marseille University)	(Oct. 1, 2016-Nov. 30, 2016)
Prof. SPONG, Donald, Atchison	(Oak Ridge National Laboratory)	(Feb. 27, 2017- Mar. 31, 2017)
Prof. CHENG, Chio Zong	(National Cheng Kung University )	(Oct. 1, 2016-Nov. 30, 2016)
Assoc. Prof. MICHAEL, Clive, Alvin	(Australian National University)	(Jun. 1, 2016-Jul. 31, 2016)
Assoc. Prof. FUTATANI, Shinpei	(Barcelona Supercomputing Center)	(Jan. 1, 2017- Mar. 31, 2017)
Assoc. Prof. Michoski Craig	(The University of Texas at Austin)	(Sep. 17, 2016-Oct. 30, 2016)

**COE Research Fellows**

DAI, Shuyu	(Nov.16, 2014-Sep. 30, 2016)
HAMAJI, Yukinori	(Apr. 1, 2015-Dec. 31, 2016)
Ji, Xiang	(Apr. 16, 2015-Mar. 31, 2017)
DU, Xiaodi	(Oct. 16, 2015-Sep. 30, 2016)
FU, Haiying	(Oct. 16, 2015-Sep. 30, 2016)
HUANG, Xianli	(Oct. 16, 2015-Sep. 30, 2017)
KENMOCHI, Naoki	(Apr. 1, 2016-Sep. 30, 2016)
SHIROMA, Yoshitaka	(Apr. 1, 2016- Mar. 31, 2017)
BO, Huang	(Nov.1, 2016-Sep. 30, 2018)
NUGA, Hideo	(Nov. 1, 2016-Sep. 30, 2018)

**Research Fellow (Science research)**

(none)

**Research Fellow (Industrial-Academic coordination)**

(none)

**JSPS Research Fellow**

*(Postdoctoral Fellowships for Foreign Researchers)*

NICOLAS, Timothee	(Apr. 1, 2015-Apr. 24, 2016)
WARMER, Felix	(Jul. 10, 2016- Mar. 31, 2017)

*(Invitation Fellowship Programs for Research in Japan)*

(none)



## Department of Engineering and Technical Services

IIMA, Masashi                                      Department Director  
TANIGUCHI, Yoshiyuki                          Deputy Department Director

### (Fabrication Technology Division)

BABA, Tomosumi                                  Director  
Parts and Material Section  
KATO, Akemi                                      Chief  
Electronic Engineering Section  
ITO, Yasuhiko                                    Chief  
Mechanical Engineering Section  
OKADA, Kohji                                    Chief  
Device Maintenance Engineering Section  
KATO, Shinji                                      Chief

### (Device Technology Division)

YONEZU, Hiroaki                                  Director  
Device System Engineering Section  
HAYASHI, Hiromi                                Chief  
Vacuum Engineering Section  
TSUCHIBUSHI, Yasuyuki                        Chief  
Power Supply Engineering Section  
YASUI, Koji                                      Chief  
Experimental Application Engineering Section  
SUZUKI, Naoyuki                                Chief

### (Plasma Heating Technology Division)

KOBAYASHI, Sakuji                                Director  
Heating System Engineering Section  
KONDO, Tomoki                                    Chief  
Particle Heating Engineering Section  
SEKIGUCHI, Haruo  
Electron Heating Engineering Section  
ITO, Satoshi                                      Chief  
Ion Heating Engineering Section  
NOMURA, Goro                                    Chief

### (Diagnostics Technology Division)

MIYAKE, Hitoshi                                    Director  
Radiation Measurement System Engineering Section  
HAYASHI, Hiroshi                                Chief  
Experimental Radiation Measurement Engineering Section  
KOBUCHI, Takashi                                Chief  
Environmental Radiation Measurement Engineering Section  
YOKOTA, Mitsuhiro                                Chief  
Radiation Measurement Device Control Engineering Section  
OHSUNA, Masaki                                    Chief

### (Control Technology Division)

TANIGUCHI, Yoshiyuki                            Director  
Control System Engineering Section  
MORIUCHI, Sadatomo                            Chief  
Information Infrastructure Engineering Section  
INOUE, Tomoyuki                                Chief  
Low Temperature Control Engineering Section  
OBA, Koki                                        Chief  
Control Information Engineering Section  
OGAWA, Hideki                                    Chief

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※ This list was compiled as of March 31,2017.