



Certified Nonprofit Organization  
**MFRS**  
MOUNT FUJI RESEARCH STATION

# Fact Sheet 2022



## Profile

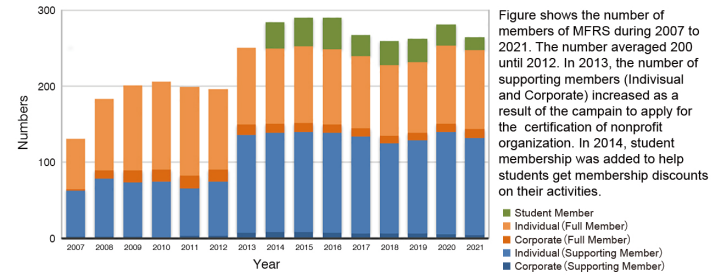
<b>Organization Name</b>	Nonprofit Organization Mount Fuji Research Station (former "Valid Utilization of Mt. Fuji Weather Station")
<b>Date of Foundation</b>	November 27, 2005
<b>Certified NPO</b>	May 31, 2021
<b>Our Mission</b>	The mission of MFRS is to support and enhance the activities of researchers and students in a wide variety of fields including science and education by maintaining and providing a unique Research Station atop Mt. Fuji. Own research activities were added in 2019 as laboratory for environmental research at Mt. Fuji (LERMF)
<b>Main Office</b>	Shinjuku-ku, Tokyo
<b>Sub Office</b>	Gotemba-city, Shizuoka
<b>Appropriate Office</b>	Tokyo Metropolitan Government
<b>Membership</b>	265

## Board Member

<b>President</b>	Masafumi Shukuri
<b>Senior Advisors</b>	Kuniomi Iwai Sadakazu Tanigaki Ryu Shionoya Heita Kawakatsu Kotaro Nagasaki Shigeru Horiuchi Toru Nakamura Toyohiro Watanabe Yuichiro Miura Katsumi Asano
<b>Chairperson</b>	Kazuhiko Miura
<b>Vice Chairpersons</b>	Masako Horii Hiroshi Okochi
<b>Managing Director/ Secretary General</b>	Masashi Kamogawa
<b>Vice Secretary General</b>	Yukiya Minami
<b>Directors</b>	Rika Ide Hisashi Usuki Yoko Katayama Shungo Kato Naoki Kaneyasu Hiroshi Kobayashi Yoshiyuki Sakurai Kazuya Sasaki Michiko Takahashi Fumio Tanaka Yoshiro Tanaka Yukiko Dokiya Toshiyasu Nagao Kazuyoshi Z. Nanjo Shiro Hatakeyama Kaoru Haruna Nobuyuki Hirai Katsumi Hirose Toshitsugu Fujii Yutaka Furuta Shigeru Masuyama Masayoshi Yamamoto Ryuichi Wada
<b>Auditors</b>	Yoshinobu Iwasaka Masahiro Sato

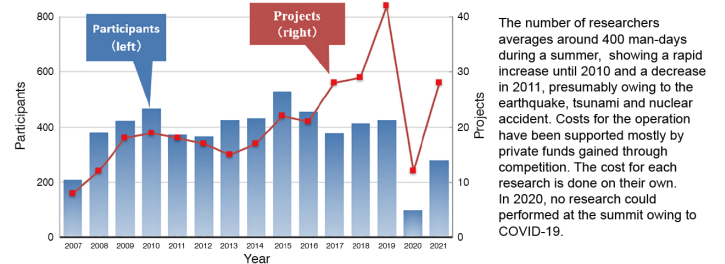
## Facts and Figures

### The number of members



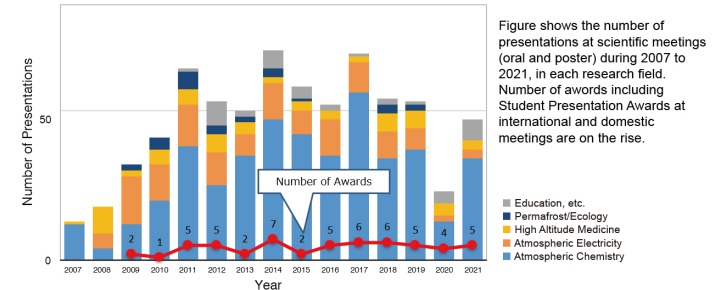
### Projects and Participants

#### The Number of researchers participated in the summer campaign



### Presentations at Academic Conferences

#### The number of presentations at scientific meetings



### Table.1 Papers/Presentations

Research Field	Publications in the referred Journals	Commentary Review	Presentations
Atmospheric Chemistry	36	31	444
Atmospheric Physics	17	16	128
Mountain Medicine	22	15	61
Permafrost	3	5	26
Education, etc.	3	14	38
<b>Total</b>	<b>81</b>	<b>81</b>	<b>697</b>

### Table.2 Other activities

Research Field	Projects
Environmental Educations	Development of educational tools for Junior high and high school students for scientific experiments. Distance Learning.
Telecommunication Technology	Radio-wave propagation test atop Mt. Fuji. Verification test of Environmental sensor. Proof experiment of telecommunication using mobile phones. Test of obtaining mountain climbers position utilizing GPS.
Wind Power Generation	Test of hybrid generator focused on wind power generator.
Cosmology	Infra red observation of daytime meteor. VLF electric wave observation of meteor.
Meteorology	Verification test of 3 dimensional rain gauge.
Satellite positioning	Satellite positioning Research Project.
Architecture	Research on the living condition of MFRS.
Animal Ecology	Research on Japanese dormouse.
Food Preservation	Research on quality change of agricultural and livestock products atop Mt. Fuji.
Arts	Message in a Bottle project.
New Technology	Proof experiment of Air Water Project to concentrate atmospheric humidity. Simplified monitoring tools for environmental observations.