

number	name	affiliation	country	assignment	1: student
1	Kazuo Shiokawa	Nagoya University	Japan	PI	
2	Yoshizumi Miyoshi	Nagoya University	Japan	Co-I	
3	Yasunobu Ogawa	National Institute of Polar Research	Japan	Co-I	
4	Tatsuhiko Yokoyama	Kyoto University	Japan	Co-I	
5	Akimasa Yoshikawa	Kyushu University	Japan	Co-I	
6	Lynn Kistler	University of New Hampshire	US	overseas Co-I	
7	Gang Lu	University of Colorado	US	overseas Co-I	
8	Claudia Stolle	Leibniz Institute of Atmospheric Physics	Germany	overseas Co-I	
9	Ryuhō Kataoka	National Institute of Polar Research	Japan	core domestic collaborator	
10	Huixin Liu	Kyushu University	Japan	core domestic collaborator	
11	Nozomu Nishitani	Nagoya University	Japan	core domestic collaborator	
12	Masahito Nose	Nagoya City University	Japan	core domestic collaborator	
13	Yuichi Otsuka	Nagoya University	Japan	core domestic collaborator	
14	Shin-ichiro Oyama	Nagoya University	Japan	core domestic collaborator	
15	Mamoru Yamamoto	Kyoto University	Japan	core domestic collaborator	
16	Satoshi Kurita	Kyoto University	Japan	domestic collaborator	
17	Mitsunori Ozaki	Kanazawa University	Japan	domestic collaborator	
18	Iku Shinohara	JAXA	Japan	domestic collaborator	
19	Yoshimasa Tanaka	National Institute of Polar Research	Japan	domestic collaborator	
20	Ryoichi Fujii	National Institute of Polar Research	Japan	domestic collaborator	
21	Claudia Martinez-Calderon	Nagoya University	Japan	domestic collaborator (early career/student)	
22	Liwei Chen	Nagoya University	Japan	domestic collaborator (early career/student)	1
23	Weizheng Fu	Nagoya University	Japan	domestic collaborator (early career/student)	
24	Mizuki Fukizawa	National Institute of Polar Research	Japan	domestic collaborator (early career/student)	
25	Kirolosse Girgis	Kyushu University	Japan	domestic collaborator (early career/student)	1
26	Tsubasa Hashimoto	Kyushu University	Japan	domestic collaborator (early career/student)	1
27	Moe Hayashi	Kyushu University	Japan	domestic collaborator (early career/student)	1
28	Hayato Higuchi	Kyushu University	Japan	domestic collaborator (early career/student)	1
29	Tomohito Hori	Nagoya University	Japan	domestic collaborator (early career/student)	
30	Yikai Hsieh	Kyoto University	Japan	domestic collaborator (early career/student)	
31	Takuya Ijuin	Kyushu University	Japan	domestic collaborator (early career/student)	1
32	Yuri Ito	University of ElectroCommunications	Japan	domestic collaborator (early career/student)	1
33	Chae-Woo Jun	Nagoya University	Japan	domestic collaborator (early career/student)	
34	Taiki Kikuchi	Nagoya University	Japan	domestic collaborator (early career/student)	1
35	Sandeep Kumar	Nagoya University	Japan	domestic collaborator (early career/student)	
36	Peng Liu	Kyoto University	Japan	domestic collaborator (early career/student)	1

37	Saki Morita	Nagoya University	Japan	domestic collaborator (early career/student)	1
38	Kiyoka Murase	National Institute of Polar Research	Japan	domestic collaborator (early career/student)	1
39	Shreedevi PoRunakatu R	Nagoya University	Japan	domestic collaborator (early career/student)	
40	Diptiranjana Rout	Nagoya University	Japan	domestic collaborator (early career/student)	
41	Harune Sekido	Nagoya University	Japan	domestic collaborator (early career/student)	1
42	Atsuki Shinbori	Nagoya University	Japan	domestic collaborator (early career/student)	
43	Masafumi Shoji	Nagoya University	Japan	domestic collaborator (early career/student)	
44	Pankaj K. Soni	Nagoya University	Japan	domestic collaborator (early career/student)	
45	Rei Sugimurra	Nagoya University	Japan	domestic collaborator (early career/student)	
46	Takuya Sori	Nagoya University	Japan	domestic collaborator (early career/student)	
47	Kumi Takayama	Kyushu University	Japan	domestic collaborator (early career/student)	1
48	Tomotaka Tanaka	National Institute of Polar Research	Japan	domestic collaborator (early career/student)	1
49	Momoka Matsuoka	Nagoya University	Japan	domestic collaborator (early career/student)	1
50	Akari Nagatani	Nagoya University	Japan	domestic collaborator (early career/student)	1
51	Kazuhiro Yamamoto	University of Tokyo	Japan	domestic collaborator (early career/student)	
52	Lihui Qiu	Kyushu University	Japan	domestic collaborator (early career/student)	
53	Jo Baker	Virginia Tech	US	overseas collaborator	
54	Jacob Bortnik	UCLA	US	overseas collaborator	
55	Urban Brändström	Swedish Institute of Space Physics	Sweden	overseas collaborator	
56	Loren Chang	National Central University	Taiwan	overseas collaborator	
57	Jorge Chau	Leibniz Institute of Atmospheric Physics	Germany	overseas collaborator	
58	Martin Connors	Athabasca University	Canada	overseas collaborator	
59	Jesper W Gjerloev	Applied Physics Laboratory, Johns Hopkins University	US	overseas collaborator	
60	S. Gurubaran	Indian Institute of Geomagnetism	India	overseas collaborator	
61	Geonhwa Jee	Korea Polar Research Institute (KOPRI)	South Korea	overseas collaborator	
62	Andreas Keiling	University of California Berkeley	US	overseas collaborator	
63	Antti Kero	Sodankylä Geophysical Observatory	Finland	overseas collaborator	
64	Khan-Hyuk Kim	Kyung-Hee University	South Korea	overseas collaborator	
65	Robert Lysak	Minnesota University	US	overseas collaborator	
66	Ayman Mahrous	E-JUST	Egypt	overseas collaborator	
67	Ingrid Mann	The Arctic University of Norway	Norway	overseas collaborator	
68	Jyrki Manninen	Sodankylä Geophysical Observatory	Finland	overseas collaborator	
69	Aurélie Marchaudon	CNRS	France	overseas collaborator	
70	Kathryn McWilliams	University of Saskatchewan	Canada	overseas collaborator	

71	Rumi Nakamura	Space Research Institute, Austrian Academy of Sciences	Austria	overseas collaborator	
72	Melessew Niugassie	Bahir Dar University	Ethiopia	overseas collaborator	
73	Shin Ohtani	Applied Physics Laboratory, Johns Hopkins University	US	overseas collaborator	
74	D. Pallamraju	Physical Research Laboratory	India	overseas collaborator	
75	Minna Palmroth	University of Helsinki	Finland	overseas collaborator	
76	Nick Pedatella	National Center for atmosphere Research	US	overseas collbaorator	
77	Slava Pilipenko	Institute of Physics of the Earth	Russia	overseas collaborator	
78	Pasha Ponomarenko	University of Saskatchewan	Canada	overseas collaborator	
79	Babatunde Rabi	NASRDA	Nigeria	overseas collaborator	
80	Mike Ruohoniemi	Virginia Tech	US	overseas collaborator	
81	Ondrej Santolik	Institute of Atmospheric Physics	Czech	overseas collaborator	
82	Esa Turunen	Sondankyla Geophysical Observatory	Finland	overseas collaborator	
83	Pekka T. Verronen	Sodankyla Geophysical Observatory	Finland	overseas collaborator	
84	Jack Wang	NASA Goddard	US	overseas collaborator	
85	Yusuke Yamazaki	University of Potsdam	Germany	overseas collaborator	
86	Clara Yatini	National Research and Innovation Agency (BRIN)	Indonesia	overseas collaborator	
87	Prayitno Abadi	National Research and Innovation Agency (BRIN)	Indonesia	overseas collaborator (early career/student)	
88	Ardra K P	University of Warwick	UK	overseas collaborator (early career/student)	1
89	Rajesh Kumar Barad	Indian Institute of Geomagnetism	India	overseas collaborator (early career/student)	1
90	Lalitha G Krishnan	Space Physics Laboratory, VikramSarabhaiSpaceCentre	India	overseas collaborator (early career/student)	1
91	Upadhyay Kshitiz	Physical Research Laboratory, Ahmedabad, India	India	overseas collaborator (early career/student)	1
92	George Ochieng Ondede	The Technical University of Kenya	Kenya	overseas collaborator (early career/student)	1
93	Akshay Shivaji Patil	Sanjay Ghodawat University, Kolhapur	India	overseas collaborator (early career/student)	1
94	Manu Varghese	Institute of Space Sciences, Shandong University	China	overseas collaborator (early career/student)	1
95	Suman K. Das	Leibniz Institute of Atmospheric Physics	Germany	overseas collaborator (early career/student)	1
96	Shibaji Chakraborty	Virginia Tech	US	overseas collaborator (early career/student)	
97	Adhitya Pavithran	Indian Institute of Geomagnetism	India	overseas collaborator (early career/student)	1
98	Aleksandr Rubtsov	Institute of Solar-Terrestrial Physics SB RAS	Russia	overseas collaborator (early career/student)	1