

VI Research Collaboration

1. Open Use

Type	Project/Center	Category	Number of Accepted Proposal	Total Number of Researcher	Note
Open Use at Project/Center	Okayama	188cm Reflector Telescope (Project Program)	2	43 (0)	2 Institutes
	Astrophysical Observatory	188cm Reflector Telescope (Normal Program)	24	155 (4)	12 Institutes, 2 Countries
		188cm Reflector Telescope (Student Program)	1	30 (0)	3 Institutes
	Subaru Telescope		128	422 (60)	77 Institutes, 14 Countries
	Solar Observatory		*	*	*
		45-m telescope (General Proposal)	29	188 (64)	46 Institutes, 11 Countries
	Nobeyama Radio Observatory	45-m telescope (Education Program)	0	0	
		45-m telescope (Short Program)	9	70 (15)	18 Institutes, 5 Countries
		45-m telescope (Back-up Program)	1	9 (2)	3 Institutes
	Nobeyama Solar Radio Observatory		34	150 (107)	40 Institutes, 15 Countries
	Mizusawa VLBI Observatory	VERA	18	114 (46)	19 Institutes, 7 Countries
	Astronomy Data Center		384	384 (54 at foreign institutes)	83 Institutes, 15 Countries, Total amount of requested data 31 TB
	Center for Computational Astrophysics		198	198	47 Institutes, 9 Countries
	Hinode Science Center		125	125 (42)	46 Institutes, 14 Countries
	Advanced Technology Center	Facility Use	30	139	58 Institutes
		Joint Research and Development	7	52	15 Institutes
NAOJ Chile Observatory	ALMA	196	1,846 (1,511)	227 Institutes, 34 Countries	
	ASTE	32	209 (44)	21 Institutes, 10 Countries	
	Mopra	20	161 (36)	22 Institutes, 12 Countries	
Joint Development Research		9		8 Institutes	
Joint Research		2		2 Institutes	
Research Assembly		17		12 Institutes	
NAOJ Symposium		0			

The number of foreign researchers shown in brackets () is included in the total.

Notes show the number of institutes and foreign countries represented by the proposal PIs. The country count does not include Japan.

* The observation data is open to the public on the web. No application is needed to use the data.

2. Commissioned Research Fellows

Visiting Scholars (Domestic)

Period: April 1, 2014 - March 31, 2015 *April 1, 2014 - July 31, 2014

Name	Position at NAOJ	Affiliated Institute	Host Project/Center/Division
Onishi, Toshikazu	Visiting Professor	Osaka Prefecture University	NAOJ Chile Observatory
Sakamoto, Seiichi*	Visiting Professor	Japan Aerospace Exploration Agency	NAOJ Chile Observatory
Fujisawa, Kenta	Visiting Professor	Yamaguchi University	Mizusawa VLBI Observatory
Momose, Munetake	Visiting Professor	Ibaraki University	NAOJ Chile Observatory
Imai, Hiroshi	Visiting Associate Professor	Kagoshima University	Mizusawa VLBI Observatory
Iwata, Takahiro	Visiting Associate Professor	Japan Aerospace Exploration Agency	RISE Project
Oka, Tomoharu	Visiting Associate Professor	Keio University	NAOJ Chile Observatory
Kotake, Kei	Visiting Associate Professor	Fukuoka University	Center for Computational Astrophysics
Takahashi, Keitaro	Visiting Associate Professor	Kumamoto University	Division of Radio Astronomy
Hagino, Kouichi	Visiting Associate Professor	Tohoku University	Division of Theoretical Astronomy
Hirata, Naru	Visiting Associate Professor	The University of Aizu	RISE Project
Masuda, Satoshi	Visiting Associate Professor	Nagoya University	Nobeyama Solar Radio Observatory
Yonekura, Yoshinori	Visiting Associate Professor	Ibaraki University	Mizusawa VLBI Observatory
Asaki, Yoshiharu	Visiting Research Fellow	Japan Aerospace Exploration Agency	NAOJ Chile Observatory
Oshima, Akitoshi	Visiting Research Fellow	Chubu University	Center for Computational Astrophysics
Kurayama, Tomoharu	Visiting Research Fellow	Teikyo University of Science	Mizusawa VLBI Observatory
Naruse, Masato	Visiting Research Fellow	Saitama University	Advanced Technology Center

JSPS (Japan Society for the Promotion of Science) Postdoctoral Research Fellows

Name	Research Subject	Host Researcher
Ishikawa, Shinnosuke	Study of solar flare particle acceleration with high-sensitivity and high-resolution X-ray imaging spectroscopic observations	Suematsu, Yoshinori
Niino, Yuu	Probing Cosmic Star Formation at High Redshifts via Afterglows and Host Galaxies Gamma-Ray Bursts	Kashikawa, Nobunari
Hada, Kazuhiro	Probing a relativistic jet in a supermassive black hole with high-resolution radio monitoring observations	Homma, Mareki
Ueda, Junko	Unveiling the evolution of merging galaxies from the formation of cold molecular gas disks	Iono, Daisuke
Sakai, Nobuyuki	Outer Rotation Curve of the Galaxy with VERA	Honma, Mareki
Nitta, Tomu	Development of a superconducting 1000 pixels camera for the antarctic submillimeter telescope	Sekimoto, Yutaro
Nomura, Mariko	Three Dimensional Radiation Hydrodynamic Calculations of Outflows from Accretion Disks and Studies of Absorption Lines in Active Galactic Nuclei	Osuga, Ken
Hayashi, Masao	Formation and evolution of elliptical galaxies revealed by internal structures of growing progenitors in galaxy clusters	Kodama, Tadayuki

JSPS (Japan Society for the Promotion of Science) Foreign Research Fellows

Name	Program	Period	Host Researcher
None			