





NAOJ Invitational Programs for International Students and Researchers (for FY 2019)

	NAOJ Fellow	Project Research Fellow	NAOJ Visiting Joint Research	Visiting Scholars Program (Foreign)	Overseas Intern	Sabbatical Researcher	EACOA Fellow	EAO Fellow
Outline	Offers employment position as Specially Appointed Assistant Professor for highly qualified young researchers conducting autonomous research.	Offers employment position as Specially Appointed Research Staff. Selected candidate will devote up to 50% of his/her work time to duties assigned by the affiliated project, office, or center.	Provides support for travel expenses (including daily allowance and lodging expenses for those who stay in Japan) to researchers who will conduct collaborative research at NAOJ.	Invites foreign researchers for a fixed period as annual salary based Specially Appointed Academic Staff. Applicants must hold a current position (including postdoc position) in their home institution to which they could return to at the end of the Program. Starting from FY2018, if the stay does not exceed 90 days, business trip based position is also available.	Provides opportunities for graduate school students from overseas to conduct research or guided technical training for a maximum of one year at NAOJ.	Accepts researchers who wish to pursue independent investigation and research at NAOJ.	This program supports young researchers who wish to work on their research programs while residing in at least 2 EACOA member institutions: National Astronomical Observatories of Chinese Academy of Sciences (NAOC), Korea Astronomy and Space Science Institute (KASI), Academia Sinica Institute of Astronomy and Astrophysics (ASIAA), and National Observatory of Japan (NAOJ).	This program provides funds for young researchers who wish to work at EAO, Hawaii to support JCMT operations while pursuing independent research.
Duration	2 to 5 years (No renewal of contract)	3 years in principle. Term may be extended once for up to a maximum of 2 additional years	2 weeks to 1 month (May be extended up to 3 months if the applicant has own additional funding to cover expenses for the extended period)	1 month minimum (Entire duration of visit must be within a single fiscal year)	Up to 1 year	Up to 1 year	3 years (Selected candidate must spend at least one year each in two or more EACOA institutions)	3 years
Number of Open Positions	One to two persons	Varies	Varies	Varies	Varies	Varies	Two persons	One person
Eligibility	<ul style="list-style-type: none"> The applicant must hold a PhD degree, or be scheduled to receive a PhD degree in the fiscal year preceding the date of appointment. Full commitment towards designated NAOJ fellow work is required. 	<ul style="list-style-type: none"> The applicant must have a PhD degree or equivalent. Full commitment towards designated Project Research is required. 	Researchers (including graduate students, etc.) conducting collaborative research with NAOJ researchers, graduate students, etc.	Researchers affiliated with foreign institutions holding positions equivalent to Professor, Associate Professor, or Assistant Professor of NAOJ.	Graduate school students currently enrolled and pursuing a degree in Astronomy or other related fields at an university or accredited academic institution outside Japan.	Researchers who are currently affiliated with a research and academic institution.	Young researchers who are within 5 years of earning their PhD or equivalent degree in Astronomy or other related fields.	Young researchers who are within 5 years of earning their PhD or equivalent degree in Astronomy or other related fields.
Eligible Host Researchers in Japan	Professor, Specially Appointed Professor, Associate Professor, Specially Appointed Associate Professor, Assistant Professor, Specially Appointed Assistant Professor of NAOJ						NAOJ research staff members	
Terms of Award	Hired as employee on annual salary system as Specially Appointed Assistant Professor. Monthly salary: 550,000JPY Commuting expenses: Up to 55,000JPY/month Annual research funds: 1,000,000JPY Travel expense to Japan and relocation cost: Paid	Hired as employee on annual salary system as Specially Appointed Research Staff. Monthly salary: 350,000JPY Commuting expenses: Up to 55,000JPY/month Annual research funds: 500,000JPY Travel expense to Japan and relocation cost: Paid	Paid round-trip air ticket and accommodation fees* (Daily allowance/lodging expenses) *a fixed upper limit will be applied for payable accommodation fees	Hired as employee on annual salary base with paid round-trip air ticket. Research funds are provided according to rank and terms of employment. Round-trip air ticket, accommodation fees and daily allowance will be provided for researchers invited under the business trip based position.	Status of employment and travel expense are to be negotiated with the host researchers in Japan.	Travel expense and research funds are to be negotiated with the host researchers in Japan.	Monthly allowance: 5,000USD Research support allowance: 20,000USD/year Relocation fee: Paid up to 4,000USD Monthly allowance (which will be treated as research support fund) is paid ahead every 3 months. Allowance and relocation fee is paid by NAOC. Research support allowance is supplied by the host institutions.	Monthly allowance: 5,000USD Relocation fee: Paid up to 4,000USD
Accommodation at Cosmos Lodge			Available	Available throughout the term (Accommodation fees for annual salary based position: Not covered For business trip based position: Covered)	Available throughout the term (Accommodation fees: not covered)		Available (1 month maximum)	
Call for Applications	Opens once a year (Application deadline for FY2019: September 14, 2018)	Upon vacancy	Opens 3 times a year (The next application deadline: September 28, 2018)	Open once a year (Application deadline for FY2019: September 28, 2018)	Applications accepted all year-round	Applications accepted all year-round	Opens once a year (Application deadline for FY2019: November 15, 2018)	Opens once a year (Application deadline for FY2019: November 15, 2018)
URL	https://www.nao.ac.jp/en/about-naoj/employment/jobs-fellow.html 	https://www.nao.ac.jp/en/about-naoj/employment/job-vacancy.html 					https://www.eacoa.net/program2019.php 	https://www.eacoa.net/program_eao2019.php 
Remarks	NAOJ fellows are allowed to engage in independent research without any specific duty assignment. The candidate will be appointed to one of the projects at Mitaka, Mizusawa, Nobeyama, Hawaii, or Chile.		Activities not involving joint research, such as short stays for research discussions, or for use of observational equipment, experimental tools, and supercomputers, are not acceptable.		This position is not available at the Chile and Hawaii branch.	Application must be submitted to the Director General through the director of the accepting project, center, or division of NAOJ.	Selected candidate must spend at least one year each in two or more of the four EACOA Institutions. (NAOC, KASI, ASIAA, and NAOJ)	Selected candidate will be appointed to the EAO. Expected to devote 50% of work time to support JCMT operations.