

Japan Aerospace Exploration Agency

JAXA Aerospace Project Research Associate recruitment 2016

1. General information	Japan Aerospace Exploration Agency (JAXA) calls for young researchers participation in various aerospace projects with specialized knowledge which promote the projects more effectively and efficiently. Of this business, JAXA aims many talented young researchers have experiences at the space aviation-related site and learn actual operation of the projects. The employed researchers should support the project from the research side, and in addition, they are asked to promote the cultural and technical information exchange with researchers outside JAXA.
2. Themes in the recruitment	Select one in the following research themes ("1~18") to apply. Another set of application documents are required if you wish to apply more than one theme. Also see the attached sheet#1 for detailed description of each theme.
	1 Reserch work in the astronomical instrumentation for SPICA and future space infrared missions
	2 Learn from existing data to propose a compelling new mission
	3 Development of an advanced information system to promote interdisciplinary space science research and an original research using that system
	4 Study on Space Flight System
	5 Deep Space Mission Desgin
	6 Research on Synthetic Aperture Radar for Small Satellite
	7 Research and development on the sophisticated mobile systems applied to very small planetary rovers over the surface of high-gravity extraterrestrial bodies
	8 Research and development of sophisticated autonomy for tiny planetary probes based on the image processing on the hardware
	9 Solar physics researches based on Hinode observations
	10 Research and Development on Scientific Payloads for Future Solar Missions
	11 Observation of Venus using Venus explorer Akatsuki and data analysis
	12 Construction of AKARI data archive and astronomical researches using the AKARI data
	13 Development of the all-sky X-ray monitor MAXI data archive system
	14 Studies on the sample preparation and sample description in curation work
	15 Research for Hayabusa 2 return sample receiving
	16 Research of space robotics, that can be adapted to the environment
	17 ECLSS (air and water revitalization) for Manned Expolaration
18 Fault Detection and Isolation (FDI) Algorithm for Flight Control and Its Evaluation Through Flight Tests with Research Airplane	
3. Qualification	The applicant should have obtained a Ph.D. (or relevant academic qualification) after April 1 st , 2008. *The applicant previously employed as the JAXA** Aerospace Project Research Associate cannot apply a similar research topic. **including NAL, ISAS, NASDA
4. Number of recruitment	Approximately 10
5. Terms of Employment	(1) Annual income: Approximately JPY4,500,000 (gross salary). Bonus / retirement allowance: <u>NOT provided</u> (2) Benefit package: Commuting allowance and Achievement allowance are provided (3) <u>NO Lodging</u> (4) Working days: Monday-Friday, except Japanese national holidays, year-end and new year (December 29 th -January 3 rd). (5) Paid leave: Anual leave(20days), maternity leave. (6) Social insurances are fully provided

6.Application documents	<p>Download and print a specified form of the applications on the JAXA website.(A4 size) Fill in the columns, attach the photograph, and submit the following documents.</p> <p>(1) Application form (see Attached Sheet#2) (2) Research plan(see Attached Sheet#3) (3) List of papers and publications(see Attached Sheet#4) (4) One copy of your publication(A4 size, One side copy) and its abstract (see Attached Sheet#5) (5) Certificate of academic records (6) Health report(The applicant should submit the one taken within six months. It must include height, weight, eyesight, hearing, internal medicine department opinion, X-ray opinion, and urine test) (7) Letter of recommendation/reference (see Attached Sheet#6) (8) One set of duplicated above document (1) to (5)(A4 size, One side copy)</p>	
7.How to apply	<p>The application documents must be sent by POST by the registered mail. * We're NOT able to receive the overseas delivery service such as DHL/FedEX/UPS to the address below, please contact the support desk before you send it. We'll show you another address.</p> <p><Application documents must be sent to the address below></p> <div style="border: 1px dashed black; padding: 10px; text-align: center;"> <p>JAXA Aerospace Project Research Associate Recruiting support desk Kojimachi Post Office, 102-8787 Chiyoda-ku, Tokyo, Japan</p> </div>	
8. due date	<p>The application documents must reach there no later than November 13th , 2015</p>	
9.Selection process	<p><STEP1> Application screening</p>	<p><Announcement of results> Middle of November 2015</p>
	<p><STEP2> Interview</p>	<p><Interview> Middle of December 2015 <Announcement of results> End of December 2015</p>
<p>* The schedule above may change. We'll announce to each candidate when it has occurred.</p>		
10.Start of employment	<p>April 1st , 2016 (NO LATER than October 1st , 2016)</p>	
11.Period of employment	<p>The contract of employment should be completed at the end of every fiscal year, and it can be extended up to 3 years, if JAXA permits</p> <ul style="list-style-type: none"> ● Total period of employment is up to 5 years, if the applicant has already been a fixed-term staff of JAXA.(Subject to JAXA office regulations) ● In case of taking maternity leave and child-care leave, the period of employment can be expended. (Subject to JAXA office regulations) 	
12.Notes	<ul style="list-style-type: none"> ● The applicants cannot be enrolled at the graduate school after employed JAXA. ● Neither traveling expenses nor the moving cost are provided. ● Travel expense for interview is not provided. ● If the applicant declines the post after s/he gets the acceptance notification, s/he should submit the refusal notice to JAXA as soon as possible. ● The submitted application documents are unreturnable. ● The Certificate of Eligibility is required prior to the start of employment. ● If you wish to contact the research leaders, feel free to ask. The email address is shown above. 	
13.General inquiries	<p>JAXA Aerospace Project Research Associate recruiting support desk (Opening hour) 9:30~17:30 *japanese weekday only</p> <p>E-MAIL : t-jaxa@mynavi.jp</p>	

<Privacy Policy>

The personal information provided to JAXA will be used and handled only for the purpose of the Aerospace Project Research Associate. JAXA will discard all personal information of unsuccessful applicants after the selection.