

No.	Dept. in charge	Filed centers *	Theme	student capacity	Prerequisite conditions				Training days	Training period		Program Overview	Other information you should know
					School	Major	Academic year	others		Start date	End date		
E-1	Sensor System Research Group Research and Development Directorate	Tsukuba	Research on optical design for spaceborne optical sensor	1	Ba Ms	Science or Engineering	third grade	Optical design	8	July	September	Adaptive Optics design evaluation using optical analysis and experiment	Training period will be decided thorough negotiation
E-2	Department of Space Astronomy and Astrophysic, ISAS	Sagamihara	instrumentation of cosmic microwave background polarization	2	University	Science or engineering	undergraduate		10	August 19, 2019	August 30, 2019	Learn the basics for measuring cosmic microwave background polarization. Experiments with millimeter wave observation instruments.	it is possible to consult about the schedule. The basics of electromagnetism are required.
E-3	Space Education Center	Sagamihara	Working experience of space education program (APRSAF Water Rocket Event)	a few	unspecified	unspecified	unspecified	Being interested in the practice of primary and secondary education utilizing the results of Aerospace R & D (students in faculty of education, teacher training course, sociology and humanities are welcome) Desirable to have basic communication skills in Japanese and English.	max 10	July 02, 2019	November 29, 2019	To experience working as secretariat of international space education program (APRSAF Water Rocket Event). The event is organized by the Space Education Working Group of the Asia-Pacific Regional Space Agency Forum and will be held in November, 2019 in Japan. JAXA will organize the event and conduct selection of Japanese representative.	Venues are depending on the program. (Details will be consulted individually.) Tentative Schedule: July 20, July21, August 23, August 24, November 22-24, plus a few days upon consultation.