

Item(s) to be Assigned by an Intern During the Period of the FY2017

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		
4	Earth Observation Research Center(EORC)	Tsukuba Space Center	Analysis of Deforestation in Tropical Developing Countries using Satellite Images	1	Postgraduate	none	none	none	Approx.62	03/07/2017	29/09/2017	The trainee will study on design and implementation of the analysis scheme for deforestation using satellite images, and conclude the evaluation results.	The skills of the remote sensing and an image processing are desired.
21	AKARI Data Processing and Analysis Team, C-SODA	ISAS	Verification of AKARI science data archive	2	Undergraduate, Graduate School	See "Other information"						The interns will participate on the verification of processed data and archive of the infrared astronomical satellite AKARI. Details of the task will be discussed individually.	Internship will be two weeks in July-September, and will be decided individually after the selection. The applicants are expected to be frequent in programming, and have knowledge (or interest) in astronomy.