

2014 KARI Space Training Program

Time	6.23(Mon)	6.24(Tue)	6.25(Wed)	6.26(Thu)	6.27 (Fri)	6.28 (Sat)	6.29 (Sun)
10:00~12:00	Space Development in Korea (TBD)	Space Radiation Effects for Satellite Design (Dr. J.H. Seon)	Industry Tour	Industry Tour	Spacecraft Subsystems (Dr. J. R. Yim)	Free Schedule	Free Schedule
12:00~13:00	Lunch	Lunch			Lunch		
13:00~15:00	Introduction to Space Activities I (Participants)	MTCR from the point of Aerospace (Dr. H.C. Gong)			Satellite Systems Engineering (Dr. C.Y.Han)		
15:00~15:30	Tea break	Tea break			Tea break		
15:30~17:30	Introduction to Space Activities II (Participants)	Satellite Orbits (Dr. B. S. Lee (이병선))			Space Exploration (Dr. G. H. Ju)		

Time	6.30(Mon)	7.1(Tue)	7.2(Wed)	7.3(Thu)	7.4(Fri)	7.5(Sat)	7.6(Sun)
10:00~12:00	Satellite Remote Sensing Applications (Dr. H. O. Kim)	Fundamentals of Satellite Control (Dr. H. C. Bang)	Satellite Assembly, Integration & Testing (Dr. G. W. Moon)	Meteorological Utilization of EO Data (Dr. D. H. Kim)	GEO Satellite Systems (Dr. M. G. Nam)	Culture Tour or Leave for home	Leave for home
12:00~13:00	Lunch	Lunch	Lunch	Lunch	Lunch		
13:00~15:00	Remote Sensing Applications focusing on Monitoring of Drought, Water Quality, and Forest Ecosystems (Dr. J. H. Yim)	Industry Visit to Satrec	Synthetic Aperture Radar: Satellite and Gound-Based Systems and Applications (Dr. H. Y. Lee)	Satellite Mission Operations (Dr. D. W. Chung)	Space Science (Dr. G.H. Choi)		
15:00~15:30	Tea break	Tea break	Tea break	Tea break	Tea break		
15:30~17:30	Calibration & Validation (Dr. D.H. Lee)	Industry Visit Satrec-i KOMPSAT Constellation and Applications (Ms. M.Y. Hong)	Electro-Optical Payloads (Dr. S. H. Lee)	Satellite Navigation (Dr. M. B. Heo)	Closing Ceremony		

** The contents of the program in 2015 will be diversified to meet the actual needs for each participant, as offering the courses related to space technology application as well as system engineering including hands-on training on ground system operation which will be more intensified this year.*