



KTH Space Rendezvous, Spring 2017

Theme: Academia meets industry

March 30th 2017 at 13:00-17:00

Place: KTH, lecture room Q1, Osquldas väg 4, plan 3, Stockholm

Time	Topic	Speaker	Affiliation
13:00 – 13:10	Welcome	Christer Fuglesang	KTH
13:10 – 13:30	Stratospheric Ballooning for Astrophysics	Mark Pearce	KTH
13:30 - 13:50	Stratospheric Ballooning for Science Service	Christian Lockowandt	SSC
13:50 – 14:10	Methane Fuel Cooling of Future Rocket Nozzles	Jan Östlund	GKN Aerospace
14:10 – 14:30	Methane Fuel Cooling of Future Rocket Nozzles	Jens Fridh	KTH
14:30 – 14:50	EO4Urban and Sentinel4Urban	Yifang Ban	KTH
14:50 – 15:10	CadasterENV and National Land Cover Data	Camilla Jönsson	Metria
15:10 – 15:30	Coffee break		
15:30 – 15:45	Decompression sickness in high-performance aircraft and during space missions	Mikael Gennser	KTH
15:45 – 16:00	Decompression sickness in high-performance aircraft and during space missions	Rickard Ånell	Saab
16:00 – 16:15	Radiation hardened electronics	Carl-Mikael Zetterling	KTH
16:15 – 16:30	Robust electronics for space based applications	Emil Vinterhav	ÅAC Microtec
16:30 - 16:55	Panel discussion, all speakers: Can the cooperation between KTH and industry be improved, if so, how? Moderator: Annika Stensson Trigell, Vice President for Research, KTH		
16:55 – 17:00	Concluding remarks	Christer Fuglesang	KTH
17:00 – 19:00	Space Pub at T-Centralen (student pub) Drottning Kristinas väg 29		