

Programme of the REVA Seminar for CVA teachers, Hardthausen, Germany, from 6 to 8 July 2009

Sunday, 2009-07-05	Monday, 2009-07-06	Tuesday, 2009-07-07	Wednesday 2009-07-08	Thursday, 2009-07-09
	8.00 am Breakfast	8.00 am Breakfast	8.00 am Breakfast	8.00 am Breakfast
	8.45 am Bus Transfer to Heilbronn university of applied sciences	9.00 am Bus transfer to DLR_School_Lab	9.00 am Bus transfer to the Eduard-Mörike- Grammar-School	Departure
	9.30 am Two Lectures from professors of the University Coffee break Prof. Schlechtriem: History and evolution of the ariane family Visit of the laboratories of the University	10.00 am Rocket principles Combustion Vacuum technics Coffee break Effects of SRT / ART Microgravity Rocket staging	10.00 am Lecture in the Eduard-Mörike- Grammar-School Dr. Holger Wentscher: Visit of the Grammar-School with the aim to exchange experiences	
	12.00 am Lunch in the cantine of the university	12.00 am Lunch	12.00 am Lunch in the cantine of the DLR	
Arrival of the participants 4.00 pm Meeting Point Stuttgart Airport 6.00 pm Meeting Point Heilbronn Main Station	1.00 pm (together with S.H. Participants) Lecture of an expert of CNES: Principles of propulsion and launcher technology Coffee break Dr. G. Hagemann (EADS) : Future space transportation – main propulsion needs Coffee break Prof. Dr. H. Ruder: The physics of the star trek universe	1.00 pm Rocket principles Combustion Vacuum technics Coffee break Effects of SRT / ART Microgravity Rocket staging	1.00 pm Visit of the space center Lampoldshausen with the astronautics museum, the test stands and the EADS Astrium site	
	5.00 pm Travel back to the hotel	5.00 pm Bus transfer to the town hall Hardthausen	5.00 pm Bus transfer back to the hotel / airport Stuttgart / main station Heilbronn	
	6.00 pm Bus transfer to the vine village in Oehringen	5.30 pm Reception at the town (together with participants of Scientific Holidays)		
	10.00 pm Bus transfer back to the hotel	9.00 pm Bus transfer to the hotel		