

**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
	<b>8.00 am</b> Breakfast	<b>8.00 am</b> Breakfast	<b>8.00 am</b> Breakfast	<b>8.00 am</b> Breakfast
	<b>8.45 am</b> Bus Transfer to Heilbronn university of applied sciences	<b>9.00 am</b> Bus transfer to DLR_School_Lab	<b>9.00 am</b> Bus transfer to the Eduard-Mörrike-Grammar-School	Departure
	<b>9.30 am</b> Lectures of <b>2 professors</b> of the University	<b>10.00 am</b> Workshops: Introduction by <b>Mr.Heislbetz</b>	<b>10.00 am</b> Lecture in the Eduard-Mörrike-Grammar-School <b>tbd</b>	
	<b>Coffee break</b> Lecture: <b>Prof. Schlechtriem:</b> History and evolution of the ariane family  Visit of the laboratories of the University	<b>Coffee break</b>  Effects of SRT / ART Microgravity Rocket staging	Visit of the Grammar-School with the aim to exchange experiences	
	<b>12.00 am</b> Lunch in the cantine of the university	<b>12.00 am</b> Lunch	<b>11.45 am</b>  Bus transfer to the space center Lampoldshausen	
Arrival of the participants  <b>4.00 pm</b> Meeting Point Stuttgart Airport  <b>6.00 pm</b> Meeting Point Heilbronn Main Station	<b>1.0 pm</b> <i>(together with Scientific Holidays Participants)</i> Lecture: <b>Mr. Vincent Taponier</b> from CNES: "Space transportation systems : going through the Launch Vehicle design" <b>Coffee break</b>  Lecture: <b>Dr. G. Hagemann</b> (EADS) : "Future space transportation – main propulsion needs" <b>Coffee break</b>  Lecture: <b>Prof. Dr. H. Ruder:</b> "The physics of the star trek universe"	<b>1.00 pm</b>  Rocket principles Combustion Vacuum technics  <b>Coffee break</b>  Effects of SRT / ART Microgravity Rocket staging	<b>1.00 pm</b>    Visit of the space center Lampoldshausen with the astronautics museum, the test stands and the EADS Astrium site	
	<b>5.00 pm</b> Travel back to the hotel	<b>5.00 pm</b> Bus transfer to the town hall Hardthausen	<b>5.00 pm</b> Bus transfer back to the hotel / airport Stuttgart / main station Heilbronn	
	<b>6.00 pm</b> Bus transfer to the vine village in Oehringen	<b>5.30 pm</b> Reception at the town <i>(together with Scientific Holidays participants)</i>		
	<b>10.00 pm</b> Bus transfer back to the hotel	<b>9.00 pm</b> Bus transfer to the hotel		