CNES Launchers Week 2012

Master of Aerospace Science and Technology, Universitat Politècnica de Catalunya

9-13 Jan 2012, Campus UPC in Castelldefels

All lectures will be performed at building C3 in room 310, from 10 to 17:30

Monday 9th Jan 2012  -  Orbital dynamics, trajectory design, flight mechanics and GNC (Eric Bourgeois and Benjamin Carpentier)

Tuesday 10th Jan 2012  -  Mechanical design, architecture and structural conception (Patrick Mourey)

Wednesday 11th Jan 2012  -  Rocket propulsion (Pascal Fortunier)

Thursday 12th Jan 2012  -  Avionics and safety Systems (Caroline Aussilhou and Philippe Miramont)

Friday 13th Jan 2012  -  Orbital pollution, current installations and future launchers (Christophe Bonnal)