

Space Academy Year 10 Careers Event



National Space Centre, Leicester

Monday 27 June and Monday 11 July 2011

- Careers event for high ability Year 10 students with potential to study STEM A-levels
- Arrival at 9.20am prompt
- As the National Space Centre is closed to the public on Mondays packed lunches must be brought by each participant - NO FOOD will be available for purchase.
- All attendees will experience the National Space Centre's award-winning "full dome" show We Are Astronomers as part of the day.
- During the day the students will listen to five separate talks from exciting sectors of the space and aerospace industry including:

EADS Astrium – company developing the ExoMars Rover due to reach the Martian surface in 2018

Rolls-Royce – leading jet engine manufacturers in the world

RAF Fylingdales – the RAF base which tracks satellites, space debris and potential threats

The Met Office – Learn how satellite images shape our weather forecasts

Magna Parva – Space engineering company working on a variety of planetary missions

Event Schedule

Time	Activity
09.20 ~ 09.40	Introduction
09.45 ~ 10.10	Session 1
10.15 ~ 10.40	Session 2
10.45 ~ 11.10	Session 3
11.15 ~ 11.25	Break
11.30 ~ 11.55	Astronaut
12.00 ~ 12.25	Session 4
12.30 ~ 12.55	Session 5
13.00 ~ 13.45	Lunch
13.50 ~ 14.45	Keynote Talk

The event is **FREE** however a £50 deposit is required to secure a booking which will be returned to you on the day. In the event of non-attendance the deposit will be cashed

For further information and to make a booking please contact Dr Sarah Hill,

sarahh@spacecentre.co.uk

Tel – 0116 258 2125