

20<sup>th</sup> June 2012

## The Big Bang event explores exciting careers for students

Thursday 21<sup>st</sup> June 2012  
10:00am – 2:00pm

**Hundreds of school children from across the West Midlands will be participating in the West Midlands' local Big Bang event, hosted at the Royal Air Force Museum Cosford on Thursday 21<sup>st</sup> June 2012. The event aims to excite, educate, stimulate and enthuse young people about opportunities in Science, Technology, Engineering and Mathematics (STEM), inspiring them to consider future careers in these fields.**

The Big Bang is the UK's largest science and engineering event for young people and this local event offers students the opportunity to experience hands-on learning outside the classroom in a fun, interactive and innovative way including; a racing car circuit, a human flying activity and designing your own space suit. The day also offers students an opportunity to link classroom learning with real career choices and engage local business and industry with the next generation of employees.

RAF Museum Cosford Education Officer, Philip Clayton says:

*"Schools will carry out tasks and investigations to see how science can be fun, invigorating and inspirational. A highlight of the day for children will be the RAF Cosford Field Gun Crew demonstration at 12:15pm. This sporting tradition sees a team of 18 people racing a gun and limber over a designated course. It takes great mental and physical strength and is concluded with firing of the gun."*

Around 800 primary and secondary school children and teachers are expected to participate in the event being held at the RAF Museum Cosford tomorrow. The event has received support from a wide range of organisations including; BAE Systems, Scalextric and the Royal Air Force, all hoping to inspire the next generation about the exciting opportunities in their specialist fields. The event will take place in the Museum's National Cold War Exhibition and Hangar 1 amongst a backdrop of aircraft and artefacts.

For more information please contact the Museum's Access & Learning department on 01902 376200 or visit: [www.rafmuseum.org](http://www.rafmuseum.org). The Museum is open daily from 10am – 6pm and admission is FREE.

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### Notes to Editors:

- **Schools expected to attend include:**

- Moorside High School
- Trentham High School
- Wednesfield High School
- St Peter's Collegiate school

- Haywood Engineering College
  - Washwood Heath
  - St.Dominics Priory School
  - Ormiston Sir Stanley Matthews Academy
  - Abbotsholme
  - St. Joseph's College
  - Hagley Park Academy
  - Cardinal Newman Catholic School
  - Our Lady & St Chad Catholic Sports College
  - Abbot Beyne School
  - Paget High
  - Millbrook Primary School
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- Royal Air Force Museum Cosford, Shifnal, Shropshire, TF11 8UP
  - Open daily between 10am – 6pm (Last admission 5pm)
  - FREE Admission
  - For further information and all media enquiries please contact:  
Michelle Morgans on 01902 376212 or email [michelle.morgans@rafmuseum.org](mailto:michelle.morgans@rafmuseum.org)
  - RAF Museum Cosford images & logo available at:  
<http://www.rafmuseum.org.uk/cosford/media-enquiries/downloads.cfm>