

‘Ingenious’, Engineering Fair – who is there to meet?

Business	Who	What	Type of engineering
Airbus in the UK	Engineering Graduate Recruits who build aircraft	Find out about Airbus from people who have joined through the university route.	Aeronautical
Bristol Brunel Academy and Bristol University Engineering Department	A level science students	Showing short films about <ul style="list-style-type: none"> • BBA rocket project • Research projects from Bristol University. Also BBA students will be meeting visitors to the fair alongside professional engineers on many of the stalls.	Rocket, mechanical and aviation
Bristol University Engineering Department	University engineering Students and research projects	Departments of Electrical & Electronic Engineering and Computer Science- Autonomous Cars Project	Electrical & Electronic Computer
Dyson Foundation	An Engineering Communicator	A fact finding workshop called “So you want to be an engineer” And an interactive design disassembly challenge	Design Engineers Engineering Communicator
Institution of Mechanical Engineers	Young members of one of the many Institutions that support professional engineers.	Explore how power is generated, distributed. See some of the parts that of a power station	Mechanical and System Engineers
Raspberry-Pi and Robotics	A professional engineer from Airbus relating his hobby to the day job	Radio controlled and voice controlled robotics. Using Raspberry-Pi to create hi-tech cheap solutions.	Aerospace ,Electronics Computer Science and Robotics

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Engineers Without Borders	University of Bristol student society Student Engineers	Engineering students give an insight into why studying engineering is a great idea! Combining diverse engineering disciplines to explore renewable energy in developing countries.	Students on Civil, Mechanical, Aerospace and Design Engineering course,
Robogals	A society of Bristol University Female Student Engineers	Hands on robotics using Lego Mindstorm programming and showing some pre-programmed robots.	Students on Civil, Mechanical, Aerospace and Design Engineering course
EDF Energy	A Nuclear Engineer	Questions answered about Nuclear power and some thoughts on Homer Simpsons Job role.	Nuclear Engineer
Claverham Ltd	Engineers at different stages of the careers: apprentice, manager and a semi retired consultant.	Artefacts and images of helicopters and servo activators for helicopters demonstrated by people who build helicopter operating systems. Using model engineering and fun hands on demonstrations of hydraulics.	Hydraulic and Mechanical Engineers Apprentice Engineer
Rolls-Royce	Graduate recruits, apprentice and managers who built jet engines.	Displays about the Rolls-Royce and jet engines. Including an interactive jet engine challenge. Exploring different careers routes and how science, technology and maths at school fits with their current jobs.	Mechanical, Aeronautical and Rocket Engineers Apprentice Engineers

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SEA	Deep Space and Communications Engineers	A challenge to plan and build a space mission	Space Engineers IT and Communications Engineers
Rinky Dink	A maverick environmentalist, entertainer and communicator	Cycle generator and wind powered devices. What does it feel like to make the energy needed to boil a kettle?	Alternative Environmental Engineer
St Microelectronics	IT Communications Engineer.	Set top box – how does it work and what is the future for entertainments industry	Electronic Engineering Computer Engineer
Institution of Structural Engineers	Structural Engineers work on buildings, bridges, roads and vehicles - + A level students	An interactive construction challenge with structural engineers	Structural engineers
Arkwright Scholarship Trust	Engineer Educators	Thoughts to help you think about the different careers Information on scholarships	Engineer Educator