

Virtual Space Futures Careers Expo

The UK space industry is thriving and growing continually and has trebled in size since 2000. There is demand for many technical skills in the industry but also a demand for soft skills, particularly with regards to skills in: collaborative working, the ability to respond to innovation in technologies and materials, and for particular skill combinations across the 'hard'/'soft' divide.

(www.great.gov.uk)

In order to raise young peoples' awareness of the expanding UK industry and the career opportunities that are flourishing across the sector, the careers education charity **4wardFutures** are hosting a **Virtual Space Futures Careers Expo** that will be launched on the **19th July 2021**. The Expo will **not be one-off event**; It will be available 24:7 throughout the year for people to visit. Through collaboration with partners from the space and related sectors, the Expo will continue to expand, build links with partners from across the world, and become an interactive virtual environment through which 4wardFutures, and their partners can deliver projects and host events throughout the year.



External View of Expo





Main Exhibition Area

There are already some of the UKs most innovative companies and universities who are working on the development of launch and satellite systems and plans for sustainable space exploration, signed up to exhibit at the Expo. There are also a range of educational organisations exhibiting, who are working with schools, colleges, and young people from across the UK on space related projects and competitions.

Virtual Mars Environment

Click on the images below to find out about some of the organisations exhibiting at the Expo.



New organisations and individuals are joining the Expo on a regular basis.

Space Futures Expo Webinar Programme

In the lead up to and during the first week of the Expo, 4wardFutures are hosting a series of webinars. This webinar programme will provide young people with the opportunity to explore the **career opportunities** that are flourishing across the space sector and the **skill combinations across the 'hard'/'soft' divide** that are becoming increasingly valued across the sector. The first two webinar series will be:

Returning to the Moon – How NASA needs more than Astronauts and Engineers. This programme will give young people the opportunity to find out about the wide range of people, in addition to *astronauts and engineers*, who are playing an important role in current and future space missions to the moon, Mars and beyond.

The **Women in Space** programme will give young women the opportunity to join a series of webinars with women who work in all areas of the space sector and find out about their work and career journeys.

Gatsby Benchmarks: These Virtual Space Futures Expo and associated webinar programme will give schools the opportunity to augment the work they are doing to achieve the 8 Gatsby Benchmarks.

Fly Through Video of the Expo Venue

Click here if you are interested in exhibiting at the Expo.