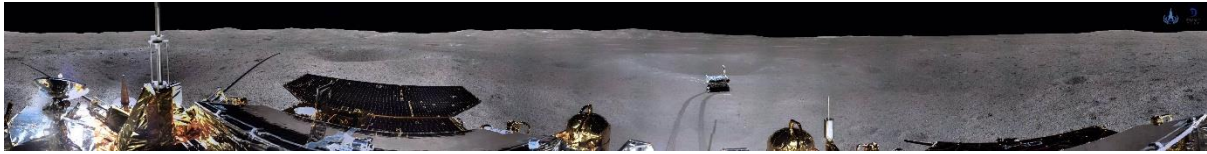


## SIN HELPS UK ORGANISATIONS FIND ENTRY ROUTES INTO THE CHINESE SPACE SECTOR



SIN helps UK academia and businesses understand the scientific and commercial opportunity in China’s space sector, through making connections with large State Owned Enterprises, Universities and in its new and growing private commercial space sector.

SIN works with UK partners such as STFC RAL Space, the UK Space Agency and the National Space Academy together with Chinese Academia, Industry and Government to help UK organisations understand opportunities in the sector through the annual UK China Space Conference. The last conference in Ningbo, Zhejiang province in December 2018 attracted more than 30 UK organisations (including 16 businesses) to explore cooperation in non-sensitive areas such as earth observation, commercial applications, education and training, emerging space technology and astronomy.



Science based partnerships in space technology offer high R&D value for the UK with cross over benefits into other sectors such as agriculture. A new feature in the 2018 conference was the focus on the new space economy, and the importance of micro-satellite constellations to global digital infrastructure. China offers considerable opportunity with an expanding economy that increasingly depends on space related infrastructure.

The Space Sector is worth £13.7bn to the UK economy and employs 38,000 in highly skilled jobs. It is also a key part of the Industrial Strategy in improving infrastructure, raising skills and increasing R&D investment. For the UK to grow its share of the international space market from 6% to a target of 10% in the next 10 years it will need to open up new markets, such as in China.



Some of the main impacts from the annual space conferences have resulted in the development of over £40m in research projects and the development of a £33m programme that supports future food security. The conferences have also resulted in new and lasting partnerships which have helped with the development of skills, training and investment in joint research. For many UK organisations it is the only platform of its kind which helps find connections in what is a huge and opaque market.

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