



The ESA Business Incubation Centre in Harwell, UK, started its operations in 2011 and is managed by the Science and Technology Facilities Council (STFC). It is located at Harwell Campus, a world leading science, technology and business campus based in South Oxfordshire with more than 4,500 researchers, engineers and innovators from over 150 high-tech organisations, and a focal point and cluster for the UK's rapidly growing high-tech space community.

Oxford Space Structures

OSS specialise in the use of space technology to create products applicable to everyday use on Earth



Website

Founded in 2013 by

- **Julian Jantke**

- **Fuija Chen**

Incubation period

01-05-2012 to 30-04-2014



space solutions

Alumni

About Oxford Space Structures

Oxford Space Structures is using technology developed for ESA's Alphasat mission to deploy satellites in space to create an innovative, lightweight and easy to put up travel cot, which provides a lighter, simpler and easier alternative for parents.

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The challenge

Modern travel cots are heavy and difficult to transport, making travelling around with them challenging for many parents. Due to the weight and design of the current structure, the

travel cots are time consuming to put up.

The solution

ESA BIC Harwell alumni Oxford Space Structures is using technology developed for ESA's Alphasat mission to deploy satellites in space, to exploit this gap in the market by creating an innovative, lightweight and easy to build travel cot.

