

Impact Story

Oxford Space Systems

“ The Investment Readiness Business Sprint led by the Catapult was fast paced, dynamic and focused. This led to very useful output that helped us position our market offering at high profile industry and equity investor events. ”

How has Catapult helped?



Support with investment readiness: Catapult helped Oxford Space Systems improve its investor pitch through its Business Sprint service. Oxford Space Systems subsequently received significant venture capital funding.



Opportunities to demonstrate capability: Catapult's presence at exhibitions such as Farnborough Air Show and Venturefest has given Oxford Space Systems a credible platform.



Opened export opportunities: Catapult's involvement in trade missions to the United States and Singapore provided additional opportunities for Oxford Space Systems to meet US investors and customers, and led to two pre-cursor contracts.



Providing introductions: As part of the Harwell Space Cluster, Oxford Space Systems is regularly invited to meetings with UK and international space companies and international space agencies. These have provided valuable connections and opened new opportunities.

Impact

£2.9m raised in venture capital financing and grown from **3 to 17** people.

A 'fast & lean' strategy has seen OSS move from company formation to material design, product design, test and launch of the world's longest microsat boom system in **under 30 months**.

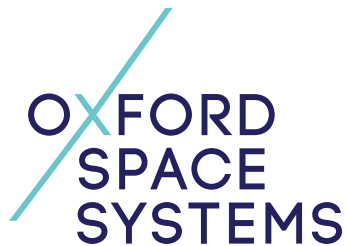
A development cycle significantly lower cost and faster than many of their customers can achieve internally.

€1m co-funding secured from UK Space Agency to further develop large deployable antennas.

Multiple **multi-million** contracts being negotiated both in the UK and the US.

Grand Prix winner and Start Up of the Year, British Engineering Excellence Awards 2015 and other award wins.

Introduction to:



Oxford Space Systems is a multi-award-winning space technology business that is pioneering the development of a new generation of deployable structures that are lighter, less complex and lower cost than those in current commercial demand.

Founded by experienced entrepreneur & CEO, Mike Lawton, the quickly growing, venture capital backed Oxford Space Systems team contains a diverse range of world-class expertise in the fields of aerospace, mechanical, electrical, thermal and RF engineering for the space environment. Oxford Space Systems is set on becoming the leading supplier of deployable space structures globally.

Working with Oxford Space Systems

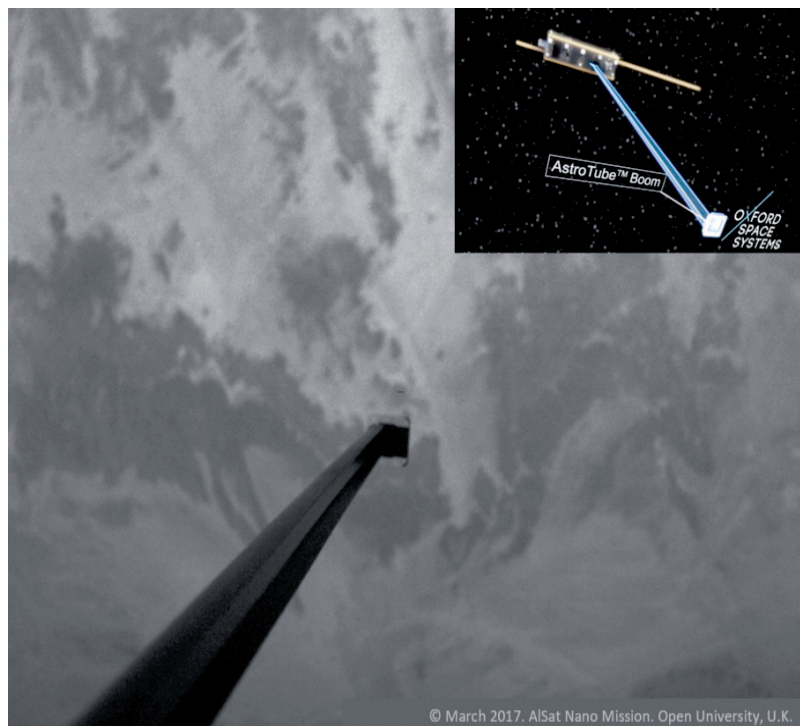
The Catapult team first met Mike Lawton in August 2013, before Oxford Space Systems had been formed, to discuss ways to help and collaborate with the proposed business, and it has become a central supporter and mentor. Oxford Space Systems has grown rapidly and now has 17 employees, significant venture capital backing and is based in the Satellite Applications Catapult building. Oxford Space Systems makes extensive use of all the facilities and expertise available across the Harwell Campus and has been supported by Innovate UK and the UK Space Agency.



Catapult offers a unique innovation environment for our business to succeed. These aren't empty words: Catapult has hosted numerous deployments

of our large deployable antenna, which has helped secure engagement with two EU satellite primes, the UK Space Agency, and positive discussions with a number of large overseas companies.

Mike Lawton
Founder / CEO



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The Oxford Space Systems' AstroTube™ Boom successfully developed and deployed on orbit in record time in October 2016. The technology will underpin a new range of deployable antennas and flexible solar arrays.

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