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UK SPACE PROPULSION INNOVATION AWARD

STATUS: OPEN

SUBMISSION DEADLINE: 20TH FEBRUARY 2015

UK SPACE PROPULSION

INNOVATION AWARD

The competition was launched on the 7th October 2014 at the 3rd UK Space Propulsion Workshop, AMRC Rotherham. The aim for this competition is to address capability gaps in the UK propulsion industry by posing a set of key challenges to academia and the supply chain and then forming new connections between groups to fill the technology needs. This competition offers a unique opportunity for researchers or potential suppliers to pitch ideas to the industry.

The summary of the propulsion challenges and the competition brief are now available on _connect: <http://tinyurl.com/propulsionaward>

Groups who have a relevant technology or programme underway can submit their idea to this competition to win one of the three prizes:

- ✦ **£10k** 1st Prize: Exploratory Ideas Grant, UK Space Agency
- ✦ **£7.5k** 2nd Prize: Airbus DS Innovation prize, Airbus Defence and Space
- ✦ **£5k** 3rd Prize: SSTL Innovation prize, SSTL

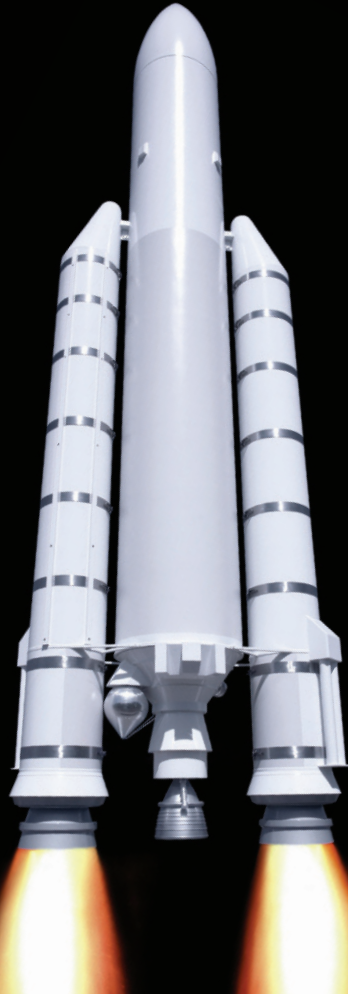
HOW TO ENTER

- ✦ Pitch presentations must be submitted to uk.space.propulsion@gmail.com by noon of the 20th February 2015 as PDF or PPT files
- ✦ Entrants will be invited to pitch at the judging event before 6-Mar-15
- ✦ To win, entrants must present an 8 min pitch at the judging event held on 18-Mar-15 in London (location TBC)
- ✦ Prize money is for continuation of research
- ✦ IP developed remains the property of the prize recipient
- ✦ Pitch presentations should be considered public domain



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SPACE PROPULSION INNOVATION AWARD CHALLENGES

Solenoid valve for <£1000; Low cost liquid propellant delivery; HTP-compatible valves; pyro valve replacement; nozzle optimisation; pipe joining technology; future landing technologies; CubeSat micro-propulsion; 3D printed pressure vessels; toroidal tank and more!



For more information about the competition visit:
<http://tinyurl.com/propulsionaward>