

# Technology Strategy Board

## Driving Innovation

### Media Alert

14 December 2010

#### **Further investment in low carbon vehicle technology development**

The Technology Strategy Board is to invest a further £9 million to support innovations in low carbon vehicle technology and is inviting applications for funding of new collaborative research and development projects and feasibility studies.

Through the collaborative R&D competition, which opens on 7 March 2011, the Technology Strategy Board is looking to invest up to £8 million in highly innovative, industry-led collaborative projects aimed at achieving significant cuts in CO<sub>2</sub> for vehicle-centric technologies for low carbon vehicles. Up to £2m will be allocated to projects in each of four technology areas – internal combustion engines, energy storage & energy management, lightweight vehicle & powertrain structures and electric machines & power electronics. Grants will range from £250,000 to £750,000 per project, dependant on the technical barriers to be overcome, the size of the consortium and the length of the project. For full information please visit: <http://www.innovateuk.org/content/competition/highly-innovative-strategic-technologies-in-low-ca.ashx>

Through the feasibility studies competition, which also opens on 7 March 2011, the Technology Strategy Board is looking to invest up to £1 million in highly innovative, vehicle centric, industry-led projects targeted at disruptive technology and research that challenges current conventions – exploring new boundaries or adapting novel technologies to an entirely different field. Each project size is expected to be no larger than £100,000 and up to 75% funding may be available. A further competition aligned to this activity may take place in 2012, creating an opportunity for follow-on funding. The feasibility studies should, therefore, not exceed 12 months in duration. For full information please visit: <http://www.innovateuk.org/content/competition/disruptive-technologies-in-low-carbon-vehicles.ashx>

**Ends**

#### Editor's notes

1. The Technology Strategy Board is a business-led executive non-departmental public body, established by the government. Its role is to promote and support research into, and development and exploitation of, technology and innovation for the benefit of UK business, in order to increase economic growth and

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improve the quality of life. It is sponsored by the Department for Business, Innovation and Skills (BIS). For more information please visit [www.innovateuk.org](http://www.innovateuk.org).

2. Companies and other organisations seeking further information about Technology Strategy Board research and development funding opportunities should visit the Competitions page of the Technology Strategy Board website – [www.innovateuk.org](http://www.innovateuk.org), email [competitions@tsb.gov.uk](mailto:competitions@tsb.gov.uk) or phone the Competitions Helpline on 0300 321 4357.
3. The competition is being delivered by the Technology Strategy Board through the Low Carbon Vehicles Innovation Platform, which was established in September 2007 to promote low carbon vehicle research, design, development and demonstration in the UK. This is the sixth competition under the Innovation Platform's Integrated Delivery Programme (IDP). The programme aims to integrate the low carbon vehicle innovation chain, from the science base, through collaborative R&D to fleet-level demonstration. The programme has secured funding from the Technology Strategy Board, the Office for Low Emission Vehicles, the Engineering and Physical Sciences Research Council, the Department for Business Innovation and Skills, regional bodies and devolved administrations. The Innovation Platform has been working with key stakeholders to understand the research priorities needed to support the future developments of road vehicles to help reduce carbon emissions and therefore meet UK and EU climate change targets.
4. Media enquiries **only** should be addressed to the Technology Strategy Board's media relations manager or consultant.

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