News story: Next-generation low carbon vehicle technology: apply for funding

The <u>Advanced Propulsion Centre</u> (APC) has £20 million to invest in technologies that support the development of low carbon propulsion technology in the UK and anchor a next-generation supply chain.

The APC is a 10-year, £1 billion joint government and industry commitment. It is designed to accelerate the development of low carbon propulsion technologies and make the UK a global centre of excellence for low carbon vehicle development and production. This is the latest round of funding.

The competition process is delivered by Innovate UK.

Find out more about how the APC can support you.

Developing low and zero emission technologies in the UK

The APC is particularly looking for projects that support the UK's long-term capabilities and supply chain in the design, build and manufacture of low-emission vehicle technologies.

Projects must help make capabilities a permanent part of the UK supply chain. They must be in the following areas:

- alternative propulsion systems
- electric machines and power electronics
- energy storage and energy management
- lightweight vehicle and powertrain structures
- thermal propulsion systems

Projects must have a proven technology concept and demonstrate that there is a clear route to market. The primary technology application must be automotive.

Competition information

- the competition opens on 6 August 2018 and the deadline for applications is midday on 3 October 2018
- projects must be led by a business working in partnership with others, and must include an SME and a vehicle manufacturer or tier 1 supplier
- total project costs should range between £5 million and £40 million. They can last between 18 and 42 months
- organisations could attract up to 70% of their project costs
- a briefing event will be held on 16 August 2018 for advice on applying

Find out more about this competition and apply.

<u>Press release: Large fine for</u> Leicester textile firm

Leicester based Euro Dyers Ltd have been ordered to pay a total of £59,259 after operating an illegal textile dye house in a residential area.

Euro Dyers Ltd pleaded guilty at Leicester Magistrates' Court on 25 July 2018 and were ordered to pay a fine of £40,000, costs of £19,084 alongside a £175 victim surcharge.

The company, who operate at the Saffron Works, Saffron Lane, Leicester had been told on several occasions that they needed an environmental permit to operate. Despite numerous warnings from Environment Agency staff who encouraged and tried to assist them with an application, they never successfully applied for a permit.

A permit would have introduced conditions to manage odour, regulate emissions to air and sewer, the generation of waste, noise pollution and the prevention of accidents. The latter would have been especially important as inspections found flammable liquids stored on top of oxidising chemicals and chemicals stored with no containment to control leaks.

Environment Agency officers also found waste water leaking into a roadside drain outside.

Speaking after the ruling, an Environment Agency officer involved with the investigation said:

Despite several attempts to assist the company and after numerous warnings, this company still refused to be brought into the permitting regime., We hope that this fine will serve as a warning to them and others in the industry that there are strong penalties if they flout the law.

This is great news to the residents who live nearby, the environment and to competitors who do the right thing and comply with the law.

We are committed to working with the industry to ensure they operate legally. However, we will take enforcement action where a company refuses to comply. We make sure the impacts from these

sites are controlled in accordance with a permit and that all companies in the industry are operating on a level playing field.

Dyehouse operators across England who do not currently hold an Environmental Permit from the Environment Agency should proactively assess the capacity of their sites to check whether they require a permit. Any company, who finds that their site's capacity is above the threshold of 10 tonnes per day, should contact the Environment Agency for advice and guidance on their application for a permit.

<u>Consultation: NDA radioactive waste</u> <u>management strategy</u>

In the NDA's 2016 Strategy we made a commitment to develop a single radioactive waste strategy for the NDA Group.

We are now seeking views on this single radioactive waste strategy that will apply to all radioactive waste generated within the NDA Group, including materials that may become waste at some point in the future.

The radioactive waste strategy provides:

- a framework for making decisions flexibly, to ensure safe, environmentally acceptable and cost-effective solutions that reflect the nature of the radioactive waste concerned
- a consolidated position and greater clarity of our strategic needs in this area
- promotes cross-category waste management opportunities
- support a risk-based approach to waste management
- an integrated programme for a suitable and timely waste management infrastructure to support the NDA mission

The development of the NDA's Radioactive Waste Strategy and the integrated approach to waste management it supports is an important input into the government's <u>Industrial Strategy</u> — <u>Nuclear Sector Deal</u>.



Supporting the government's Industrial Strategy

This deal calls for a National Decommissioning and Waste Management Pipeline to give a truly comprehensive view of all major decommissioning and waste management activity across the country. This should promote economic growth through enhanced awareness in the supply chain of opportunities, provide greater resilience in the UK infrastructure and opportunities for inward investment and growth.

The strategy articulates our preferences against each of the waste management lifecycle stages:

- planning and preparation
- treatment and packaging
- storage
- disposal

Huge response to Recharging Rural

Rural communities are coming together to improve their quality of life but feel as though they are becoming more remote, according to research from The Prince's Countryside Fund and SRUC.

News story: Chairman of Natural England speaks at the Game Fair

Andrew Sells today (Friday 26 July) welcomed efforts by the shooting community to safeguard and conserve hundreds of hectares of land for wildlife, when he spoke at the Game Fair. The Chair of Natural England said despite this work "more needs to be done to ensure there is a balance between shooting and conservation."

He said:

Sustainably-managed shoots are safeguarding wildlife like curlews and lapwings, reducing flood risk and storing carbon.

Natural England will sign a second agreement with the British Association for Shooting and Conservation this weekend placing sustainable land management at the heart of BASC's mission and recognising that 70 per cent of land managed by those affiliated to the shooting organisation are Special Sites of Scientific Interest (SSSI).

However, he sounded a note of caution arguing that not all shoots are doing enough to protect the environment from damage.

He said:

Too many shoots seem to have lost sight of the balance between shooting and conservation and the natural environment. Has the size of the day's bag become the dominant consideration? Are some shoots damaging, rather than enhancing, our natural environment? If so, I hope we can work together to eliminate any such practices.

And the recent terrible wildfires near Manchester have shown moorland managers and keepers bravely joining forces with firefighters to limit environmental damage. I applaud their tireless efforts.

We are also seeing more estates coming into partnership agreements with NE, voluntarily finding ways to enhance environment. These deepening relationships will be vital in joining up prime wildlife sites and achieving goals of 25 Year Environment Plan.