

## **Weighing up beef benefits**

An interactive beef demonstration at AgriScot this month is set to highlight the herd management and profitability benefits of regularly weighing cattle.

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## **Time running out for funding vote**

The clock is ticking for people to cast their votes for an innovative community project at Scotland's Rural College.

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## **New research using hydrogen aims to take the carbon out of heating**

The British Geological Survey (BGS) will lead the recently funded ELEGANCY research project that will support the decarbonisation of heating using novel hydrogen-based technology. This project is one of five supported by the UK Department for Business, Energy and Industrial Strategy (BEIS) with co-funding from the EU.

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## **New European research to reduce and reuse CO<sub>2</sub> in industrial processes**

Researchers across Europe have come together to accelerate the development of technologies to reduce carbon dioxide (CO<sub>2</sub>) emissions. Over the next 3 years, a large project will focus on the removal of CO<sub>2</sub> from industrial processes, the conversion of CO<sub>2</sub> to create valuable products, such as methanol, and the safe storage of CO<sub>2</sub> deep underground.

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# Global taskforce tackling climate change head-on in a bid to 'Pre-ACT' to protect our planet

Key players from Europe, Australia and the USA are joining forces to tackle the challenge of removing CO<sub>2</sub> from the atmosphere and storing it underground in a bid to make a real difference to our future climate. The 'Pressure control and conformance management for safe and efficient CO<sub>2</sub> storage' or 'Pre-ACT' project, aims to improve the cost effectiveness of safe CO<sub>2</sub> storage.