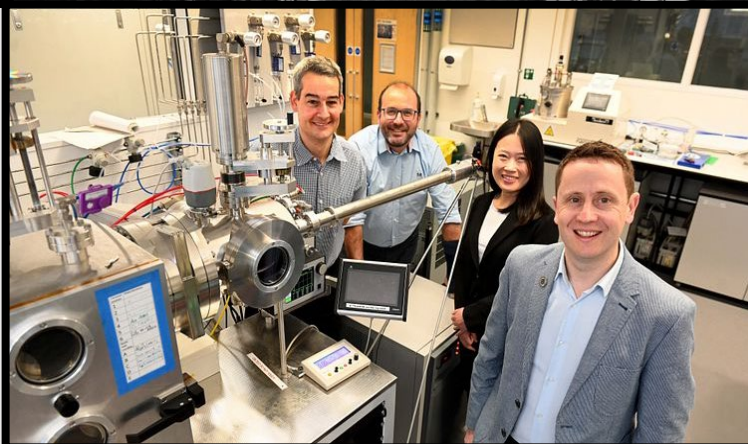


Q2 2024



EPSRC CDT in ReNU+

A new CDT ReNU+ has been awarded in March 2024 with ~£11M of funding which will lead on from the successful ReNU CDT in renewable energies. ReNU+ is distinct in its emphasis of equality, diversity and inclusivity, widening the access to doctoral level training from non-traditional educational backgrounds. For more information see the Press Release available [here](#). Follow us on Twitter [@CDT_ReNU](#)



AWARDS 2024



Northumbria University Innovation Shine Award 2024

Congratulations to Hydrovest Heroes led by Muhammad Wakil Shahzad for winning the Innovation Shine Award! Their Solar2Water system uses solar energy to extract moisture from the atmosphere which is converted to drinking water. It can be deployed quickly and in remote, off-grid communities, field hospitals and disaster zones with no training required. This will also help women and girls in remote communities who spend hours each day collecting water. Solar2water can enable their education.

REVIVE Battery Circular Economy Sandpit

Northumbria University recently hosted a 2-day “sandpit” event on June 4th-5th to tackle recycling electric vehicle batteries. Academic and industrial experts came together with policy makers to enable long-term multi-disciplinary collaboration. The event included structured networking sessions, panel discussions, a “Dragon’s Den” style session and collaboration challenges which empowered cooperative research alliances. For more information contact Dr Shahid Rasul at shahid.rasul@northumbria.ac.uk



Northern Net Zero Accelerator

The ~£5M accelerator on Energy Systems Integration for a Decarbonised Economy started in February 2024 and brings together expertise and knowledge in the North. Partnerships across academia, industry, civic bodies and the third sector will enable research with themes of “low carbon energy generation”, “energy storage and distribution” and “integration into end use sectors”. These local accelerators will help drive regional economic growth through flexible funding opportunities. For more information see the Press Release available [here](#) or contact Prof. Hamdi Torun at Hamdi.torun@northumbria.ac.uk.

EcoMat2024 Conference

Northumbria University organized and hosted the EcoMat Conference on July 8th-10th. The conference brought together experts in renewable energy, circular economies and materials for a sustainable future with themes including catalysis and energy storage.