



Renewable Energy Northeast Universities



ReNU will create a new generation of specialists that are capable of tackling the most challenging problems to exploit new opportunities in Renewable Energy (RE). They will also have valuable business and innovation skills to drive forward UK innovation in Clean Growth.

The involvement of partners in the ReNU programme is critically important to ensure that the students' experience and training are relevant to industry challenges in the deployment of sustainable and renewable energy.

ReNU offers projects within the following topics:

- Batteries and Storage
- Biofuels
- Energy Conversion and Transfer
- Fuel Cells and Hydrogen
- Marine, Wind and Tidal Turbines
- Photovoltaics
- Smart Grid and Systems
- Solar Fuels
- · Low Carbon Buildings

ReNU partners can contribute in two ways:

1. Direct Cash Contributions

Sponsorship of a ReNU studentship where the partner can design the project being investigated over a 4-year period (this includes staff development via a part-time ReNU studentship). The total cost of a ReNU studentship over 4 years is £100,000 and the direct cash contribution can be up to 100% or 50% with match-funding from ReNU.



There a number of ways in which a partner can sponsor a project. This can be via:

- New projects Business challenge or problem? Why not invest in a ReNU doctoral studentship to find a solution? This investment can be used to provide focused R&D on a problem that will directly benefit your business. New projects begin every October up to 2023. These cover a wide range of topics in renewable energy and can be aligned with industry requirements.
- Existing projects the first cohort of projects began in October 2019 and the scope is available on the ReNU website. If a project aligns with your organisational needs, it's not too late to invest in order to secure IP, generate new revenue streams or solve R&D challenges

2. In-kind Contributions

ReNU also welcomes a wide range of industry involvement to ensure doctoral candidates are business ready. This includes; site visits, guest lectures, setting mini-projects and placements.

To become a partner or find out further information:

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Visit: https://renu.northumbria.ac.uk/











