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| Fellowship title:  | **Identifying the Green Skills Requirements in the Renewables Sector to Achieve the UK’s Goal of Net-zero by 2030 (Role 1)** |
| What does the role involve?  | **Role summary:** NCUC Energy Department is seeking to appoint a highly motivated student fellow to expand upon the recent UK Government initiative for the development and analysis of future Green jobs to meet net-zero by 2030. This is exciting and varied that requires commitment from February 2022 to June 2022 and will involve: * Meeting/sharing ideas and developments with industry to support your studies, progression and post NCUC experience.
* Fulfilling academic and industrial research indicative of the past, present and future of Green skills requirements within one of three workstreams: Energy, Engineering and Construction.
* (As part of the UK strategy towards net-zero) exploring the skills gap and demand in varied industries, and identifying key technologies and skills to support an inclination and transition towards net-zero by Government-set 2030.
* Engaging with industry-contacts around the North-east, surveying current and real-world data, with the aim of supporting the development of fresh and current knowledge, skills and behaviours supporting the future of young engineers at the Energy Academy.

**Outputs:*** Attend Student Leader Awards
* Engage in social media training and promote themselves on social media in a professional capacity at least once a month tagging Newcastle College
* Write a short blog post on reflecting on your experience
* Develop KSB posters to be shared with possible internal progressors (NCUC Expo\_22)
* Attend and share findings at internal progression events (NCUC Expo\_22)
* Develop a research output to be supported as an RSA activity by staff
* Produce a report of the aims and results of the project

There is also the opportunity for student fellows to present at NCUC Expo\_2022 in March (2022).**Payment schedule:** Total: £500(Deductions will be made for missed sessions or any other form of non-participation.) |
| How do I apply? | You can apply by completing the application form on the Research Portal and forward it to: **HEstudents@ncl-coll.ac.uk**Closing Date: **Friday 21st January 2022**If shortlisted, you will be asked to attend an interview through teams (in person if permitting) on: **W/C 24th January 2022** with the aim of beginning the role on **Monday 31st** |