Knowledge Exchange in Industrial Decarbonisation. (Ref. SoSS-2020-011)

Supervisory team: Dr Dimitris Christopoulos & Prof. Gareth Peters

We invite applications by scholars interested in the challenges of knowledge diffusion in industrial decarbonisation. Candidates are invited to submit a proposal in a cogent area that could, for instance, aim to identify and compare optimal innovation practice in UK industrial clusters; latent capacity in systems of knowledge exchange; the pattern of co-authorship in industrial patents; or evidence of research collaboration between industry and academia.

Successful candidates should be familiar with programming languages such as R or Python, or be willing to undertake the requisite training. They should also demonstrate familiarity with at least one of the following areas:

- Graphical networks and network science
- Generalized linear models and regression modelling

For informal enquiries, please contact Prof. Gareth Peters (g.peters@hw.ac.uk) or Dr Dimitris Christopoulos (d.christopoulos@hw.ac.uk)

When submitting your application for this project area, please select the option ‘Management, PhD’ from the drop-down list on the online application system.