



CENTRE FOR RESEARCH INTO
ENERGY DEMAND SOLUTIONS

CREDS Studentships: Webinar

Nick Eyre, CREDS Director

17TH SEPTEMBER 2021



UK Research
and Innovation

www.creds.ac.uk

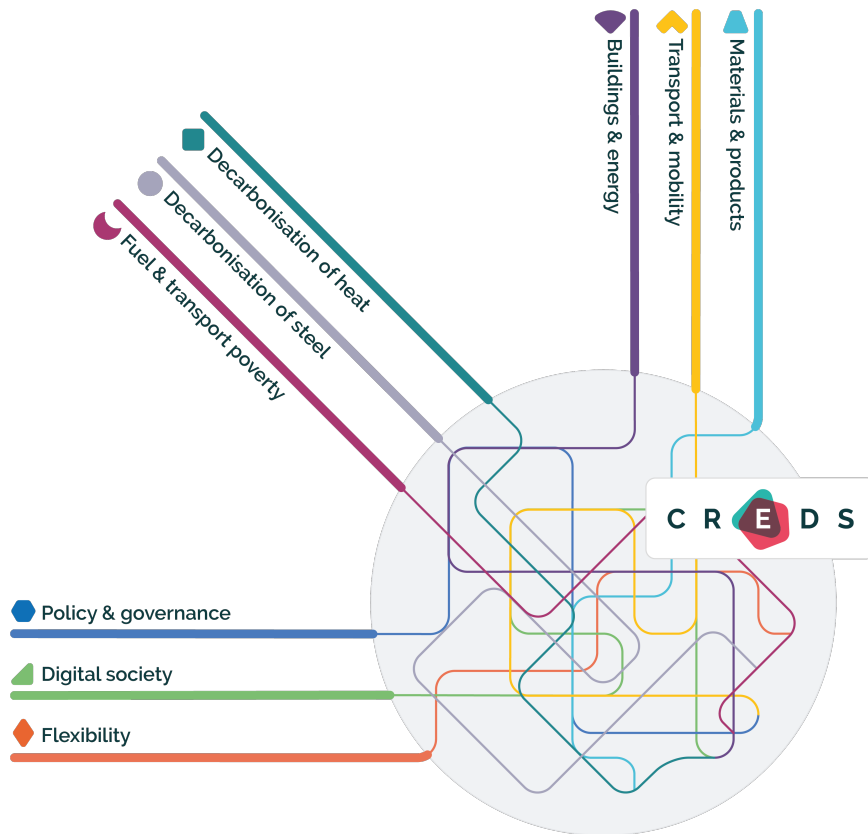
Helping the webinar run smoothly

- Please mute your microphone.
- Put questions into chat during webinar but don't use chat for anything else.
- We will try to answer as many questions as we can, but if you feel that your question has not been answered, please email your question to CREDSSadmin@ouce.ox.ac.uk
- This presentation and a written version of the questions and answers dealt with during the webinar will be posted on our website.



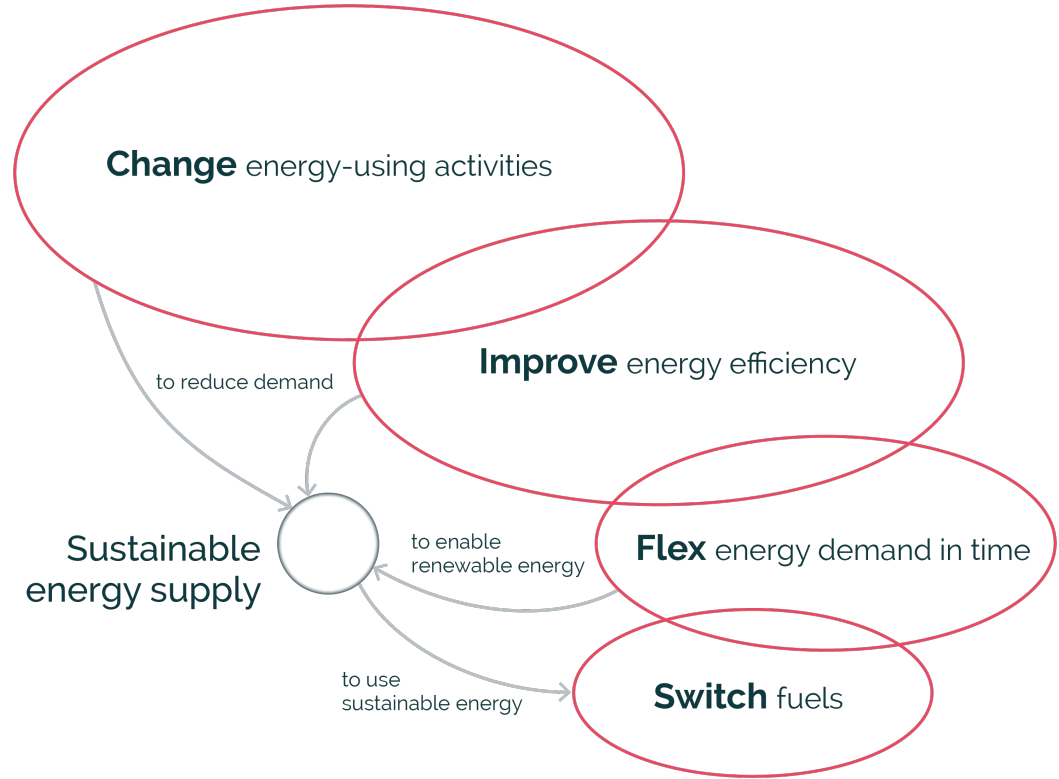
CREDS introduction

- Centre for Research into Energy Demand Solutions (CREDS)
- 2018-2023, funded by UKRI
- Over 120 researchers across 21 UK HE institutions
- Nine themes
- More information at www.creds.ac.uk



Energy demand

- The use of energy by human activities
- All uses of energy: electricity, transport fuels and fuels for heating and industrial processes
- Period of great change – decarbonisation, digitisation, use of different fuels
- Socio technical challenge –raising inter-disciplinary problems



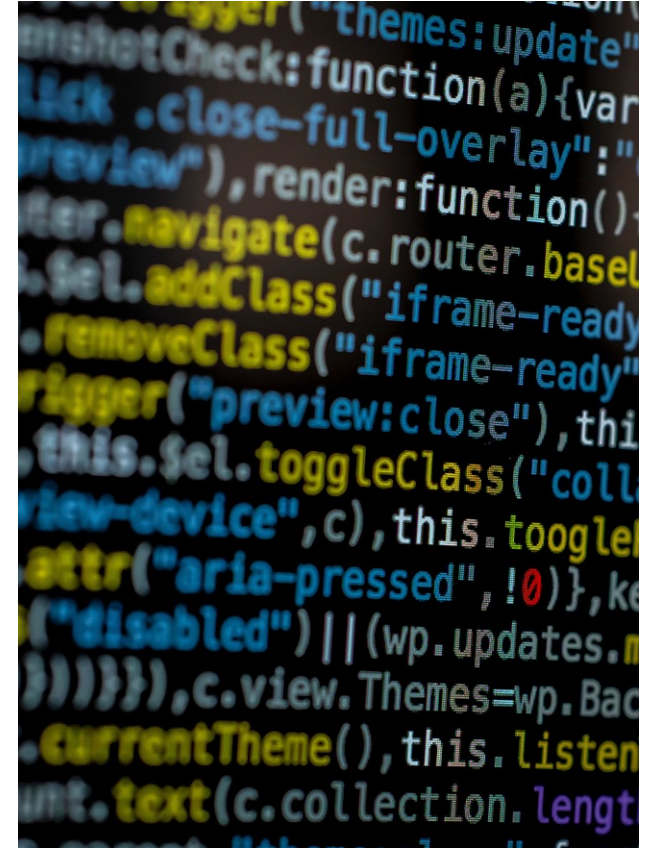
Overview

- Eight fully funded doctoral studentships
- A single stage process
- Separate from, and additional to, the process for admission to the proposed host university
- Open to incoming doctoral students at universities that form part of the CREDS consortium
- Full proposals reviewed independently by expert reviewers
- Final decisions made by an independent moderating panel

Dates	Activity
04 August 2021	Call issued
17 September 2021	Webinar
29 October 2021	Applications close
w/c 17 January 2022	Panel meeting
28 January 2022	Applicants notified
September/ October 2022	Start date

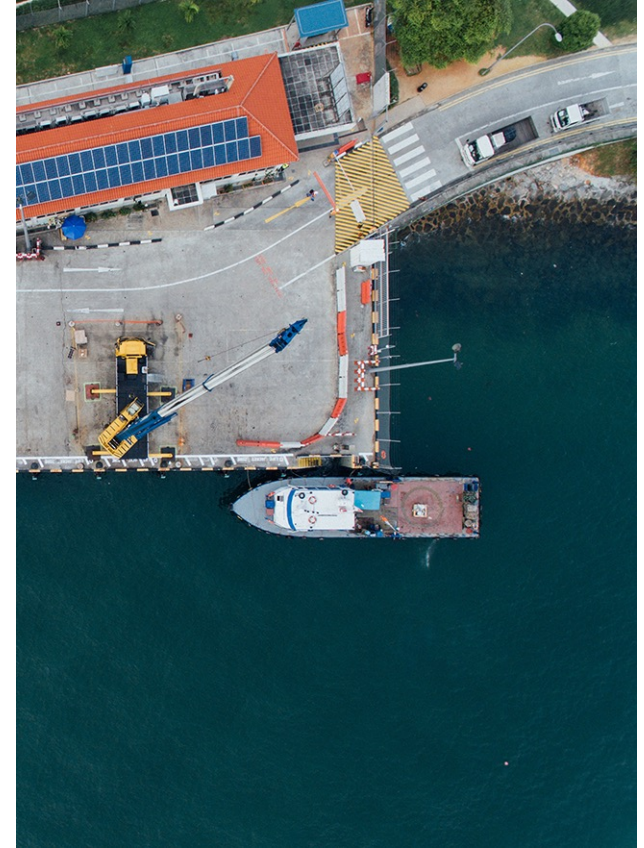
Studentship competition

- Guidance document and application template can be found on CREDS [website](#)
- Research should be inter-disciplinary and focused on energy demand
- Any topic relevant to '[End Use Energy Demand](#)' as defined by UKRI
- Must have support of prospective host supervisor
- Encouraged to seek and explain synergies with CREDS
- You will participate in CREDS networking activities and those of any successor consortium



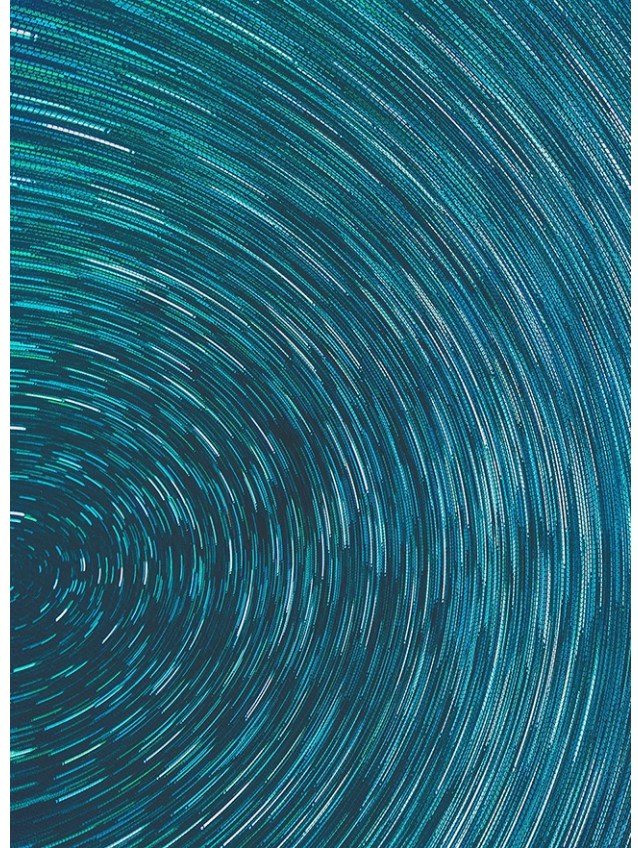
Funding eligibility

- Good undergraduate degree (at least a 2:1) or a Master's degree from a UK university or equivalent overseas academic qualifications
- Maximum of two students in 2022/23 to be recruited from overseas
- Successful application (in parallel) to UK university in the CREDS consortium



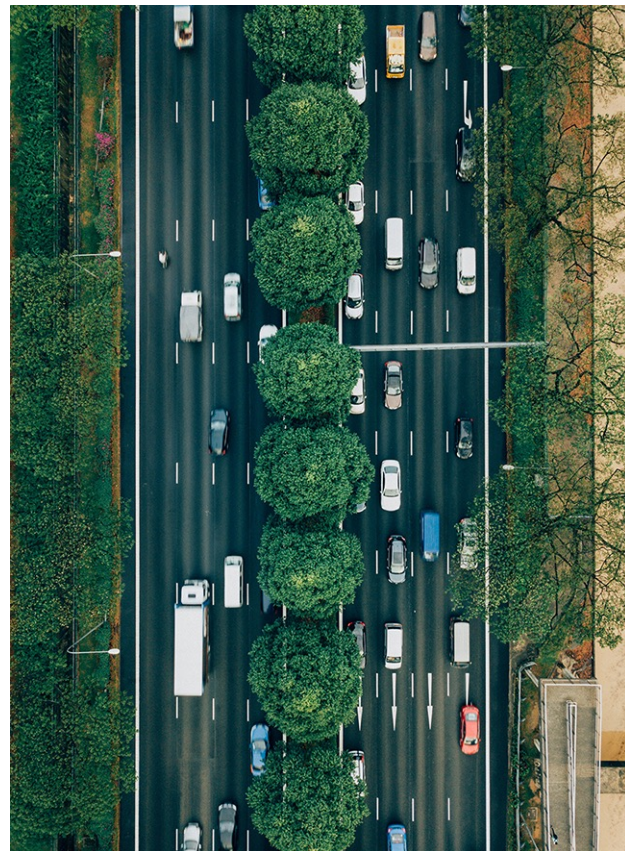
Application content

- Use application form template on [website](#)
- Include
 - research proposal (up to six pages)
 - a two-page CV;
 - a statement (up to two pages) from prospective supervisor;
 - the names of two academic referees (one should normally be the applicant's undergraduate or Master's Degree tutor).
- Use 'Arial' or other San Serif font of size 11 or higher, and margin size of at least 2cm.
- Combine sections into a single PDF



Host institutions and supervisors

- Joint supervision arrangements are welcome
- Arrangements should be robust against changes expected with the full 3.5 years of the studentship
- One prospective student per primary supervisor
- Studentships will outlive the current CREDS award (which ends in March 2023)
- No requirement for supervisor to be an investigator or researcher in CREDS but should be involved in energy demand research
- Statement from supervisor about quality of the academic environment forms part of assessment



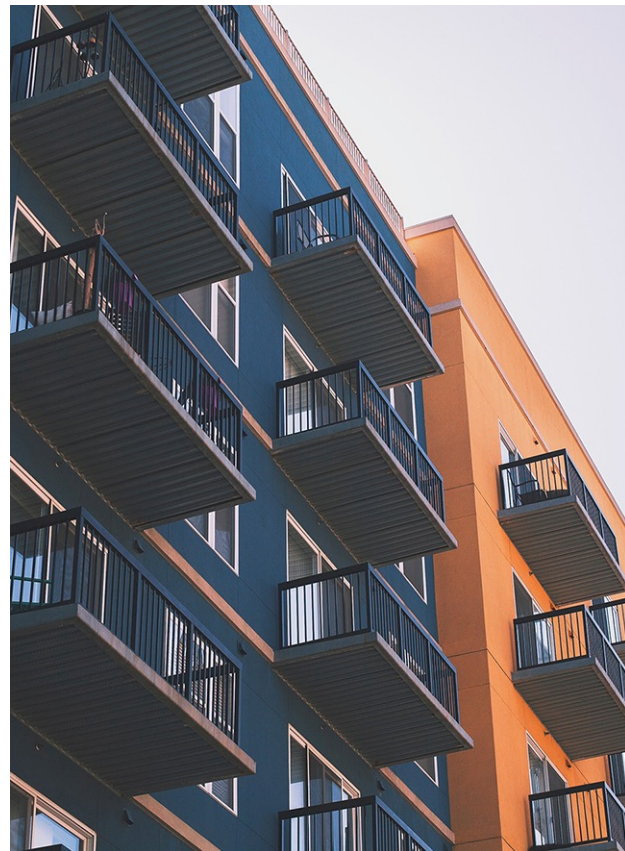
Funding

- Funding is subject to EPSRC rules for Doctoral Training Partnerships (DTP)
- The current value of each award is £79,498 (i.e. the UKRI stipend (currently £15,609 per year) lasting 3.5 years, three years of university fees and an allowance for research costs)
- If the award does not cover all costs, the host university, not the student, will be expected to meet these additional costs
- The host university will create and maintain Je-S studentship details record for the student and access to this record will need to be given to the University of Oxford as grant holder



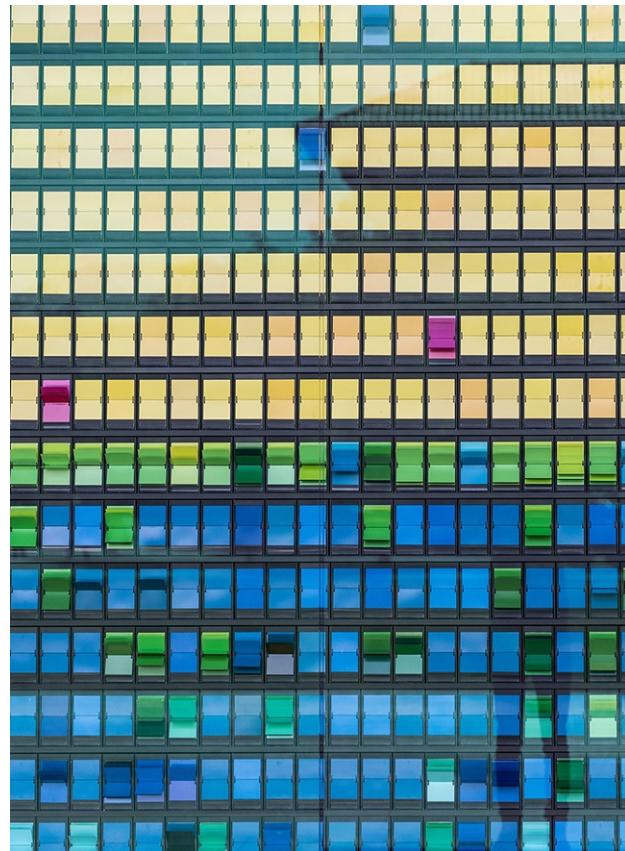
Criteria for assessment

- Criteria are:
 - academic qualifications and suitability of candidate;
 - academic quality of research proposal;
 - relevance to UK energy demand priorities;
 - extent of inter-disciplinarity; and
 - quality of the academic environment, including quality and scope of supervision and opportunities for training
- Each application will be assessed by a pair of assessors selected according to the disciplinary mix in the proposal
- The final ranking will be decided by an assessment panel appointed by the CREDS Executive Committee



Equality, Diversity and Inclusion

- The long-term strength of the UK research base depends on harnessing available talent
- UKRI has developed ambitious goals for [Equality, Diversity and Inclusion \(EDI\)](#)
- CREDS has adopted an [Equality, Diversity and Inclusion \(EDI\) Plan](#)
- Applications are particularly encouraged from members of groups under-represented in the UK energy research community
- CREDS is committed to supporting the research community in the diverse ways a research career can be built



Documentation check list

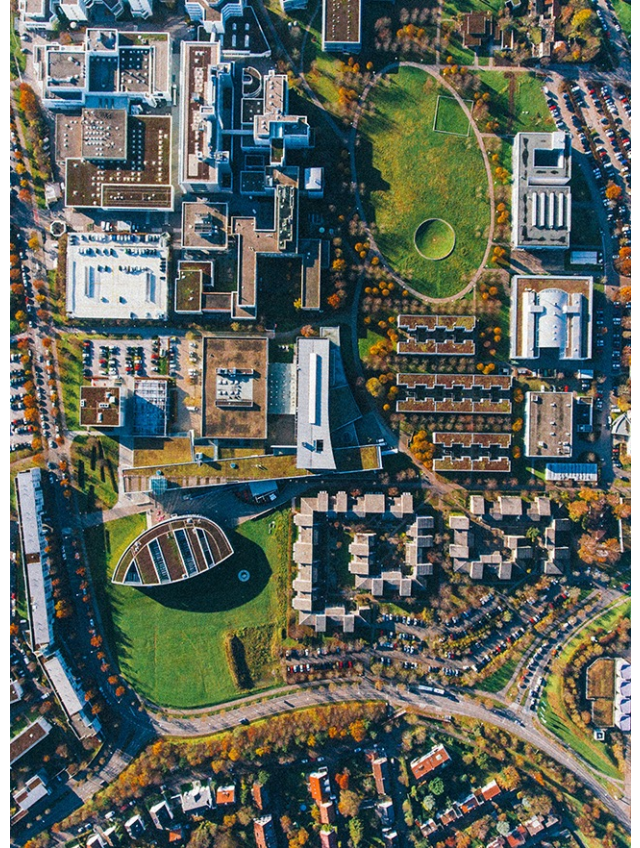
- A single PDF file of the application, containing the following:
 - a completed application form;
 - a research proposal (6 pages maximum);
 - CV (2 pages maximum);
 - statement from the proposed supervisor (2 pages maximum)
 - the names of two academic referees.



Contacts

- Nick Eyre, Director CREDS
(nick.eyre@ouce.ox.ac.uk)
- Sarah Higginson, Research Knowledge Exchange Manager, CREDS
(sarah.higginson@ouce.ox.ac.uk)

Applications should be sent by email to credsadmin@ouce.ox.ac.uk, including 'EPSRC Studentship application' in the email header, to arrive by **4pm on 29th October 2021**



Consortium institutions

Coventry University
King's College London
Lancaster University
Liverpool John Moores University
London School of Economics
Loughborough University
Ulster University
University College London
University of Birmingham
University of Cambridge

University of Edinburgh
University of Leeds
University of Manchester
University of Oxford
University of Plymouth
University of Reading
University of Sheffield
University of Surrey
University of Sussex
University of York

We currently expect that before October 2022, the University of Stirling and the University of Strathclyde will become consortium members and that none of the universities listed above will leave.