

Job advert for Senior Analyst: Net Zero Emissions

Summary:

The Committee on Climate Change (CCC) is seeking a high-performing policy analyst with existing energy and climate expertise to work on its review of the UK's long-term targets for cutting greenhouse gas emissions in light of the Paris Agreement. This is a short-term appointment, available as a secondment or a loan, aiming to start as soon as possible (ideally November) and run until spring 2019. Application is by CV and one-page cover letter.

Background: The project

On 15 October 2018 the governments of the UK, Scotland and Wales [asked](#) the Committee on Climate Change (CCC) to provide advice on the UK and Devolved Administrations' long-term targets for greenhouse gas emissions and the UK's transition to a net zero-carbon economy. The advice has been requested by the end of March 2019.

Specifically the request covers: when the UK should reach net zero emissions of carbon dioxide and/or greenhouse gases as a contribution to global ambition under the Paris Agreement, if that target should be set now, the implications for emissions in 2050, how such reductions can be achieved and the costs and benefits involved in comparison to existing targets.

The Committee will advise based on a thorough consideration of the relevant evidence. For example, that will include:

- The latest climate science, including as contained in the [IPCC Special Report on 1.5°C](#).
- The terms of the [Paris Agreement](#).
- Global pathways (including those reported by the IPCC) consistent with limiting global average temperature rise in line with the goals of the Paris Agreement.
- International circumstances, including existing plans and commitments to cut emissions in other countries, actions to deliver on those plans and opportunities for going further.
- A detailed and updated view of the current and potential options for deep emissions reductions in the UK and emissions removals from the atmosphere.
- An appraisal of the costs, risks and opportunities from setting a tighter long-term target.
- The actions needed in the near term that are consistent with achieving the long-term targets.

This workplan will be undertaken through a combination of analysis within the CCC secretariat and research commissioned from external bodies, both academia and consultancies, alongside a call for evidence and series of expert workshops.

About the role:

The post-holder will join the central analytical team in the CCC secretariat. They will work on analysis to support the Committee's advice on the UK's long-term targets. The precise issues to be worked on will depend on the post-holder's skills and expertise. For example:

- Assessing costs and benefits of (updated) CCC scenarios for deep UK reductions, including potential co-benefits of scenarios (e.g. for air quality)
- Identifying the changes required in individual lifestyles to deliver scenarios for very deep emissions reductions in the UK
- Identifying priorities for innovation to deliver long-term targets
- Setting out parts of the international context for UK action (e.g. how far the UK can be considered an exemplar for challenges in other parts of the world)
- Reviewing approaches to international collaboration (e.g. carbon credits and climate finance) and assessing their success
- Collating, assessing and summarising responses to the CCC call for evidence and running expert workshops on specific issues
- Specific sectoral tasks, for example deepening the CCC's understanding of opportunities to reduce emissions in non-energy-intensive industry, or the role of greenhouse gas removals

The post-holder will contribute across the range of tasks required in these areas:

- Undertaking desk-based analysis
- Managing external research projects
- Engaging widely, including with relevant stakeholders in academia, business and across Government, both to gather evidence and test findings
- Presenting results to the Committee
- Drafting parts of the CCC report and supporting papers
- Supporting the communications and senior teams in communicating the report's findings

This will be an important role in a high-profile and influential piece of work, underpinning the UK's climate strategy for at least the next decade. The post-holder will work in the secretariat with economists, scientists and technologists, and alongside the distinguished members of the Committee. They will gain a deep understanding of the range of skills and solutions required to tackle climate change and face opportunities to develop analytical, presentational and influencing skills in an environment with a direct influence on policy development.

The role would suit an excellent analyst who is a skilled communicator and has existing expertise in relevant areas (e.g. the economics of energy and climate change, climate policy, international climate action and low emissions scenarios, sectoral expertise on hard-to-abate sectors or greenhouse gas removals). You will deliver to tight deadlines and operate with autonomy within a supportive team environment and engage confidently across the CCC team and externally.

To apply please send your CV and a one-page cover letter setting out why you are suited to the role to penny.seera@theccc.gsi.gov.uk by 1pm on Thursday 8 November.

Background: About the Committee on Climate Change

The Committee on Climate Change is the independent expert statutory adviser to Parliament and the UK Government on climate change policy. It was created as a key part of the long-term legal framework set out in the Climate Change Act (2008). The Act sets a long-term target for a reduction of at least 80% in UK greenhouse gas emissions by 2050 compared to a 1990 baseline. The Act also requires that carbon budgets (five-year caps on emissions) are set on a path towards the long-term target.

The CCC has established itself as a high-profile, high-impact expert body in the analysis of climate change mitigation and adaptation. Its reports can be accessed on the CCC's website: www.theccc.org.uk

The CCC is comprised of a Board (‘the Committee’) and an analytical secretariat. The Committee has a distinguished membership of leading experts from the fields of climate change, science, engineering and economics: www.theccc.org.uk/about-the-ccc/the-committee. The Committee is supported by a Secretariat of around 20 economists, operational researchers, scientists and other analysts.

It is the first body of its kind in the world and brings together different strands of expertise from its members, from government, the research community and business. It draws on existing information and undertakes its own analysis to provide expert advice to Ministers and to Parliament. It is required to give advice to Ministers on climate change matters covered by the Climate Change Act and on an ad-hoc basis as and when requested.

Things you need to know

- **Location:** 7 Holbein Place, London, SW1W 8NR
- **Salary:** For candidates coming on secondment from their current organisation, the expectation is that they would be level transfers at the current salary. We will reimburse up to the grade maximum with the home organisation expected to cover additional costs. Candidates joining CCC on loan will be paid in line with their existing salary, up to the limits of the Grade 7 pay band (£57,885)
- **Security:** Successful candidates must pass [basic security checks](#).
- **Nationality requirements:** Open to UK, [Commonwealth](#) and [European Economic Area \(EEA\)](#) and certain non-EEA nationals. Further information on whether you are able to apply is available [here](#).
- **Feedback:** Feedback will only be provided if you attend an interview.
- **Guaranteed Interview Scheme:** The Civil Service embraces diversity and promotes equality of opportunity. There is a guaranteed interview scheme (GIS) for candidates with disabilities who meet the minimum selection criteria.

Apply and further information

Apply by sending your CV and a one-page cover letter to penny.seera@theccc.gsi.gov.uk

This is a short-term appointment (STA) to match the timings of the project, available as either a secondment or loan. Candidates are asked to state in their cover letter the earliest date they could join CCC, with a preference that this be during or close to

November. The appointment will run until April, with an option to run until the end of June if desired.

The post is available on a full-time or part-time basis, including where part-time applicants would be seconded while maintaining a part-time place with their current employer. We will aim to accommodate flexible working patterns. Again, please specify your preference in the cover letter.

Contact point for applicants

Please contact Mike Thompson (Head of Carbon Budgets) on mike.thompson@theccc.gsi.gov.uk or 020 7591 6250 for more information about this post.

Key dates

- **Closing date – Thursday 8 November at 1.00pm**
- Sift – Friday 9 November
- Interview dates – week beginning Monday 12 November
- Appointment begins – as soon as possible, ideally in November