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Call for Evidence on Climate Compatible Growth for the Energy Transition Council

21st April 2022

The aim of this Call for Evidence is to assemble and synthesize evidence on climate compatible growth to support preparations for the COP27 climate change summit.

- **Deadline for abstract submission: Friday, 29 April 2022 (9am GMT+1)**

Overview

Climate Compatible Growth (CCG) is a UK government-funded programme aimed at helping low- and middle-income countries (LMICs) to develop economic strategies, plans, and policies to attract investment into low-carbon growth opportunities across multiple sectors. It focuses in particular on the energy and transport sectors. The programme's work will also help these countries to meet growth aspirations and the Sustainable Development Goals (SDGs).

CCG brings together some of the UK's leading research organizations and partners them with local researchers, governments, Multilateral Development Banks (MDBs), and International Organizations to identify low-carbon development pathways. This includes assessing the most effective policy, regulatory, market models, and risk mitigation options to implement them. The programme and its partners continue to develop a range of open-source tools, models, and data sets that serve as global public goods available to all countries.

The UK government's Energy Transition Council (ETC) was formed to facilitate rapid and just clean energy transitions. It does this by bringing together major international organizations and countries that require support for their energy transition. Following on from the success of last year's call for evidence for COP26, CCG has been asked by the ETC to assemble and synthesize academic evidence on eight priority topics to support ETC goals in the lead up to COP27.

In addition to synthesizing evidence, this activity has another important aim: to provide an opportunity for researchers from outside the core CCG consortium to contribute to its research programme, especially researchers from LMICs.

This is not a conventional call for papers. Instead, **authors will submit a shorter briefing for a policy audience**. This is to ensure that the evidence is accessible for policymakers and has an impact on preparations for COP27. In some cases, authors may be invited to submit an open access journal article based on their research for the policy briefs (CCG will cover open access fees in these instances). Authors may also be invited to contribute to bilateral dialogue meetings between the UK and other countries.

Submissions covering priority countries are strongly encouraged. Please see 'Geographical Focus' below for more details.

Process

If you would like to submit a policy briefing, you will be required to:

- Submit an **abstract** by Friday, 29 April 2022 (9am GMT+1). Abstracts should be up to 250 words and submitted using our online form at: <http://www.climatecompatiblegrowth.com/research/evidence-on-ccg-for-the-etc-2022> (Direct [link](#) to Google Abstract Submission Form). You can also indicate co-authors where applicable, and whether you would like to apply for funding (see below for more information).
- Those that are successful will be required to submit a **policy briefing** of 1,250 [maximum] words with key insights, conclusions, and policy recommendations by Monday, **27 June 2022 (9am GMT+1)**, and
- Some authors may be invited to submit a paper based on the work they have done for the policy brief. In this case all open access fees will be covered. We will announce further information about this later in the process.

Please note that this call follows strict deadlines, and we will not be able to extend submission dates. If you cannot make these deadlines, please do not submit.

If you have questions about this call, please contact Simon Patterson, CCG Editor (s.patterson1@lboro.ac.uk). "CCG ETC Call for Evidence enquiry" in the subject line.

The Call for Evidence will be convened by Dr Stephanie Hirmer (University of Oxford and CCG Research Manager) and Prof. Jim Watson (University College London and CCG Research Director).

Priority Topics

Briefings should address at least one of the following priority topics. They have been identified through discussions at COP26 and the Glasgow Breakthroughs.

- **Integrated energy planning** – how to deliver energy needs in a way that maximizes cost effectiveness, efficiency, socioeconomic benefits, and emissions reductions.
- **Utility-scale renewables** – the policy environment required to facilitate long-term commitments to large-scale renewable technologies through adequate regulatory frameworks, bankable contracts, and public/private investment.
- **Coal and fossil fuel transition** – the mechanisms, support, and exit options needed for countries to retire coal plants early and to shift their future plans away from building new coal power capacity.
- **Investment (policy and instruments)** – financing mechanisms to encourage private capital to flow into LMIC countries with growing energy demand, and where significant investment is needed.
- **Green Grids** – managing renewables intermittency through the sharing of resources across a wide geographic area and upgrading domestic power grids to integrate renewables.
- **Energy efficiency** – innovative solutions or structural changes for saving energy, such as through efficient appliances and buildings, policy incentives and opportunities for the manufacturing or transport sectors.
- **Distributed renewable energy** – technology options, including small-scale solar PV, mini-grids, stand-alone lighting systems and wind generators, that can play a crucial role in achieving energy access and climate mitigation goals.
- **Just transition** – industrial strategies for a clean energy transition that also offer the opportunity for social dialogue between government, the private sector, and workers and create new, quality, and accessible jobs for coal-dependent regions.

Geographical Focus

Briefings must focus primarily on evidence from LMICs. Submissions are particularly welcome that focus on countries that are taking part in COP27 Energy Transition Council dialogues with the UK. They are currently as follows:

- **South-East Asia:** Indonesia, Laos, Philippines, Viet Nam
- **South Asia:** Bangladesh, India, Pakistan
- **Sub-Saharan Africa:** Kenya, Nigeria, South Africa
- **North Africa:** Egypt, Morocco

Submissions from Central Asia, Francophone Africa and Latin America will also be considered – particularly those including Zambia, Senegal, Kazakhstan, Uzbekistan, and Colombia.

Funding

The CCG programme **may** have a limited budget to support researchers from LMICs with the production of these policy briefs. This funding could contribute to the costs of the underpinning research for the policy briefings. If available, funding will *only* be accessible to authors from low- and middle-income countries who do not have access to other sources of funding for research time and assistance. Authors that would like to apply for this funding should indicate this when they submit their abstract with a brief justification statement.

Timeline

Listed below are a number of key dates (deadlines for authors in bold). The policy briefs will undergo two stages of review, one by topic experts (topic) and the other by the CCG Research Panel (general). The 2nd stage of review (general) may not require further feedback, in which case policy briefs will be expected to be published at the earlier date. An editor will also be available to help with CCG style and improve the readability of the policy briefs and CCG will do the final layout work.

Abstract Call opens:	Monday, 21 March 2022
Abstract submission by:	Monday, 25 April 2022 (9am GMT+1)
Abstract decision:	Wednesday, 11 May 2022
Policy Brief submission:	Monday, 27 June 2022 (9am GMT+1)
Policy Brief 1 st review (topic):	Friday, 15 July 2022
Response to topic reviewer feedback:	Monday, 01 August 2022 (9am GMT+1)
Policy Brief 2 nd review (general):	Monday, 08 August 2022
Response to general review:	Monday, 29 August 2022 (9am GMT+1)
Policy Brief publication date:	25 August – 16 September 2022.