



# CLIMATE COMPATIBLE GROWTH – COP28 BLUE ZONE EVENT

**Date/time of event:** 2 of December, 16:30 – 17:30 hrs, Dubai Time

**Event location:** UNDESA SDG Pavilion

**Event type:** [In-person; Report Launch]

## Accelerating the development of national knowledge ecosystems

### Motivation

This side event marks the official launch of a groundbreaking publication titled "Addressing Challenges in Long-Term Strategic Energy Planning in LMICs: Learning Pathways in an Energy Planning Ecosystem." Published in the *Energies* journal's Special Issue "Changes of Global Energy Systems: Bridging the Gap between Policy, Education, and Research," this collaborative effort involves 19 contributors from diverse backgrounds, representing institutions worldwide, including notable entities such as Strathmore in Africa, and institutions in the UK, Canada, and Sweden. Link to paper [\[here\]](#).

The motivation behind this paper stems from the formidable obstacles faced in planning long-term energy strategies for LMICs—challenges arising from limited national agency and poor international coordination. The common practice of outsourcing energy planning to foreign experts, while seemingly advantageous, can diminish a government's agency and result in misrepresentations of on-the-ground realities. To counteract this, our paper advocates for the enhancement of national agency and analytical capacity, fostering coordination across line ministries and technical assistance providers.

### Short Abstract

This session unveils a paper that explores an innovative movement gaining momentum in developing nations and international organizations. Focused on tackling climate change policy and mobilizing financial resources, this movement is centered on empowering local thought leaders and fostering environments conducive to local knowledge generation. The primary objective is to fortify large-scale, collaborative, and sustainable initiatives in long-term energy planning and climate change mitigation. Developed in partnership with leading international organizations specializing in this field, the paper emphasizes the importance of collective efforts to navigate the challenges posed by climate change and energy planning in low- and middle-income countries.

### Provisional agenda

[60 minutes]	Introduction from Chair (7 minutes):
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	<ul style="list-style-type: none"> <li>• Programme overview and welcome participants and introduce the event's objectives. Insight into collaborative efforts emphasizing the importance of addressing LTSEP challenges in LMICs to achieve climate and SDG goals (<b>Prof. Mark Howells, Climate Compatible Growth Programme Director; Loughborough University and Imperial College London</b>)</li> </ul> <p><u>Keynote Presentation (10 minutes):</u></p> <ul style="list-style-type: none"> <li>• How can collaborative efforts overcome challenges in energy planning for LMICs, addressing issues like limited national agency and poor international coordination, while simultaneously enhancing capacity and fostering coordination for sustainable and impactful energy strategies? (<b>Carla Cannone, Climate Compatible Growth, Loughborough University and Imperial College London</b>)</li> </ul> <p><u>Moderated Panel Discussion with Q&amp;A (40 minutes):</u></p> <ul style="list-style-type: none"> <li>• <b>Wei Huang</b> (Director of the Division of Planning, Information and Knowledge Management in the Department of Nuclear Energy (NEPIK), IAEA)</li> <li>• <b>Michelle Akute</b> (Planning Engineer, Kenya Power)</li> <li>• <b>Chilombo Chila</b> (Energy Planning Unit Coordinator CIGZambia)</li> </ul>
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### Convenors

Climate Compatible Growth (CCG) is an FCDO-funded consortium of leading UK universities (including University of Cambridge, University of Oxford, Imperial College London, University College London, Loughborough University, and Open University), the KTH Royal Institute of Technology, the Centre for Global Equality, and Climate Parliament. Together the programme provides cutting-edge research and training to support the energy transition in low- and middle-income countries. CCG works on a partnership basis with a wide range of international organizations and national governments.