

Challenges to creating and maintaining impactful systems for Sustainable Growth

any cutting-edge energy modelling tools and research products have the potential to **galvanise decision-making** among senior stakeholders in a country. Using country-specific data, they can create scenarios credible enough to inform policy plans AND to attract climate finance. But for their full potential to be delivered, the tools and research must be adapted to each individual country context and the needs of its communities by working in partnership with them.

Without this adaptation process and partnership working, tools and products are unlikely to be effectively taken up and applied to national policies and strategies, let alone embedded for the long term.

Building **trusted partnerships** with a country's decision makers is key for **policy development** because they need to believe in the analysis produced by modelling their data.

How to create a lasting and meaningful research-policy relationship

CG has developed a **framework for building equitable knowledge ecosystems** in our
partner countries. These act as powerful
platforms for designing and adapting
knowledge products with and for the

We have networks in 6 partner countries – Ghana, Kenya, Zambia, India, Lao PDR, and Vietnam. Each one is coordinated by a team based in a leading university, which is key to the excellent relationships we have built with government ministries and national universities. Each country network is made up of Special Interest Groups that drive forward the specific agendas of their stakeholders. We are very happy to share our knowledge and networks, and help new partners join the productive ecosystems we have established.

country, to deliver evidence-based policies.
Our **Country Networks** are driven by a **bottom-up approach** to deliver equitable collaborations between academia, the private sector, civil society and national decision-makers.

The networks operate around **Special Interest Groups (SIGs)** that contain cross-sectoral experts with a shared interest in a particular **policy theme within Data-to-Deal** or Climate Compatible Growth more broadly.



Creating and sustaining an effective research-policy interface in your country

orking with Researchers from CCG or leading national universities is a great way to make a government's plans much more credible to potential investors. We understand how to bring everyone together to create a plan everyone is confident with. We will use our proven framework to empower country actors at the Individual, Community, and System level.

CG Partner Country Networks

Special Interest Groups (SIGs)

Individuals

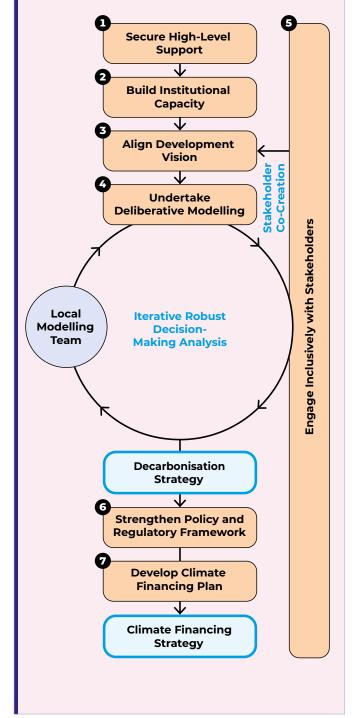
System level – Our Country Networks create neutral, productive spaces for people from the private sector, academia, civil society and national decision-makers to work together. They offer reliable and impactful opportunities for cross sector experts and leaders to collaborate and deliver research and evidence-based policy together.

Community level – SIGs are working groups of experts from multiple disciplines and sectors sharing a common interest in a particular policy theme. Their purpose is to ensure that national stakeholders can focus CCG research and training activities on topics relevant to their SIG.

Individual level – Each member of a Country Network is empowered to carve out their own niche of activities depending on their interests and priorities. The decentralised structure of the Networks means that any member can propose the formation of a new SIG. Our Network Coordinating teams help support SIG leads to secure the resources needed to further their research or policy agendas.

WHAT IS Data-to-Deal (D2D):

Data-to-Deal is a seven stage process that is proven to deliver high levels of climate finance. It takes you from collecting and use your country's data, all the way to securing finance with a credible investment case supported by your national stakeholders.



Country Partnerships Framework

Policy priority identification

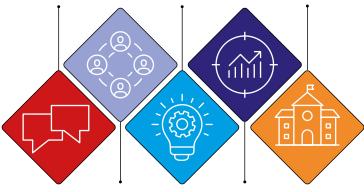
Identify which sectors are key for national decarbonisation strategies

Create knowledge products together

Apply inclusive innovation framework to adapt and create knowledge products together

Embed products for longevity

Embed knowledge products and skills into academic and learning institutions within Country Network



Special Interest Groups established in Country Network

Convene key practitioners from government, private sector, and academia around SIG themes

Embed products into decision-making

Leverage trusted partnerships across the Country Network to embed countryspecific products

Country Partnerships Success Stories

World Bank Group
COUNTRY
CLIMATE AND
DEVELOPMENT
REPORTS

FCDO Lusaka was
working with the World
Bank to support the
CCDR for Zambia but
needed technical support
in developing the energy
sector chapter.

CCG partnered with the World Bank to conduct energy systems modelling for the CCDR using the Zambia OSeMOSYS model it had already developed with Zambian experts to deliver the chapter.



cIGZambia received a request from the Zambian Ministry of Energy to develop an energy data repository and data management guidelines to support national energy planning processes, but CIG-Zambia lacked technical capacity to respond.

CCG partnered with CIGZambia to develop a prototype data repository for the Ministry.

How to leverage our offer as a Researcher in the Global South

ave you developed a planning tool or research output but aren't sure how to connect it to climate finance sources in your country? We can embed your tool into our Data-to-Deal climate finance pipelines in our partner countries, leveraging existing models and data to maximise integration.

Have you developed a knowledge product or tool that you would like to train particular practitioners on? We can facilitate the design of targeted training





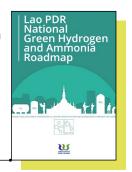
material and subsequent course roll-out in key research institutes and government departments.

Have you developed a knowledge product or tool that you need to meaningfully adapt to the local country context? We can convene a SIG of strategic partners to adapt your product with.

Have you developed a country-specific tool but lack a clear policy application? We can connect you with the right government department to enable you to embed your tool and achieve impact.

The Australian Partnerships for Infrastructure programme was developing the National Green Hydrogen and Ammonia Strategy with the Ministry of Energy and Mines in Laos but lacked technical expertise in energy systems modelling.

CCG had already trained a team of Lao analysts from the Ministry on the OSeMOSYS tool and so partnered with P4I to provide critical analysis to deliver the strategy.



The Cities and Infrastructure for Growth Zambia (CIGZambia) programme (FCDO Lusaka) needed to deliver a Finance Strategy for the Zambian Ministry of Energy's Integrated Resource Plan but required analytical climate finance expertise.

CCG partnered with CIGZambia and the Ministry to deliver a Finance Strategy and provide capacity building to Ministry experts.





HIGH-INCOM

FCDO Hanoi was approached by the Government of Vietnam's Ministry of Finance for support in delivering the Geospatial Planning chapter of the Vietnam 2045 Strategy.

CCG partnered with the National Economics University (Hanoi) to use CCG geospatial modelling tools to deliver the Chapter.



CCG received requests from the Kenyan Ministry of Energy and Petroleum to support its energy planning activities.

This partnership
has delivered on
the coordination
of multiple energy
policy plans and the
development of the
Kenya National Energy
2025 – 2034, as well
as mainstreaming GESI
in those energy plans.

Our Track Record: 6 Partner Countries, 7 Country Networks, 27 SIGs

Kenya CCG network members who were interviewed, felt that as opposed to being "used" by CCG to meet CCG Research and co-creation activities, they were part of the processes and initiatives as equal partners. They felt that they gained more as SIG and network members, and they continued to engage.

Independent Assessment of CCG Country Partnerships approach

Country Network

Ghana



Partner Institution

Kwame Nkrumah University of Science & Technology



Special Interest Group (SIG)

- Sustainable transport
 * Inclusive net zero
- Financing the energy transition
 - * Clean cooking
- Hydrogen production and storage system

Country Network

Zambia



Partner Institution

University of Zambia



Special Interest Group (SIG)

- Energy system model
 * Transport
- Clean cooking
 - * Land use
- Critical minerals
 - * Climate finance
- Decentralised energy planning

Country Network

Kenya



Partner Institution

Strathmore University



Strathmore University

Energy Research Centre

Special Interest Group (SIG)

- National energy planning
 * Low emission transport
- Policy pathway
- * Clean cooking
- County level planning
- * Climate entrepreneurship
- CLEWs

It was noted that CCG
– via co-creation and
co-development initiatives –
was able to be listened to
by the government of Kenya
as it was seen as more
of partner rather than
an activist institution.

Independent Assessment
of CCG Country
Partnerships approach

CONTACT US TODAY

Email: Chinagorom Ajike - chinagorom. ajike@centreforglobalequality.org to find out more and discuss your needs.

CCG's localisation approach has been successful in Zambia because it builds lasting Zambian ownership. Our network of institutions and Special Interest Groups with the sustainability strategy of embedding open-source modelling tools in academic institutions are cardinal in generating policy-ready analysis, ensuring climate decisions are evidence-based and locally led.

Country Network

North India



Partner Institution

Panjab University



Special Interest Group (SIG)

 2 SIGs are currently being co-created

Country Network

Partner Institution

Lao PDR



National University of Laos



Special Interest Group (SIG)

- Low carbon transport * Energy system model
- Resource efficiency

Country Network

Partner Institution

Vietnam



National Economics University



Special Interest Group (SIG)

- Low carbon transport
- Circular economy

Country Network

North India



Partner Institution

Anna University



Special Interest Group (SIG)

- Sustainable energy transition
- · Circular economy
- · Climate resilient cities

Indicative Costs for our expertise and support

Here are some examples of the cost of our support. Specific engagements and partnerships will be determined by country priorities and costed accordingly.

S/N	Description of offering	Indicative Cost
1	Establish a Special Interest Group (SIG) on a theme of mutual interest to CCG, the funding partner and national government priorities.	£30,000
2	Establish a cross-sector expert advisory group to support government (such as Ministry of Finance/ Ministry of Energy) on policy development, implementation and finance plan preparation.	£30,000
3	Deliver capacity-building training events on CCG and funding partner tools to embed knowledge products into national institutions for local ownership, agency and sustainability.	£10,000 - £30,000





















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RESOURCES















The Open University







climatecompatiblegrowth.com