

# Applied Research Programme on Energy and Economic Growth

Energy is a fundamental input to economic development and poverty reduction. But relatively little is known about the precise role that energy plays in driving economic growth in low-income countries. For policymakers in these countries, this lack of evidence significantly constrains their ability to enable well-designed large-scale energy systems. Original, credible research is urgently needed to help them navigate the complex considerations and trade-offs associated with energy investments.

The Applied Research Programme on Energy and Economic Growth brings together leading academics from around the world in response to this challenge. It is characterised by the following elements:

**Policy relevance:** policymakers in the focal regions of South Asia and Sub-Saharan Africa are not just end-users of EEG researchers but key influences in selection of research questions.

**Partnerships and capacity-building:** EEG will support dialogue between researchers and policymakers, and facilitate working partnerships between researchers in globally- and regionally-renowned universities.

**Broader impacts:** Beyond its own lifetime, EEG will stimulate increased research, funding and development programming on topics associated with energy and economic growth.

## What will EEG do?

Research	Policy engagement	Research uptake and communications
<p>'State of Knowledge' papers on key contemporary themes relating to the contribution of energy to economic growth.</p> <ol style="list-style-type: none"> <li>1. Linking electricity supply to economic growth</li> <li>2. Financial and policy incentives for large-scale power infrastructure</li> <li>3. Electricity supply and energy efficiency for sustainable urbanisation</li> <li>4. Promoting large-scale renewable energy sources</li> <li>5. The role of extractives in energy provision</li> <li>6. Innovative and appropriate energy infrastructure design</li> <li>7. Gender and energy</li> <li>8. Climate change and energy</li> <li>9. Data and energy</li> </ol>	<p>We want our research to be 'co-created' by researchers and people in a position to effect change.</p> <ol style="list-style-type: none"> <li>1. Policy workshops in Tanzania and Nepal to learn about the challenges facing policymakers and status of research on energy in those countries and regions</li> <li>2. A Research and Matchmaking Conference to stimulate dialogue and productive research partnerships between policymakers and researchers.</li> </ol>	<p>We will translate and package our outputs in a range of formats to reach a wide range of stakeholders.</p> <ol style="list-style-type: none"> <li>1. Web presence</li> <li>2. Newsletter</li> <li>3. Multimedia</li> <li>4. Innovative data visualisation</li> <li>5. Policy briefs</li> <li>6. Social media</li> </ol>

EEG is funded by UK Aid from the UK Government. The programme is led by Oxford Policy Management in partnership with the Center for Effective Global Action at the University of California, Berkeley. EEG will run between 2016 and 2021.



**Oxford** Policy Management

## EEG Programme Directorate

**Research Director:**

Professor Catherine Wolfram,  
University of California, Berkeley

**Deputy Research Director:**

Professor Paul Gertler,  
University of California, Berkeley

**Interim Programme Director:**

Dr Marcela Tarazona,  
Oxford Policy Management



### Stay in touch

If you would like more information about the Applied Research Programme on Energy and Economic Growth please contact: Felicity Le Quesne, EEG Programme Manager. Email: [felicity.lequesne@opml.co.uk](mailto:felicity.lequesne@opml.co.uk)

Sign up for EEG programme updates at: [eepurl.com/bX1kpP](http://eepurl.com/bX1kpP)