MOBILISING THE SOCIAL AND ECONOMIC CO-BENEFITS OF RENEWABLE ENERGY FOR AMBITIOUS CLIMATE ACTION

Building New Alliances, Seizing Opportunities, and Raising Climate Ambitions in the New Energy World of Renewables

Implementing the Paris Climate Agreement, activating the 2030 Agenda on Sustainable Development

The global transition to renewable sources of energy is in full swing. The social and economic opportunities presented by this transformation are spurring the growth of climate-friendly and renewable energy generation in many countries.

The COBENEFITS project cooperates with national authorities and knowledge partners in countries across the globe such as Germany, India, South Africa, Vietnam, and Turkey to help them mobilise these co-benefits of early climate action in their countries. COBENEFITS supports efforts to develop enhanced NDCs with the ambition to deliver on the Paris Agreement and the 2030 Agenda on Sustainable Development (SDGs).

Turning challenges into opportunities

Just as the NDCs take the particular circumstances of each country into account, transitions to renewable energy need to be tailor-made. This is where COBENEFITS steps in. It supports partner ministries in their efforts to find country-specific solutions to their energy needs and realise the potential of renewables to the fullest extent possible.

Preventing fossil path dependencies
Climate and energy policies in our partner countries are currently at a crossroads. While these countries have committed to reducing their carbon emissions in the foreseeable future, they are also tempted to prolong their dependence on fossil energy sources to cover their growing energy needs in the longer term. Our project shows how tapping into relevant co-benefits could help these countries turn their energy challenges into opportunities.

Social and economic opportunities
Cleaner air and related health system benefits, new jobs, a secure and independent energy supply, improved energy access, and rural development are among the immediate co-benefits of the global transition towards climate-friendly and renewable energy.

Country-Specific Assessment Studies
Co-Benefits Trainings
Domestic and International Policy Options and Dialogue
Building New Alliances, Seizing Opportunities, and Raising Climate Ambitions in the New Energy World of Renewables

The global COBENEFITS project in the context of Germany’s International Climate Initiative (IKI) supports partner countries in assessing the domestic co-benefits of ambitious and early climate action and seizing these opportunities in enabling political environments.

Contact
Dr. Sebastian Helgenberger (project director)
sebastian.helgenberger@iass-potsdam.de

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How we work
COBENEFITS facilitates international mutual learning and capacity building among policymakers, knowledge partners, and multipliers through a range of connected measures. This is how we do it:

1. Building trust & ownership
   Between stakeholders in the partner countries

2. Joint co-benefits selection
   Understanding political priorities & country needs

3. Co-benefits assessments
   Quantifying social and economic opportunities

4. International mutual learning

5. Trainings
   Enabling partners to seize the co-benefits

6. Political roadmaps
   To maximise co-benefits of climate action

Global momentum for green energy

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Data sources: BNEF (2018)