



WORLD  
RESOURCES  
INSTITUTE



UN  
DP

# LONG-TERM STRATEGIES PROJECT

JUAN-CARLOS ALTAMIRANO, WRI

# EXPERT PERSPECTIVES - ONLINE

## Expert Perspectives

Well-known specialists in their fields add their perspective on key topics related to long-term strategies. The expert perspectives series is organized into four critical themes, each encompassing several topics. For each topic, experts developed short opinion papers, responding to a writing prompt that framed the topic at hand.

### The Big Picture

Creating Transformational Pathways

Taking a Holistic Approach

Revolutionizing Sectors

This theme provides a big picture overview of long-term strategies, covering key topics such as the purpose and elements of long-term strategies, aligning short- and medium-term goals with the long-term goals of the Paris Agreement and the role of adaptation and finance.

### THE PURPOSE AND ELEMENTS OF LONG-TERM STRATEGIES

[Read Writing Prompt](#)



**LAURENCE TUBIANA**

CEO, European Climate Foundation and  
Convener of the 2030 Pathways Platform



**MAFALDA DUARTE**

Head, Climate Investment Funds



**LORD NICHOLAS STERN**

IG Patel Professor of Economics and  
Government, London School of Economics  
Chair of the Grantham Research Institute  
on Climate Change and the Environment



**PATRICIA ESPINOSA**

Executive Secretary, United Nations  
Framework Convention on Climate Change

### ALIGNING NEAR- AND MEDIUM-TERM PLANS WITH THE LONG-TERM GOALS OF THE PARIS AGREEMENT

[Read Writing Prompt](#)



**FELIPE FERREIRA**

Brazil



**INGRID-GABRIELA HOVEN**

Co-Chair IGGI Researcher-Strategic  
General, Global Issues - sector policies and  
programmes, German Federal Ministry for  
Economic Cooperation and Development  
(GIZ)



**MARTA TORRES GUNFAUS**

Senior Climate Policy Analyst, IQ Consortium



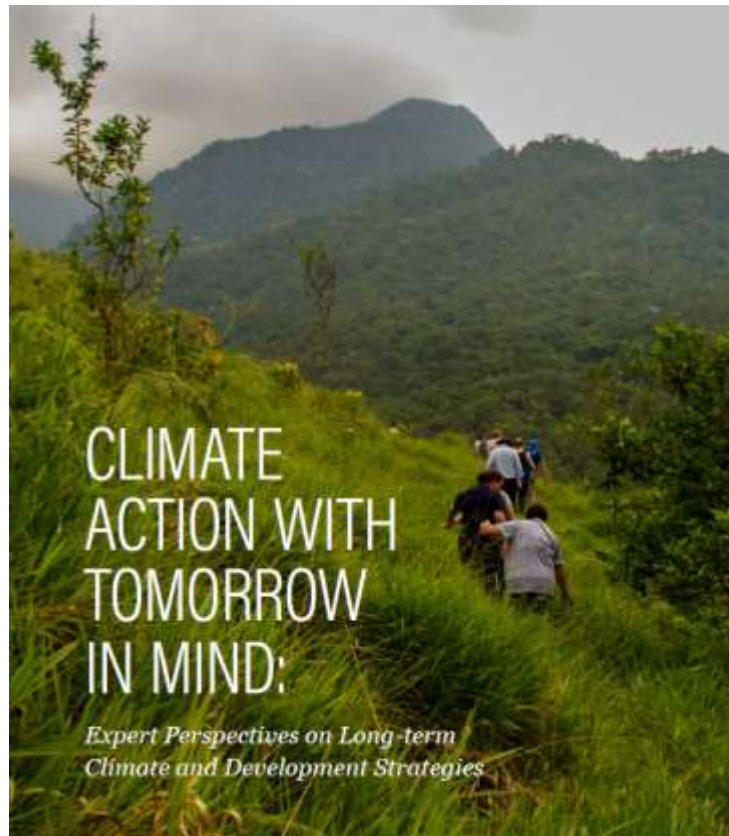
**NGUYEN THI DIEU TRINH**

Senior Official, Department of Science,  
Education, Natural Resources and  
Environment (DSEARE), Ministry of  
Planning and Investment (MPI), Vietnam





# EXPERT PERSPECTIVES – AND IN PRINT!



# SUPPORTING THE G20

- Long-term strategies are a key issue area of the G20 Climate and Sustainability Working Group
- WRI and UNDP were invited to provide foundational analysis on long-term strategies to inform the April and August WG discussions
- Our work orients G20 members towards some of the considerations around the development of long-term strategies; paper to be published in September



# CASE STUDIES - THREE CATEGORIES

Pursuing 20+ case studies on:

- Existing long-term strategies submitted to the UNFCCC (6 case studies)
- National long-term planning experience from different dimensions (*economy-wide, sectoral, etc.*) (14 case studies)
- Experience from consortia supporting long-term planning processes (4 case studies)

# PAPER SERIES

- Review will occur through WRI's peer review process
- Advisory Committee members will be invited to review papers
- Content of the papers will be informed by the expert perspectives, case studies, and ongoing literature review and consultations
- Timeline: through first quarter of 2019

# IN-COUNTRY WORK (FUNDED BY BMZ)

- Indonesia
  - Landscape assessment to inform Indonesia's long-term strategy and near- to midterm implementation approaches
  - Web platform for Indonesia's Long-Term Modeling: BAPPENAS Indonesia 2045
- Mexico
  - Develop a methodology for the elaboration of a long-term subnational sustainable development strategy
  - Main focus on one state (Sonora) and energy sector
- Brazil
  - Provide inputs for government's discussions on the development of a long-term strategy for the country.
  - Activities will help in the design and transparency of an ambitious long-term strategy



# HTTPS://WWW.ENERGYPOLICY.SOLUTIONS

POLICY  
SOLUTIONS

USE SIMULATOR

ABOUT US

ENERGY  
INNOVATION  
POLICY & TECHNOLOGY LLC

## ENERGY POLICY SIMULATOR

The free, open-source EPS computer model can help you design packages of policies to reduce pollution. You can visualize policies' effects on emissions, cash flows, power plants, electric vehicles, and more.

To start, select a region.

SELECT A REGION

VIEW EPS VIDEOS

## POLICY DESIGN GUIDE

Policymakers must focus on the handful of policies that are most effective at reducing emissions, and a small set of design principles can make all the difference.

ENTER POLICY DESIGN GUIDE



# HTTPS://WWW.ENERGYPOLICY.SOLUTIONS

POLICY  
SOLUTIONS

USE SIMULATOR

ABOUT US



SELECT A REGION:

Canada

China

India

Indonesia

Mexico

Poland

United States



## POLICY DESIGN GUIDE

Policymakers must focus on the handful of policies that are most effective at reducing emissions, and a small set of design principles can make all the difference.

ENTER POLICY DESIGN GUIDE

# HTTPS://INDIA.ENERGYPOLICY.SOLUTIONS

## POLICY SOLUTIONS

[India](#)[Learn more](#)[Sign in](#)

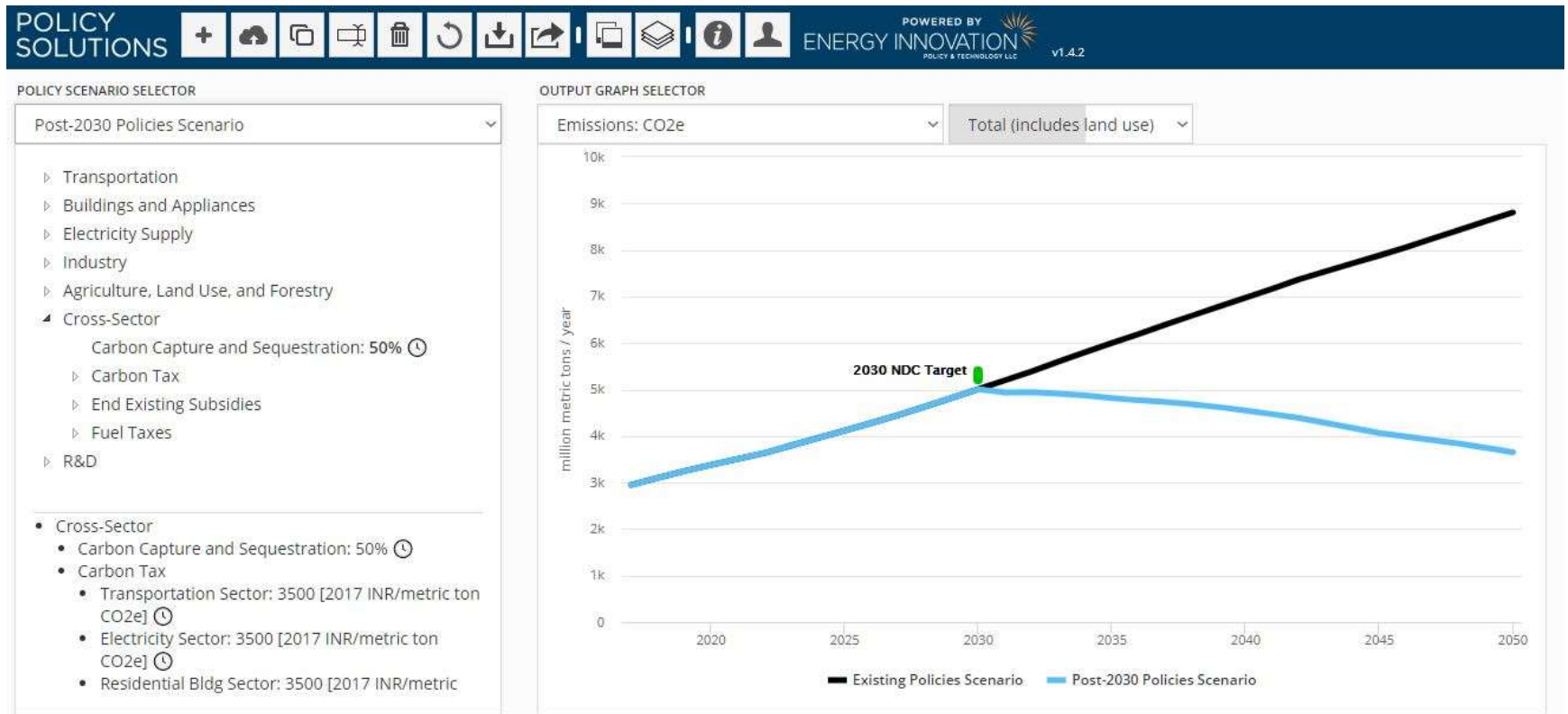
### What Are the Best Policies to Solve Climate Change?

Designing energy policy correctly is tough work. Well-designed energy policies reduce pollution, cut consumer costs, and minimize dependence on foreign energy supplies. Done wrong, they can do the reverse, and increase pollution, lock in dirty technologies, or waste money.

Which energy policies can lower greenhouse gas emissions in India, and what will it cost? Discover the effects of various energy policies, build your favorite policy package, and share it with friends using the Energy Policy Simulator. Try it using the button below:

[Enter Simulator](#)

# HTTPS://INDIA.ENERGYPOLICY.SOLUTIONS





[HTTPS://WWW.WRI.ORG/CLIMATE/LONG-TERM-STRATEGIES](https://www.wri.org/climate/long-term-strategies)

## LONG-TERM CLIMATE STRATEGIES

[About Us](#) [Advisory Committee](#) [Expert Perspectives](#) [Case Studies](#) [Working Papers](#) [Videos](#) [News & Events](#)



Long-term climate strategies set countries on the path toward a zero-carbon, prosperous future

### What's New



Malta's National Transport Strategy, 2050, and Transport Master Plan, 2025

[Read More](#)

#### Expert Perspectives

Well-known specialists in their fields add their perspective on key topics related to

#### Case Studies

Lessons drawn from prior long-term planning efforts in climate, development, energy and

#### Working Papers

Original research and analysis on crafting robust low-carbon 2050 development