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# ***NCID WORKSHOP***

***Energy and Environmental  
Issues in Developing Countries***

**28<sup>TH</sup> FEBRUARY 2022**

Picture: ([Flickr](#))





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#### Information about the workshop

Place: Aula ICS  
(Institute of Culture and Society Building)

Time: 9:00 - 12:45 & 14:30 - 16:30

**Around 800 million people across the developing world lack access to electricity. Even though enabling universal access to electricity by 2030 is the UN's Sustainable Development Goal #7, and despite the efforts of many institutions, NGOs, and private parties to reduce energy poverty, achieving this goal remains a costly challenge. Five experts in the area will discuss the perspectives of increasing energy access in the developing world while promoting affordable and environmentally friendly technologies.**

## PROGRAM

Monday, Feb. 28

9:00

#### Opening Session

**Paloma Grau**

Vice President for Research and Sustainability (Universidad de Navarra)  
**Luis Ravina**  
Director of NCID

9:15

**Can Big Push Infrastructure Unlock Development? Evidence from Ethiopia**  
**Niclas Moneke**  
University of Oxford

10:15

**Infrastructure Complementarities and Local Economic Growth: Evidence from Electrification and Highway Construction in Brazil**  
**Jevgenis Steinbuks**  
World Bank

11:15

#### Refreshments

11:45

**Convergence analysis and market power analysis in the energy system**  
**Carlo Andrea Bollino**  
Università di Perugia

12:45

#### Lunch

14:30

**Nudging Payment Behaviour: Evidence from a Field Experiment on Pay-as-You-Go Off-Grid Electricity**  
**Jacopo Bonan**  
Politecnico di Milano

15:30

**Do mini-grids promote energy access? Quasi-experimental evidence from a nation-wide policy reform in Tanzania**  
**Raúl Bajo**  
Universidad de Navarra

#### Closing Session

## SPEAKERS

### PALOMA GRAU

Vice President for Research and Sustainability (Universidad de Navarra)



Grau will open the workshop as an example of the commitment of the University of Navarra with its 2025 Strategy with regard to sustainability.

### LUIS RAVINA

Director of NCID



Ravina will also open the workshop with Paloma Grau. He also served as Dean of the School of Economics of the University of Navarra.

### RAÚL BAJO-BUENESTADO

Economics Professor at the University of Navarra and researcher in NCID



He received his Ph.D. in Economics from Rice University and his research lies at the intersection of energy, environmental and resource economics, industrial organization, and competition policy.

### NICLAS MONEKE

Professor of Economics in the University of Oxford



Moneke is also Tutorial Fellow at University College and he completed a PhD in Economics at the London School of Economics in 2020. He teaches mainly Urban and Spatial Economics and his research interests center on Energy & Environmental Economics, Development Economics and International Trade.

### JEVGENIJS STEINBUKS

Senior Economist in the Sustainability and Infrastructure Team of the Development Research Group in the World Bank



Steinbuks' areas of expertise are developing and post-communist economies, economic growth, energy and environmental economics, empirical industrial organization, and real estate, urban, and land economics. His research focuses on sustainable resource and land use, electric power markets, and infrastructure and economic development.

### CARLO ANDREA BOLLINO

Professor of Economics at the University of Perugia and at the University Luiss in Rome



Bollino holds a Ph.D. in Economics from the University of Pennsylvania and his research is focused on econometric analysis, electricity market reform and climate change policy analysis. He also served as president of the International Association for Energy Economics and he has worked as Energy Advisor to the Government of Italy.

### JACOPO BONAN

Assistant Professor at the Department of Economics of the Politecnico di Milano



Bonan holds a Ph.D. in Economics from the Università di Milan-Bicocca. His research at the Department of Management, Economics and Industrial Engineering of the Politecnico di Milano focuses on development and behavioural economics with an emphasis on impact evaluation in the fields of energy, environment, global health and agriculture.

**7 AFFORDABLE AND CLEAN ENERGY**

