Climate Policy for All Equity and Growth in Light of the Climate Crisis

WEBINAR
ENGAGING RESEARCH IN POLICY MAKING #EBP CHILE

CITIES ALIANCE JWP-Programme „Fostering Equitable Economic Growth in Cities“ IN COOPERATION WITH NAERUS, REDEUS LAC AND AURI

AFRICA URBAN RESEARCH INITIATIVE
NAERUS
REDUS LAC
CITIES ALLIANCE
Cities Without Slums
Dr. Nicola Borregaard
CEO, EBP Chile

Economist graduated from the University Wurzburg of Germany, PhD in Land Economy at the University of Cambridge, England. Currently General Manager of EBP Chile SpA Chile. Former Director of the National Program of Energy Efficiency, Head of the Division of Sustainable Development of the Ministry of Energy and Head of Energy and Climate Change Division at Fundación Chile.

Nicola was member of the following Presidential Commissions: Energy Development, Urban Development, Environmental Impact Assessment System. In the private sector, she was member of the Global Corporate Forum for Responsibility in BHP Billiton.
Program for Energy Inclusion in Chile
Climate change action at the local level

Social crisis

Climate crisis
Energy transition

...→≤50 (−83% to −85%)
2015 new
The challenge

Energy transition accessible for all
Confront those problems that are relevant for most citizen
We need a local approach, understanding the territory and people’s needs
Energy City Program Chile

A program that seeks to emphasize projects raised from within community, promoting renewable energies and energy efficiency at local level within the territory of each municipality.
Projects raised by the community

Solar kits for goat farmers

Aggregation of demand for Solar PV systems
Energy Inclusion Program
(originated in Energy Cities Program)

The objective is to implement concrete actions to improve access to clean energy in vulnerable households, at the same time as strengthening local development.
Pilot in Renca

Average income per household: 580 USD/month
Pilot in Renca: Methodological approach

1. Socio-technical diagnosis
2. Selection of households
3. Identification of opportunities
4. Design of financial models and implementation
5. Monitoring

LivingLab
Major challenges: Electrical installations
Major challenges: Isolation and leakages

93% of families surveyed declared to feel cold in winter.
Major challenges: Cost of energy

Energy cost represents on average 15% of monthly income.

Some families have an accumulated debt even greater than their monthly income.

Electricity thefts and default has become a problem for utilities.
Concrete solutions and capacity building
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Concrete solutions and capacity building
Partnership and private sector support

Core Team

Strategic alliances

Financial sponsors
EN ESTE HOGAR USAMOS LA ENERGÍA EFICIENTEMENTE
THANK YOU VERY MUCH!

# ENGAGING RESEARCH IN POLICY MAKING

CITIES ALLIANCE JWP-Programme
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Dr. Paola Alfaro d’Alençon
Technische Universität

Dr. Anthony Boanada-Fuchs
Universität St. Gallen