

# INFRASTRUCTURE PROJECTS, SUSTAINABILITY AND LOCAL DEVELOPMENT IN BRAZIL

**ECONOMIC POLICY FORUM**

**Think Week**

Sustainable Infrastructure Development – Challenges and  
Opportunities for Emerging Economies

Beijing, 2-6 November 2015



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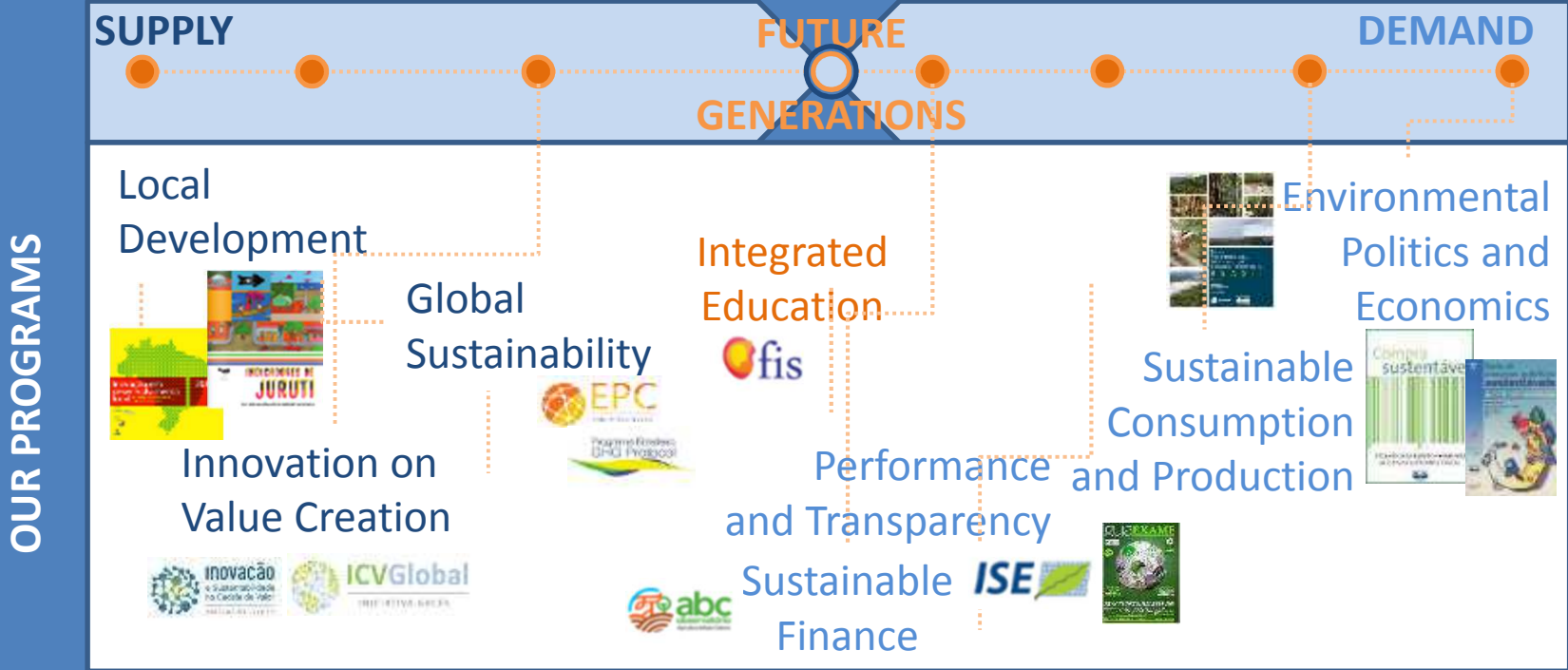
Vice Coordinator

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Fundação Getulio Vargas

# Center for Sustainability Studies Fundação Getulio Vargas

a **THINK** and **DO** tank

## Economy



**EDUCATION**

**RESEARCH AND PUBLISHING**

**ARTICULATION AND PARTNERSHIPS**

**COMMUNICATION AND MOBILIZATION**

# Local Development Program

Since 2006, dedicated to analysing the impacts of large-scale enterprises in the Brazilian Amazon region

Main context: Growth Acceleration Program (PAC) and private investments

## > PROPOSALS OF GUIDELINES AND TOOLS

## > PUBLIC AND CORPORATE POLICIES



### EXPERIENCE:

- Sustainable Juruti / Juruti Indicators (Pará)
- Jirau Local Development Plan + Fund (Rondônia)
- Belo Monte Indicators (Pará)

### World largest hydroelectric power plants (installed capacity):

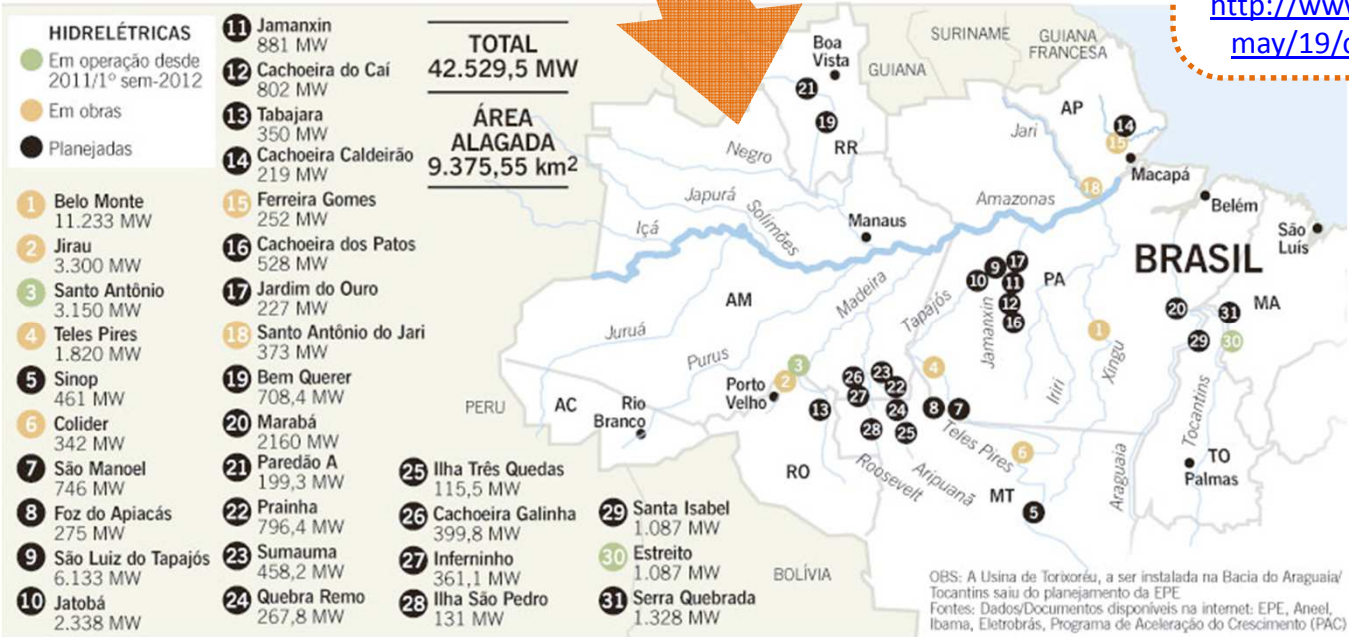
- 1<sup>st</sup>: Three Gorges Dam (China)
- 2<sup>nd</sup>: Itaipu Dam (Brazilian-Paraguayan)
- 3<sup>rd</sup>: Xiluodu Dam (China)
- 4<sup>th</sup>: **Belo Monte Dam (Brazil)**

# Local Development Program

## EXPECTED INFRASTRUCTURE INVESTMENT IN THE BRAZILIAN AMAZON REGION: \$70 bn

Chinese investment in trade, agriculture, energy and transport in Brazil: \$50 bn

<http://www.theguardian.com/world/2015/may/19/china-brazil-trade-deals-billions>



**ONGOING  
+  
PLANNED  
HYDROELECTRIC  
POWER PLANTS**



# Guidelines for Public Policies and Corporate Practices: Implementation and Operation of Large Enterprises in the Amazon Region



Started in 2015

Partnership:



Participation so far -  
ca. 50 institutions:



## government

e.g.: National Bank for Economic and Social Development, Brazilian Institute of Environment and Natural Resources, Ministry of Finance, Ministry of Environment, Pará State Government, Secretariat for Human Rights

## private sector

e.g.: ATAP - Association of Private Ports of Tapajós River, BRZ Investments, Dialog Institute, IBRAM (Brazilian Mining Institute)

## civil society

e.g.: CI, TNC, WWF, Sustainable Amazonas Foundation, Brazilian Fund for Sustainable Development, Institute for Amazon Environmental Research, Federal University of Pará

# Guidelines for Public Policies and Corporate Practices: Implementation and Operation of Large Enterprises in the Amazon Region

## MAIN GOALS

- To **discuss large-scale projects and investments** in the Amazon region within a broad context of **impacts and opportunities** in the economic, social and environmental fields;
- To **foster dialogue, social mobilization and coordination** between public sector, civil society organizations and business sector;
- To promote greater **transparency and social control** in the affected territories;
- To contribute to the inclusion of main issues at the **governmental agenda** in the context of territorial planning tools for better formulation of public policies;
- To contribute to the **effectiveness of human development** opportunities that may arise from the economic dynamism that focuses on regions affected by large-scale projects;
- To **strengthen the current environmental regulatory framework**, by offering tools and guidelines that complement the current environmental licensing process;
- To **encourage and guide best business practices** in the context of the insertion of companies and their value chains in delicate environmental structure territories.

# Guidelines for Public Policies and Corporate Practices: Implementation and Operation of Large Enterprises in the Amazon Region

## HOW TO REACH OUR GOALS > APPLIED RESEARCH

Background  
papers



Thematic  
workshops

- **Characterization:** Assessment of the Amazon region regarding large infrastructure projects, scenario of investments and climate change
- **Local Development Agendas:** governance mechanisms, transparency, access to information, and social control
- **Human Rights:** Focus on most vulnerable groups
- **Financing Mechanisms** to support local development
- **Institutional Capacity** and **Integration with Public Policies**
- **Spatial Planning and Biodiversity**

# Designing infrastructure policy – approaches

What policies at what governance levels are needed for effective infrastructure development and implementation?

## SOME THOUGHTS:



- Anticipatory local development fund
- Synergies between **national** infrastructure strategy and **regional** development policy (Amazon region)

- Development based on:
  - local characteristics;
  - opportunities resulting from the enterprises

**How to efficiently set up the right policies to subsidize PPPs while ultimately achieving value for money for the public purse?**



To know more about us

**THANK YOU!**

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