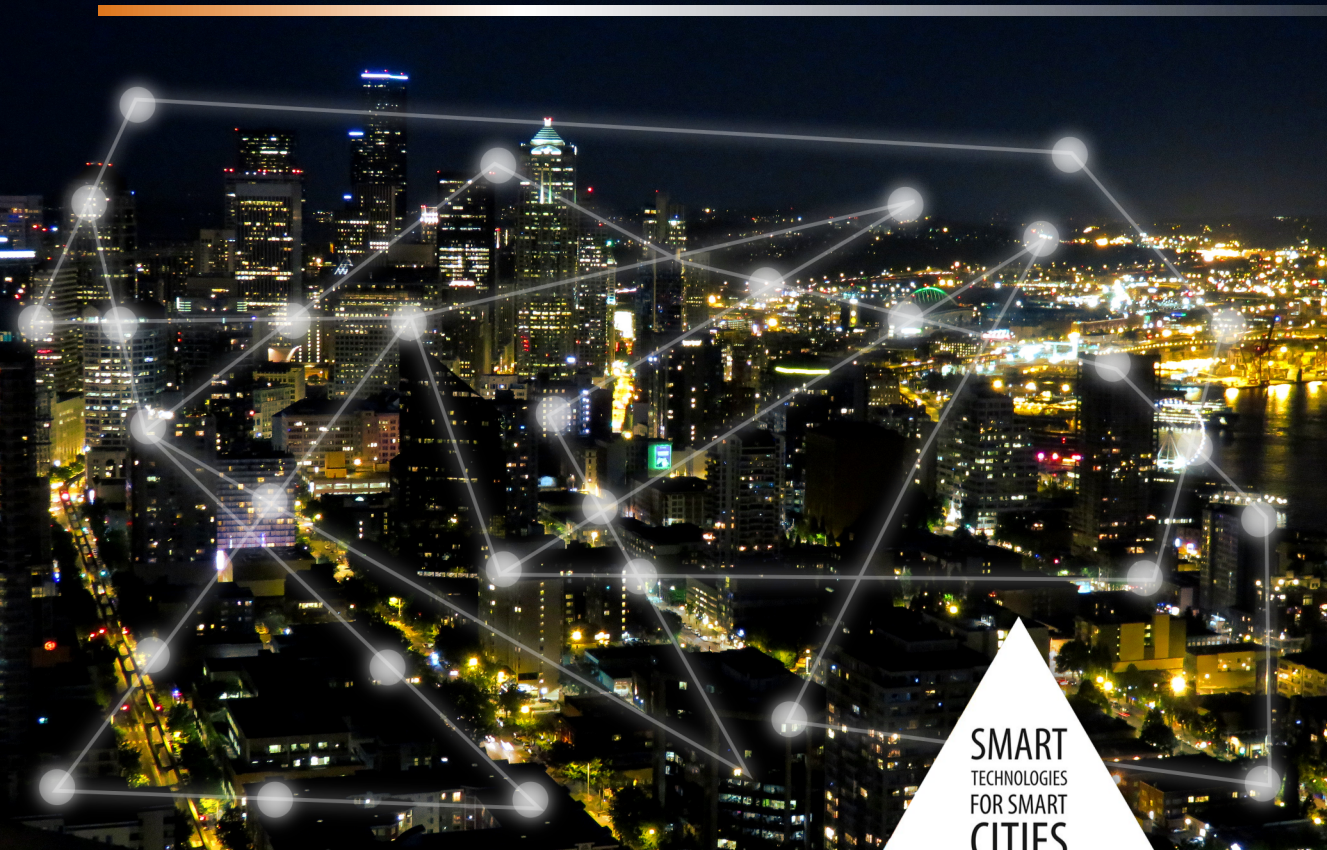


An ICT platform for sustainable energy ecosystem in smart cities



The ITCity project is aimed at responding to the needs for new applications of information and communication technologies (ICTs) that enable the development of a platform for a sustainable energy ecosystem in smart cities. The expected results are based on the design of a platform that will promote energy efficiency initiatives for smart cities. Main contributions:

- ▶ Typical set of electricity load curves;
- ▶ Communication solutions to connect devices/platforms in smart cities;
- ▶ Functional architecture for an platform to collect energy consumption habits data in developing countries.

The project is realized under ERANet - LAC 2nd Joint Call on Research and Innovation for Latin America, Caribbean and European Union Countries. It is being developed by 5 partners: Latvia, Romania, Chile, Brazil and Barbados.




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Final Meeting

📍 **UTFPR Rectory, V4 block**
Av. Sete de Setembro, 3165
Rebouças - Curitiba - PR

📅 **27/11/2019**
🕒 **14:00 - 18:00**


Partners


 Fizikālās Enerģētikas
Institūts

 Universitatea Politehnica
din București

 Universidad de
Atacama

 Universidad de
Concepción

 Universidad Tecnológica
Metropolitana

 AES Energy
Systems Inc.

Funding Organisations

 **CNPq**
Conselho Nacional de Desenvolvimento
Científico e Tecnológico


 **U&FISCDI**
EXECUTIVE AGENCY FOR HIGHER
EDUCATION, RESEARCH, DEVELOPMENT
AND INNOVATION FUNDING



 State Education
Development Agency
Republic of Latvia

 **CONICYT**
Ministerio de Educación
Gobierno de Chile

Project Coordinator

 Fizikālās Enerģētikas
Institūts

Coordinator in Brazil

 **INESC
BRASIL** P&D