

GO-P2P  
2021

# Peer-to-Peer, Community Self-Consumption and Transactive Energy in Latin America

Save the date

July 12 and 13, 2021

15h – 18h BST - (9h – 12h GMT-5)



Global Observatory  
on Peer-to-Peer  
Energy Trading



Dear all,

The global drive to decarbonise is reconfiguring power systems globally, but the form this takes varies enormously between regions. Latin America's energy resources and social structures generate very different solutions to those in other parts of the world. Understanding these differences allows us to learn how future digitalised and demand-driven electricity networks may emerge in different areas. In recognition of this, the International Energy Agency (IEA) has, together with the Italian government, launched a four-year cross-agency initiative on Digital Demand-Driven Electricity Networks ([3DEN](#)). 3DEN and the Global Observatory on Peer-to-Peer, Community Self-Consumption and Transactive Energy Models ([GO-P2P](#)) are partnering in this event to better understand how local energy models are shaped by the Latin American context.

Organised by [EIA University](#) (Colombia), this 2-day event will draw together presentations and analysis from across Latin America:

- On Day 1, open to all, the discussion will focus on the prospects for the development of transactive energy models in Latin America, highlighting the social and economic aspects of these developments.
- On Day 2, open only to GO-P2P participants, researchers will focus on starting case-study data collection from Peer-to-Peer, Community Self-Consumption and Transactive Energy pilot projects globally.

We look forward to welcoming you at this online event. To register please click [here](#) (Day 1- open day)/[here](#) (Day 2-only open to GO-P2P participants).

In case of any questions on the event, please get in touch with Juan Andrés Estrada Walker ([juan.estrada73@eia.edu.co](mailto:juan.estrada73@eia.edu.co)).

Event: Peer-to-Peer, Community Self-Consumption and Transactive Energy in Latin America

Dates: 12 -13 July 2021

Schedule: 15h – 18h BST (9 am – 12 pm GMT -5)

Platform: Remo (online)

<b>Day 1 (all times in BST)- Open Day</b>	
14:45–15:00	<b>Participants join the event; Technical support</b>
15:00–15:05	<b>Welcome &amp; Housekeeping</b> EIA University Juan Manuel España, Director, Transactive Energy Colombia Initiative
15:05–15:20	<b>Opening presentation</b> Ministry of Mines and Energy of Colombia Julián Rojas, Head of Business and Regulatory Affairs
15:20–15:30	<b>Opening presentation</b> International Energy Agency (IEA) Brian Motherway, Head of Energy Efficiency
15:30–15:40	<b>Forthcoming call for proposals for pilot projects</b> UN Environment Programme (UNEP) Myriem Touhami Kadiri, Programme Manager
<b>15:40–16:00</b>	<b>Break</b>
16:00–16:35	<b>Panel session 1: Learning across contexts</b> Taking the Transactive Energy Colombia Initiative as an illustrative Colombian case, experts from the GO-P2P sub-tasks will contrast current global experience in transactive energy with the Colombian case to understand where lessons can be drawn for both local and international best practice. <b>Seed case:</b> Transactive Energy Colombia Initiative (Juan Manuel España, EIA University) <b>Moderator:</b> Alexandra Schneiders, Task Leader GO-P2P <b>Panelists:</b> GO-P2P sub-tasks leads/literature review authors:

	<ul style="list-style-type: none"> <li>• Power systems integration: Shafi Khadem, International Energy Research Centre (Ireland)</li> <li>• Hardware, software &amp; data: Brian O'Regan; Fabio Silva, International Energy Research Centre (Ireland)</li> <li>• Transactions and markets: Lynne Kiesling, University of Colorado-Denver (United States)</li> <li>• Economic and social value: Juan Pablo Cárdenas Álvarez, EIA University (Colombia)</li> <li>• Policy and regulation: Lucila de Almeida, European University Institute (Italy)</li> </ul>
16:35–16:45	<b>Audience Q&amp;A</b>
<b>16:45–17:00</b>	<b>Break</b>
17:00–17:10	<p><b>Presentation of case study in Latin America (TBC)</b></p> <p>Ignacio Santelices, Executive Director, Energy Sustainability Agency, Chile Kathlen Schneider, Director, Instituto IDEAL - Brazil</p>
17:10–17:35	<p><b>Construction of socio-economic value in Latin America via user-centred energy models</b></p> <p>This panel session will include experts from Colombia and other Latin American countries (Brazil, Chile) working on peer-to-peer energy trading/transactive energy and community self-consumption models. The aim of the panel session is to discuss the socio-economic implications of rolling out these new energy models in Latin American countries.</p> <p><b>Moderator:</b> Professor Santiago Ortega, EIA University <b>Panelists:</b> Latin American policymakers and researchers.</p> <ul style="list-style-type: none"> <li>• María Nohemi Arboleda, CEO, XM (market operator), Colombia</li> <li>• Angela Cadena, Coordinator, Mission of the Energy Transformation, Colombia</li> <li>• Ignacio Santelices, Executive Director, Energy Sustainability Agency, Chile (tbc)</li> <li>• Marco Aurélio Lenzi Castro, ANEEL, Brazil</li> </ul>
17:35–17:45	<b>Audience Q&amp;A</b>
17:45–18:00	<p><b>Summary and close</b></p> <p>Professor David Shipworth, University College London</p>