

Matchmaking: showcases of green technologies

22 to 28 June 2023

Programme (Brasilia local time, GMT-3)

22/06	Renewable energy
Moderation	Luisa Barros Valentim
09:00-09:05	Welcome Camila Gramkow, Economic Commission for Latin America and the Caribbean (ECLAC)
09:05-09:45	<i>Showcase:</i> Advancing a new industry to deliver PtX at scale in Denmark Michael Madsen, Head of Power-to-X and Exports, Green Power Denmark
09:45-10:30	<i>Showcase:</i> Energy Future: innovation hub of the energy sector Luiz Felipe Pamplona, COO, Energy Future
10:30-11:15	<i>Showcase:</i> Offshore wind and power-to-X: prospects and synergies between Brazil and Denmark Lucas Barbosa, Head of Energy and Sustainability, Trade Council Denmark LATAM Royal Embassy of Denmark to Brazil
11:15-12:00	<i>Showcase:</i> OpenLab internacional sobre energías renovables y sostenibilidad: investigación y producción H2V Flavia M. de A. Collaço (Visiting Lecturer, UFC) and Fernando Nunes (President, PARTEC UFC)
12:00-12:05	Closing remarks Luisa Barros Valentim
23/06	Green hydrogen
Moderation	Luisa Barros Valentim
09:00-09:05	Welcome Izabella Pimentel, World Intellectual Property Organization (WIPO)
09:05-09:45	<i>Showcase:</i> Building one of Europe's largest ammonia PtX productions in the Danish port of Esbjerg David Dupont-Mouritzen, Director, PtX Advocacy & Regulatory Affairs, CIP, Host Ptx Denmark
09:45-10:30	<i>Showcase:</i> Radar Tecnológico INPI, Mapping of Patents Deposited in Brazil on Technologies Related to Hydrogen Production, with a Focus on Green Hydrogen Priscila Rohem, Division of Studies and Projects (DIESP), INPI
10:30-11:15	<i>Showcase:</i> Circular mining and renewable hydrogen Christian Oyanedel, CEO, Founding Partner, Hub Eco Social Group, Vast Chile Spa
11:15-12:00	<i>Showcase:</i> Innovative System for ONBOARD Production of H2 from ETHANOL in EVs Guilherme Tremiliosi, CEO Toviesur Química LTDA
12:00-12:05	Closing remarks Luisa Barros Valentim

26/06	
Moderation	Fabio Ramos, Agrosuisse
10:00-10:05	Welcome Sabrina Herzog, WIPO
10:05-10:10	Background and general guidance Álvaro Werneck, Green Rio
10:10-11:20	<i>Showcases</i> <u><i>Integrated pest management</i></u> GoSolos LTDA – Vânia Pankievicz (Founder and partner) Soil microbiome - Soil genetic analysis Vert Agrotecnologia Ltda – Mariane Comiran (Technical coordinator) Special fertilizers composed of glycine chelates Dalneem Brasil Comércio de Produtos Agropecuários LTDA - Gustavo Roque da Mata (Commercial manager) FITONEEM – a standardized and improved, natural neem oil-based, multiple-action fungicide/insecticide <u><i>Sustainable mechanization</i></u> Guarany - Vanessa Bianchi (Marketing manager) Battery Knapsack Sprayer and others <u><i>Renewable energy</i></u> Irrigasol - Julio Dal Bem (Owner) Irrigasol® Solar Inverter For Water Pumping Systems
11:20-11:55	Questions and debate
11:55-12:55	Closing remarks Fabio Ramos, Agrosuisse
27/06	
Moderation	Tomaz Ribeiro Lanza
09:00-09:05	Welcome Miguel Carvalho, Ministry of Development, Industry, Trade and Services (MDIC) of Brazil
09:05-09:10	Background and general guidance Fernando Cassibi, Ministry of Development, Industry, Trade and Services (MDIC) of Brazil
09:10-09:55	<i>Showcase</i> : Degradable biopolymers to increase efficiency in biological pest control Victor Macadar, Global Biodesign
09:55-10:40	<i>Showcase</i> : Silo-dryer-aerator to optimize drying and storage processes Lucio Strazzabosco Dorneles, Federal University of Santa Maria
10:40-11:25	<i>Showcase</i> : Smart agriculture system, with georeferenced monitoring, information analysis and generation of work orders Victoria Corte, SIMA
11:25-12:10	<i>Showcase</i> : Carbon-based product – obtained from Cashew Culture residue – as a physical conditioner for cohesive soils Ícaro Vasconcelos do Nascimento, Federal University of Ceará
12:10-12:15	Closing remarks Tomaz Ribeiro Lanza

28/06 Waste management

Moderation Ricardo Abussafy

09:00-09:05 Welcome

INPI Representative

09:05-09:10 Background and general guidance

Thiago Mattos

09:10-09:55 *Showcase:* revolPET technology for recycling plastic composites containing PET in their composition

Carsten Eichert, CEO of RITTEC Umwelttechnik GmbH

09:55-10:40 *Showcase:* Inova Unicamp and R&D&I in the use of industrial waste and solid waste treatment

Beatriz Hargrave, Supervisora de Parcerias e Transferência de Tecnologia, Inova Unicamp

10:40-11:25 *Showcase:* Process for recycling hard-to-handle polymers, such as polyurethane, EVA and others, into elements for sustainable construction

Neylla Marcela Avila Florez, Manager of GESCOL SA

11:25-12:10 *Showcase:* Environmental solutions – Technologies for waste management

Eduarda Soares da Silva, Business Analyst and Biotechnologist, Núcleo Avançado em Estratégia de PI (NAVE-PI/InovaUFRJ)

12:10-12:15 Closing remarks

Ricardo Abussafy