

April 9th al 11th
Puerta de Oro Convention Center
Barranquilla

TECHNICAL CONFERENCE



 **THURSDAY, APRIL 10**



8:30 a.m. – 10:15 a.m.
Panel: Methane emissions

Methane Emissions Management in Colombia's Natural Gas Value Chain: A Digital Transformation Approach"

With: Hillmert Solano, LATAM GHG Technical Lead, Tachyus Corporation

"Implementation of Advanced Technologies for Continuous Monitoring of Methane Emissions at the Caracolí Compressor Station"

With: Marianella Ojeda, Engineering Manager, Promigas S.A. & Michael Ayandibu, Business Development Lead, Americas, Honeywell Digital Sustainability & Innovation

"Reduction of emissions through the prevention of damage in natural gas distribution networks: Surtigas' success story"

With: Winston Wilches, Head of Operations, Surtigas

"Climate Transparency in Methane Emission Reductions in the Gas Sector"

With: Maria Alejandra Garzón Sánchez, Technical Specialist, Methane Emissions Observatory of Latin America and the Caribbean (OEMLAC)

"Reducing methane emissions caused by Boil-Off Gas (BOG) in LNG storage"

With: Andres Felipe Bustillo Gandara, Operations Coordinator, SPEC LNG

"Carbon footprint reduction through portable gas handling technologies in TGI's pipeline infrastructure"

With: Ricardo Gómez, Project Management, Transportadora de Gas Internacional

Chair: Camilo Andrés Rincón, Regional Business Manager Latam, Insight M

10:15 a.m – 10:30 a.m.

COFFEE BREAK



10:30 a.m – 12:30 p.m.
Panel: Energy Poverty & Food Security

"Innovation and Sustainability: Yara's Commitment to Food Security in Latin America"

With: Andres Useche Díaz, Vice President Andean Region, Yara

"The Municipal MEPI: Coordinates for Navigating a Just Energy Transition in the Territories"

With: Carolina Santamaría, Sustainability Manager, Promigas

"Multi-criteria simulation model for Colombia's natural gas supply"

With: Mauricio Andrés Palma Orozco, Deputy Director of Hydrocarbons, Unidad de Planeación Minero Energética – UPME & Grigory Ibrahim Massy Sánchez, Specialized Professional, Unidad de Planeación Minero Energética – UPME

"Can Natural Gas Be a Pillar for a Just Energy Transition?"

With: Claudia Jiménez, Executive Director, GDIAM

"Critical Physical, Technical, Socio-Economic LNG Import Terminal Development Pathway to Success"

With: Zickie Allgrove, Vice President LNG Consulting, Worley Consulting

"El Rol del Gas Natural en la Reducción de la Pobreza Energética en el Perú: Masificación, Desafíos Regulatorios e Impacto Ambiental"

With: Erick García, Master in Economics, Regulation and Competition of Public Services, Corporacion Intea

Chair: Tiffany Bayly, Gerente Manager, Sociedad Peruana de Hidrocarburos

12:30 p.m. – 2:00 p.m.



LUNCH



02:00 p.m. – 3:30 p.m.
Panel: LAC LNG Market

"Virtual Gas Pipeline in Northern Peru: Transporting LNG to drive economic and social development across four regions"

With: Miguel Maal Pacini, General Manager, Promigas Perú

"Vaca Muerta Gas to Brazil Through Bolivian Gas Pipeline. Why is it Important for Bolivia That Argentine Gas Goes to Brazil?"

With: Andrea Ribera, Project Director, Gas Energy Latin America

"Application of Marine LNG Tanks in Onshore LNG Projects: A Low-Cost and Fast-Track Solution"

With: Dr. Hongjun Fan, Research Lead, C-LNG Solutions Pte. Ltd.

"Optimización en el Transporte de GNL: Innovación y Eficiencia con INDOX"

With: Jordi Segura Morancho, Sales Director Europe & LATAM, INDOX

Chair: Rafael Fajardo, Vice President of Operations, Royalties and Participation, Agencia Nacional de Hidrocarburos

3:30p.m. – 4:00 p.m.

COFFEE BREAK





THURSDAY, APRIL 10



04:00 p.m. – 05:45 p.m.
Panel: Future of natural gas

“Underground Gas Storage playing a definitive role in regional Gas Market”

With: Celso Silva, CEO, GBS Storage

“Process Optimization and Energy Sustainability, solutions for the Natural Gas Industry”

With: Jesus David Rueda, Technical Commercial Manager, INSURCOL SAS & Diana Zuliana Garcia Jaimes, Electronic Engineer, INSURCOL SAS

“The carbon lock-in concept and its implications for identifying strategic infrastructure in energy transition planning”

With: Jessica Arias Gaviria, PhD, Deputy Director of Demand, Unidad de Planeación Minero Energética – UPME

“Renewable Natural Gas (Rng) Farms In The Tropics”

With: Philippe Conil, Founder, BIO-TEC Group

“Rompiendo paradigmas: Extensión de la vida útil de pozos de gas del Piedemonte Llanero mediante remediaciones de integridad de alta complejidad”

With: Vanessa Torres Ramos, Petroleum Engineer, Ecopetrol

Chair: César Patiño, President, Consejo Profesional de Ingenieros de Petróleo



FRIDAY, APRIL 11



09:00 a.m – 10:00 a.m.
Panel: Sustainable mobility

“Emissions Assessment for Public Transport Buses Fueled by Compressed Natural Gas (CNG) vs. Diesel in Panama”

With: Federico Cuneo, Technical Manager, LNG Commercial Division, Colon LNG Marketing

“Articulación PP para el desarrollo del Transporte Sostenible Caso de éxito en Perú”

With: Erick García, Master in Economics, Regulation and Competition of Public Services, Corporacion Intea

“LNG Corredor Verde: advancing sustainability in Peru’s heavy-duty transportation sector”

With: Miguel Maal Pacini, General Manager, Promigas Perú

“La necesidad de los combustibles sostenibles en aviación y su hoja de ruta”

With: Eliseo Llamazares, Americas Head of Aviation, KPMG

“Energy efficiency in Compression Systems of Vehicle Natural Gas Stations, through proactive maintenance strategies and advanced control configurations”

With: Jonathan Bareño González, Mass Transportation Stations Maintenance Coordinator, Grupo Vanti

Chair: Pablo Ferragut, Managing Director, ARPEL

10:00 a.m – 10:30 a.m.

COFFEE BREAK



10:30 a.m – 12:30 p.m.
Panel: Renewable gases

“Biometano desde Rellenos Sanitarios: Una Solución Circular para la Transición Energética en Colombia”

With: Anthony Pottier, Technical and Performance Director, Veolia Holding Colombia

“Hydrogen blending effect on the integrity of vintage pipelines”

With: Samira García, PhD, R&D and Technology Leader, PROMIGAS S.A.

“Green hydrogen for reduction of CO2e emissions and optimization of fossil fuel combustion in upstream operations”

With: César Luis Barco Garcia, General Manager, Energía Colombiana del Hidrógeno

“Advancing hydrogen integration in Colombia’s Gas Networks: A regulatory Sandbox approach”

With: Marco Sanjuan, PhD, R&D and Innovation Manager, Promigas S.A.

“Biogas And Biomethane Potential For The Colombian Pacific Region: Pacific Pipe”

With: Mauricio Andrés Palma Orozco, Deputy Director of Hydrocarbons, Unidad de Planeación Minero Energética – UPME & Fernando Cardeño López, Ph.D., Specialized Professional, Unidad de Planeación Minero Energética – UPME

“Biomethane Certification with ECOGOX: a model inspired by Renewable Energy Certification”

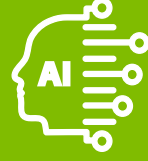
With: Jose Francisco Charry Ruiz, Environmental Asset Leader, XM SA ESP

Chair: Guillermo Rodríguez Laprea, Vice President Board of Directors EH2 Caribe (Asociación Energías Nuevas y del Hidrógeno del Caribe)

12:30 p.m. – 2:00 p.m.



LUNCH



02:00 p.m. – 03:30 p.m.
Panel: Network Evolution (AI, Digital Transformation)

“From Traditional to Digital Utilities: The Key to a New Customer Relationship”

With: Gustavo Casaforte, Founder & CEO, Widergy

“Enhancing Operational Efficiency with Autonomous Robotic Inspections: The Implementation of Spot® at Heroica Station”

With: Orlando Mario Escorcía Valdelamar, Coordinator, Promigas

“Seguimiento al desempeño de equipos rotativos con inteligencia artificial para asegurar el factor técnico de confiabilidad de plantas de tratamiento de hidrocarburos”

With: Edgar Alexander Fonseca Neira, Reliability and Integrity Engineer, Ecopetrol

“De la chispa al dato: IA y tecnologías para las distribuidoras de gas”

With: Jesús Andrés Sánchez, Vice President of Marketing and CMO, Open Intelligence

“Design-Driven Digital Transformation in the Brazilian Oil and Gas Industry”

With: Marcondes Gorgonho, Portfolio Manager of R&D Projects, CESAR

Chair: Ximena Duque, President, Fedesoft

For additional information
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