

UNIVERSITY DAY

August 22, 2023



Miami Airport Convention Center
711 NW 72nd Avenue, Miami, FL 33126
(Mezzanine) 2nd floor / 2do piso

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Morning Sessions | Sesiones de la Manana

ARRIVE EARLY (limited capacity served on a first come basics) | **LLEGUE TEMPRANO** (capacidad limitada servida por orden de llegada)

8 am-4 pm	REGISTRATION (Pick up your badge by the Hall Lobby / Recoja su credencial en el Lobby del Salón de la Expo)				
	Room 105: SEWER INFRASTRUCTURE, PIPE REHAB & PUMPING / ALCANTARILLADOS, REHABILITACIÓN DE TUBERÍAS Y BOMBEO	Room 107: WATER MANAGEMENT & TREATMENT / MANEJO Y TRATAMIENTO DE AGUAS	Room 101: SOLAR PV, ENERGY STORAGE & EV CHARGING / SOLAR FV, ALMACENAJE ENERGIA Y CARGADORES.	Room 103: ENERGY EFFICIENCY & DEVELOPMENT / EFICIENCIA Y DESARROLLO ENERGÉTICO	Room 104: EMPOWERING BUSINESS & PROFESSIONAL VALUE / FORTALECIENDO NEGOCIOS Y VALOR PROFESIONAL
9 am	“The Future of Pipe Inspections: Developments to Inspect Combined Sewer & Storm Systems, and to Make CCTV Inspections Easier and More Accessible” Tristan Walker, Deep Trekker (Canada).	“Active Water Loss Management via Cellular Technology” Beth Powell, CEO, Fluid Conservation Systems (PA).	“Energy Management Systems: Enabling Level II EV Charging Using Existing Residential Electrical” . Richard Bailey, CTO, B&B Technology Solutions (NV)	“The Rise of Equity Crowdfunding for Renewable Energy Project Financing” Mark Kapczynski, Chief Marketing Officer, Energy Shares (PA).	“Fluid Leadership: Leveraging Leadership Principles for Community Engagement” . Dan Greer, Founder, Eclipse DOT (CO).
10 am	“How and Why Sewer Authorities are Modernizing their Sewer Infrastructure to Capture and Repurpose Wastewater Energy.” Aaron Miller, Eastern Regional Manager, Sharc Energy (Canada).	“Hurricane Resistant Decentralized Small Flow Membrane Bioreactor Wastewater Treatment and Water Recycling Systems” . Jeff Danner, Director of Process Engineering, Innovatreat (MD).	SESIÓN BILINGÜE: “Bridging Energy Access Gaps in Under-Resourced Communities with Microgrids” . Rodolfo Garza, Distribution Sales Manager, Briggs & Stratton Energy Solutions (CA).	“Master Systems Integrator (MSI) – The Secret to a Successful IB/SB Project.” Christopher Larry, Director of Energy Engineering, Exp US Services (VA)	“EXIM Bank Trade Financing Solutions: Overview of US Exporter & Overseas Buyer Programs” Elena Mendez, Regional Director, Export-Import Bank of the US - EXIM Bank (FL).
11 am	“Selecting the Right Bearings to Improve Pump Reliability” . Keith Brand, Business Development Manager, Thordon (PA)	“Phosphorus Removal and pH/Alkalinity Control” . Jacob Joachim, Process Engineer, Garrison Minerals (CO)	“Unboxing C&I Business Opportunities with eSpire Energy Storage Solution” Michael Gibson, Director of Commercial & Industrial, Fortress Power (PA)	“Using Direct Solar Energy to Produce Green Hydrogen” Timothy McGibbon, President, Interstate Hydrogen (NC)	“Leveraging a Business System Approach to Build a Culture of Employee Engagement” Eric Lussier, Principal, Next Level Partners®, (FL).
12 pm	LUNCH BREAK (available at the event food court / disponible en el food court del evento)				

Organizers reserve the right to modify the program and/or substitute speakers. Speakers and/or their companies are responsible on the content of their presentations. You receive a Certificate of Attendance to the University Day if you attend at least to 5 educational sessions (hours) in total. / Los Organizadores se reservan el derecho de modificar el programa y/o sustituir conferencistas. Los conferencistas y/o sus compañías son responsables del contenido de sus presentaciones. Usted recibe un Certificado de Asistencia si asiste al menos a 5 sesiones (horas) en total.

as of (Aug. 4, 2023)

Afternoon Sessions | Sesiones de la Tarde

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8 am-4 pm	REGISTRATION (Pick up your badge by the Hall Lobby / Recoja su credencial en el Lobby del Salón de la Expo)				
	Room 105: INNOVATIONS IN WATER QUALITY / INNOVACIONES EN CALIDAD DE AGUA	Room 107: WATER MANAGEMENT & TREATMENT / MANEJO Y TRATAMIENTO DE AGUAS	Room 101: SOLAR PV, ENERGY STORAGE & EV CHARGING / SOLAR FV, ALMACENAJE ENERGIA Y CARGADORES.	Room 103: ENERGY EFFICIENCY & DEVELOPMENT / EFICIENCIA Y DESARROLLO ENERGÉTICO	Room 104: EMPOWERING BUSINESS & VALUE / FORTALECIENDO NEGOCIOS Y VALOR PROFESIONAL
1 pm	CURSO BILINGÜE: (2 hrs) "Origin, Evolution, & Future of PFAS Treating & Remediation Technology / Origen, Evolución y Futuro de las Tecnologías para el Tratamiento y Descontaminación del PFAS" Sergio Mijares, International Sales Manager Latam, Resintech (NJ) 1st hour: PFAS Origin and Evolution. 2nd hour: Actual and Future treatment and remediation technologies.	"Evaporating Water from Sludge using Solar Dryer Applications while Reducing CO2 Emissions". Alexander Kraemer, Product Manager, Thermal Process Systems (IN)	"Avances en la Autogeneración Solar a Pequeña Escala en Colombia". Miguel Hernandez Borrero, Presidente, Asociación Colombiana de Energía Solar (ACOSOL- Colombia)	"Keeping It Cool: Reducing Solar Heat Gain and Temperatures with Cool Roofs and Walls". Sarah Schneider, Deputy Director, Cool Roof Rating Council (OR)	"Leadership and Attacking Adversity". Eric Kapitulik, CEO, The Program Leadership (CT)
2 pm		"Smooth Sailing servicing the Water Industries: Optimizing Operations with DOT (Department of Transportation) Fleet Management" Dan Greer, Founder, Eclipse DOT (CO)	"The Solar + Storage Road Ahead: Competing with the Grid". Tom Sparkman, Chief Strategy Officer (CSO), EG4 Electronics (TX)	"Energy Efficiency: A Way to an Intelligent Lifestyle". Dilder Taufiq, Chairman, CHINT Bangladesh Limited (Bangladesh)	"5 Tips to Successfully Manage your Online Reputation". Alex Knight, Chief Revenue Officer, Best Company, (UT)
3 pm	"Holistic Drinking Water Quality Using less Phosphorus". Dave Linville, VP - General Manager, Aquasmart (GA).	SESIÓN BILINGÜE: "International Standards and Successful Impact on Portable Sanitation Industry / Normativas Internac. y su Impacto Exitoso en la Industria de Saneamiento Portátil" Sebastian Ortiz, Int'l. Expert Consultant, IMEXOS (Spain).	SESIÓN BILINGÜE: "The Importance of IR Thermography in Photovoltaic Solar Plants / Importancia de la Termografía IR en las Plantas Solares Fotovoltaicas." Mario Vidal, Ing. Informático, Solar Energies SAS (Colombia)	"Aerial Spacer Cable Collection Systems Bring Cost Savings to Solar Energy Facilities" David Boyer, Business Development Manager, Hendrix Aerial Cable Systems (NH).	"Applying 3P Kaizen Methodologies to Help Reduce Capital Expenditures and Develop Innovative Solutions." Eric Lussier, Principal, Next Level Partners®, (FL)
4 pm	"Global CSR Projects on Safe Drinking Water". Archana Satrasala, Managing Director, Sri Vasavi Technologies, and Infrastructure (India)	"The Need & Benefits for On-site Water Mgmt. & Reuse in Florida & the Caribbean" / "Necesidad y Beneficios del Tratamiento de Aguas En-situ y su Reutilización en Florida y el Caribe" Robert Drew, Founder & CEO, Ecovie Water Mgmt (FL).	"Intelligence in Integration: Energy Sources Must Work Together for Homeowners" Gary Lam, Co-founder, FranklinWH Energy Storage (CA).	"What Do Solar and Wind Farm Developers Need to Know about Underground Mine Subsidence" Abdolreza Osouli, Executive Director, Marino Engineering Assocs. (MO)	"Beyond the Logo: The 5 Elements of a Memorable Brand" Raven Youngblood, Marketing Strategist, Art Unlimited (MN).

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