

AMPP LATINCORR + PANAMERICAN CORROSION CONFERENCE

JULY 17-18, 2025 | PANAMA CITY, PANAMA

July 16

Wednesday

Niba

7:00 – 10:00 PM

Board of Director's Reception

July 17

Thursday

DAY 1

8:00 – 9:30 AM

Welcome Address & Opening Session in Starbay 1&2

Juan Caballero, Alan Thomas

9:30 – 10:15 AM

Coffee Break in Exhibit Hall

sponsored by Rockwool

Starbay 1&2

Vitri

Portofino

Cathodic Protection

Venetian

Coatings

Bellagio

Corrosion Science & Mechanisms

10:15 AM – 12:15 PM

Panel: Corrosion Under Control: Regional Strategies for Integrity

Chair: Fabian Sanchez (Director Tecnico - SLOM)

Co-Chair: Juan Caballero (NAINSO)

Panelists:

- Jorge Cantó (Corrosion Y Proteccion)
- Zoilo Centeno (PATSA - VTTI)
- Luis Gonzalo Rozo (TGI Colombia)
- Guillermo Alexis Pineda (TGI Columbia)

10:15 AM – 12:15 PM

Course: Coatings Fundamentals

10:15 – 10:45 AM

Morphological and Electrochemical Evaluation of Microbiological Corrosion of Serratia sp. on Carbon Steel

Clarissa Chavez Burciaga (CIMAV)

10:15 – 10:45 AM

Advancing Corrosion Protection: Surface-Tolerant Coatings for Suboptimal Surface Preparation

Alex Murillo (Belzona, Inc.)

10:15 – 10:45 AM

Ensuring Pipeline Integrity: Best Practices for Field Joint Preparation, Coating Application, and Inspection

Jim Kunkle (Seal for Life Industries)

10:45 – 11:15 AM

Corrosion Control on Pier Piles along the Peruvian Coast

Gonzalo Talavera (SERMABU SRL)

10:45 – 11:15 AM

Five key factors to obtain accurate measurements during your inspections

Arturo Escobedo (TWILIGHT SA DE CV)

10:45 – 11:15 AM

Corrosion Prevention 101 & New Construction Challenges

Dr Kimberly-Joy Harris

11:15 – 11:45 AM

Analyzing Performance Differences Between Spark Gaps and DC Decouplers in Over-Voltage Applications

Tony Castillo (Dairyland Electrical Industries)

11:15 – 11:45 AM

Developing the All-In-One Polyurethane Solution

Richard Keeler (TIB Chemicals AG)

11:15 – 11:45 AM

Advances in High Performance Protective Coatings for CUI

Robert Cameron (Exxon Mobil Corporation)

11:45 AM – 12:15 PM

Comparative Behavior of Sacrificial Anodes Based on Mg, Zn, And Al Alloys in Brackish Water

Orlando Salas (Universidad del Zulia)

11:45 AM – 12:15 PM

Abrasives & Their Properties

Pete Mitchel (GMA)

11:45 AM – 12:15 PM

Advanced Non-Contact Overline Survey Techniques for the Water and Wastewater Industry

Chukwuma Onuoha (Canchuks Corrosion Inc)

12:15 – 1:15 PM

Lunch in Starbay 3

sponsored by Elcometer

Starbay 1&2

Vitri

Portofino

Cathodic Protection

Venetian

Coatings

Bellagio

Corrosion Science & Mechanisms

1:15 – 3:15 PM

Panel: Concrete Fundamentals: Redefining Perspectives to Drive Final Decisions

Chair: Guillermo Loayza (SETMIX Products)

1:15 – 3:15 PM

1:15 – 1:45 PM

Enhancing Tank Bottom Integrity in Akakus Oil Operations: Combining Cathodic Protection and Volatile Corrosion Inhibitors

Abdulla Benamer

1:15 – 1:45 PM

BioFuel Feedstocks - An Enigma and challenges to Linings for storage, Handling, carriage in both NB and M&R Situations

Surojit Biswajit Mukherjee (Akzo Nobel NV)

1:15 – 1:45 PM

Characterization and Evaluation of Coating Systems for Corrosion Control on External Surfaces of Buried Carbon Steel Pipelines Exposed to Atypical and Extreme Conditions: A Study Applied to Natural Gas Transportation

Quilyam Casallas (Ascor Colombia)

1:45 – 2:15 PM

Economic Feasibility of Implementing Cathodic Protection Systems in Oil Storage Tanks: A Case Study at a Fuel Storage Terminal in Brazil

Antony Passos Britto (Governo Federal do Brasil)

1:45 – 2:15 PM

Technological Evolution in Structural Repairs: Standardized Composite Solutions for Pipelines and Pressure Vessels Compliant with ASME PCC-2, ISO 24817, and API 653

Carlos Martinez (APLIKA CONTROL CORROSION SAS)

1:45 – 2:15 PM

Enabling Repair of Non-Cleanable Contaminated Surfaces: Mechanism and Application of Active Direct Adhesion Technology

Thomas Fink (Maxepoxy)

Products) Co-Chair: Juan Caballero (NAINSO) Panelists: - Hugo Norero (Civil Contractor) - Luis Campoverde (Interagua) - Pablo Menendez (Rodiosbo)	Course: Coatings Fundamentals		2:15 – 2:45 PM Coating Specification Development: Bridging Expectations Between Client and Applicator Alejandro Lagler	2:15 – 2:45 PM Regulatory Application for Internal Corrosion Control in Pipelines Used in Hydrocarbon Production Operations in Water-Driven Reservoirs Carlos Roberto Cordova Morales (MM CONTRATISTAS SRL)
			2:45 - 3:15 PM Non-destructive inspection of welds to prevent corrosion damage Jorge Reyna (AF Association)	2:45 - 3:15 PM Tank Floor Integrity Assurance Using Vapor Phase Corrosion Inhibitors Khalil Abed (Cortec Middle East)

3:15 – 4:00 PM Coffee Break in Exhibit Hall				
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Starbay 1&2	Vitri	Portofino	Venetian	Bellagio
			Asset & Integrity Management	Corrosion Science & Mechanisms
4:00 – 6:00 pm Panel: Shaping the Future of Infrastructure: Advancing Integrity and Suitability Chair: Edwin Enrique Soria Juárez Panelists: - Eng. Tatiana Encalada (Colegio de Ingenieros Civiles de Panamá) - Eng. Enrique de León (Asociación Guatemalteca de Ingeniería Estructural y Sísmica) - Eng. Alfredo Fernández (VITSA) - Dr Hernán Rivera	4:00 – 6:00 PM Basic Coatings Inspection Instruments Workshop		4:00 – 4:30 PM Mineral wool with corrosion inhibitors for mitigating CUI: a look into durability Ricky Seto (Rockwool International A/S)	4:00 – 4:30 PM Corrosion at Pipe Supports: Causes and Solutions Steve Young (Deepwater Corrosion Services Inc)
			4:30 – 5:00 PM Long-term durability of exposed reinforced concrete structures in a marine environment Nicole Pirela (Investigacion y Desarrollo CA)	4:30 – 5:00 PM Engineering Career Opportunities in Panama: Graduate Education and Regional Innovation Nacarí Marín-Calvo (Universidad Tecnológica de Panamá)
			5:00 - 5:30 PM Fiber Reinforced Polymer (FRP) Standards, Installation, Process, Applications, and Inspection Ramon Pelaez (GPI)	
6:00 – 7:00 pm Reception in Exhibit Hall				
7:00 – 9:00 pm Banquet in Starbay 3				

July 18

Friday

DAY 2

8:00 – 9:00 AM What is AMPP in Starbay 1&2 Greg Muha (AMPP)				
9:00 - 9:30 AM QP Session in Starbay 1&2 Jose Sirera (AMPP)				
9:30 – 10:15 AM Coffee Break in Exhibit Hall				
Starbay 1&2	Vitri	Portofino	Venetian	Bellagio
		Coatings	Corrosion Science & Mechanisms	Asset & Integrity Management
10:15 - 11:00 AM Deployment of Non-Contact Overline Survey Technology for Enhancement in Pipeline Integrity Assessment Luis Victorio (Grupo IMADE)		10:15 – 10:45 AM Guide for the Maintenance Coating of Steel Structures in Atmospheric Service according to SSPC-PA Guide 5-2022 Luis Victorio (Grupo IMADE)	10:15 – 10:45 AM Deployment of Non-Contact Overline Survey Technology for Enhancement in Pipeline Integrity Assessment Chukwuma Onuoha (Canchuks Corrosion Inc)	10:15 – 10:45 AM Optimizing MIC Management: A Data-Driven Molecular Approach Edinson Puentes (Corporacion para la Investigacion de la Corrosion)

Panel: Navigating the Future of Maritime Integrity: How the U.S. Shipbuilding Revival Is Shaping Global Standards, Workforce Development, and Latin America's Opportunities in the New Maritime Economy Chair: Juan Caballero (NAINSO) Co-Chair: Guillermo Loayza (Setmix Products) Panelists: - Daniel Luna (Astillero Arica)	10:15 AM – 12:15 PM Course: Corrosion Fundamentals	10:45 – 11:15 AM Harnessing Microcapsule Technology in Smart Coatings: A New Frontier for Self-Healing and Adaptive Industrial Protection Arezo Assarian (Eninco Engineering B.V.)	10:45 – 11:15 AM Tank Bottom Integrity: Corrosion Control Strategies Based on API 652 and API 653 Alejandro Lagler	10:45 – 11:15 AM Microbiologically influenced corrosion of carbon steel by nitrification in open recirculating cooling systems Carlos Piña (Universidad del Zulia)
		11:15 – 11:45 AM Material selection for sustainable construction: implications of design life on carbon footprint Mario Martinez (Carboline)	11:15 – 11:45 AM Development and Electrochemical Evaluation of Spirulina Extracts as Corrosion Inhibitors for Mild Steel in Acidic Medium Ana Fonseca (Universidad del Norte)	11:15 – 11:45 AM Corrosion Effects on Austenitic Stainless-Steel Pipes Edwin Enrique Soria Juárez (Grupo SIE)
		11:45 AM - 12:15 PM Concrete Protection and Enhancement: Why Resurfacers? Juan Caballero-Vergara (NAINSO) & Guillermo Loayza (Setmix Products)		11:45 AM - 12:15 PM A Novel DNA-Based Viability Method for Monitoring Microbiologically Influenced Corrosion in Industrial Environments Edinson Puentes (Corporacion para la Investigacion de la Corrosion)
12:15 – 1:15 PM Lunch in Starbay 3 <i>sponsored by PPG</i>				
Starbay 1&2	Vitri	Portofino <i>Coatings</i>	Venetian <i>Corrosion Science & Mechanisms</i>	Bellagio <i>Asset & Integrity Management</i>
1:15 - 3:15 PM Panel: Strategic Asset Protection: Navigating Contracts and Specifications at Regional Fuel Storage Tanks Chair: Luis Victorio (Grupo IMADE) Panelists: - Quilyam Casallas	1:15 – 3:15 PM Course: Corrosion Fundamentals	1:15 - 1:45 PM Corrosion in Offshore Oil & Gas Environments Martin Criado (International Paint LLC)	1:15 - 1:45 PM Corrosion Management and Integrity Planning in Marine and Energy Terminals: A Strategic Contribution to Global Sustainability Goals Juan Caballero (NAINSO)	1:15 – 1:45 PM Use of high-efficiency additives to increase the performance and durability of concrete as a reinforced structural material Guillermo Loayza (Setmix Products)
		1:45 – 2:15 PM Qualification testing and acceptance criteria for protective coating systems under insulation and the new Thermal Insulation Coatings Freddy Dominguez (Hempel Fonden)	1:45 – 2:15 PM Corrosion Resistance and Weldability of Aluminum in Marine Applications – The Critical Role of Aluminum Oxide Removal David Diaz (ETMS)	1:45 – 2:15 PM Breaking Down the Development of Coating Failure Analysis Ramon Pelaez (GPI)
				2:15 – 2:45 PM Human Ethics in Corrosion Thomas Weber (TWC Group)
				2:45 – 3:15 PM AMPP Chapter Engagement: From the AMPP Chicagoland & Houston Chapters Perspective Dr. Kimberly Joy Harris (HF Sinclair Midstream)
3:15 – 4:00 PM Coffee Break in Exhibit Hall				
Starbay 1&2	Vitri	Portofino	Venetian	Bellagio <i>Asset & Integrity Management</i>
				4:00 - 4:30 PM Potentiodynamic Evaluation of Organic Inhibitors for Protecting Steels in Aqueous Systems Jovanny Ariel Diaz (Technological University of Panama)

				4:30 - 5:00 PM Detection of premature Process Piping Failure: Economic Insights and Quality Control Strategies- A case study Anoop Sudevan (Kuwait Oil Company)
	4:00 – 6:00 PM Welding & Corrosion Monitoring Workshop			