

Press release

April 21, 2009

DNV Continues to Show Strong Support of NACE at Corrosion 2009

Columbus, OH USA: DNV showed its continued support of the National Association of Corrosion Engineers and confirmed its place as a leader in the corrosion industry with an election into a leadership role and as many as 24 technical papers during Corrosion 2009.

The conference, held March 22 – 26 in Atlanta, Georgia, had over 4,500 attendees, with 240 technical meetings, forums and symposia, and over 300 exhibitors, including DNV Columbus.

During the conference, Oliver Moghissi, Ph.D., director of the Materials & Corrosion Technology Center for DNV Columbus was elected vice president of NACE. Moghissi's one-year term will begin in March 2010 after which he will serve as President. Moghissi has been an active member of NACE since 1991. He has served the association in many ways including as chair of the Professional Activities Committee, the Education Subcommittee, the Public Affairs Activity Committee, and technical standard development task groups. Moghissi also served on the association Board of Directors, received the NACE Presidential Achievement Award, and is a NACE instructor. "I am honored to serve as vice president of such a prestigious organization," Moghissi said. "NACE has been important to the corrosion profession especially with respect to training, standards development, and fellowship among corrosion specialists. During my term, I plan to help NACE address the needs of all stakeholders in corrosion including those not currently served," Moghissi concluded.

Neil Thompson, Ph.D. director of the Onshore Pipeline Segment for DNV led the NACE Foundation annual conference fundraiser, Rock the Beach, as president of the Foundation. DNV Columbus showed its support by sponsoring this entertaining event.

Along with the 23 technical papers and presentations listed below, Kevin Garrity, P.E. director of Litigation Support Services was a featured speaker during the Forum. Garrity spoke on "Corrosion and Punishment". This well-attended highlight session focused on how government oversight has changed in the last 10 years and what impact it may have on pipeline integrity today and into the future.

Technical Papers Presented by DNV Columbus

- [Performance of External Pipeline Coatings in Low Temperature Conditions](#), co-authored by Robert Denzine
- Experimental Investigations on Stress Corrosion Cracking in High Level Radioactive Waste Tanks, co-authored by John Beavers

- more -

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- Progress in Understanding SCC of Carbon Steel in Fuel Grade Ethanol, by Narasi Sridhar, et al
- Accelerated Corrosion Testing Versus Field Exposure of Steel Coatings Exposed to Marine Environments, by Steve Waters, et al
- Forum: Corrosion and Punishment, by Kevin Garrity
- [Battery Street Tunnel Materials and Corrosion Testing](#), by Phil Simon and Steven F. Daily
- [A Study of Stress Corrosion Cracking and Localized Corrosion of Carbon Steel in Nitrate Based Nuclear Waste](#), by Colin Scott, et al
- [Wireless and Remote Monitoring of Coated Surfaces in Corrosive Environments](#), by Davion Hill
- [Techniques for Monitoring Conditions Leading to SCC of Carbon Steel in Fuel Grade Ethanol](#), by Feng Gui, et al
- [Effects of Steel Microstructure and Ethanol-Gasoline Blend Ratio on SCC of Ethanol Pipelines](#), by John Beavers and Narasi Sridhar
- [Performance of Elastomeric Materials in Gasoline-Ethanol Blends - A Review](#), by Ayca Ertekin and Narasi Sridhar
- Corrosion of 1010 Steel Exposed to Level 3 Mixed Flowing Gas, co-authored by Luis Garfias
- Infrastructure Health Assessment Using Embedded Prognostication Tools, by C. Sean Brossia
- [Testing of High Corrosion Resistant Metallic Coatings for Tensioner Risers and Piston Rods Exposed to Marine Environments](#), by Haralampos Tsaprailis, et al
- Direct Assessment Techniques for Investigating Aging Transmission Tower Corrosion Issues, by Kevin Garrity
- Aging Infrastructure Challenges in the Oil and Gas Industry: Where Should We Focus Our Research Efforts? by Conchita Mendez
- [Corrosion Resistance of Stainless Steels Exposed to Aggressive Environments with Particles and Water](#), by William Kovacs, et al

- more -

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- [Interpretation of CIS Potential Profile with Respect to ECDA Methodology](#), by Steven F. Daily
- [Cased Pipe Risk Assessment and Inspection for Gas LDCs](#), co-authored by Oliver Moghissi
- [Predicting Coating Holiday Size Using ECDA Survey Data](#), by Oliver Moghissi
- Infrastructure Degradation Risk Management, by C. Sean Brossia and Narasi Sridhar
- [Use of an Internal Corrosion Threat Assessment to Identify Locations to Conduct an Integrity Assessment](#), by Lynsay Bensman
- [Corrosion in Super Critical CO₂](#), by Ramgopal Thodla, et al
- [Performance of Composite Materials in Corrosive Conditions](#), by Davion Hill
- NACE Standards on Pipeline Internal Corrosion, by Oliver Moghissi

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