

NEWS ALERT

Cortec® Contributes Four Lectures to NACE Corrosion 2012 Conference and Expo.



Cortec® Corporation was fully represented at the 69th annual NACE International Corrosion Conference and Expo which took place in Salt Lake City, UT. March 11-15. This convention is the world's largest event in the business, showcasing over 850 presentations on all aspects of corrosion engineering and materials protection. Cortec® was one of the top contributors to technical symposia and committees, with four presentations highlighting methods that not only protect materials and machinery, but also the earth. This was Cortec® Corporation's 37th year exhibiting at Corrosion, making them one of the five longest running exhibitors at NACE expos.

Professor Bavarian, of California State University presented "SCC and Crevice Corrosion Inhibition of Steam Turbine ASTM A470 Steel" documenting the revolutionary results of Cortec's VpCI®-337 and Ecoline® 3690's ability to prevent catastrophic failures of power generating equipment. Failures of this type are part of what led to the meltdown of Fukushima and similar sites such as Chernobyl and Three Mile Island.

Matt Drew of Cortec® Corporation presented a paper co-authored by himself, Jessi Jackson Meyer, and Josh Hicks titled: "Evaluation of Migrating Corrosion Inhibitors Used in the Restoration and Repair of Reinforced Concrete Structures". This paper outlined the 26 years of field data for the rehabilitation of the St. Paul, Minnesota Randolph Avenue Bridge. Using an overlay incorporating a Migrating Corrosion Inhibitor (MCI®) in the westbound lanes as part of a Federal Highway Administration project and a Virginia Tech study proved the effectiveness in preventing corrosion of reinforced concrete deck in real world conditions where consumption of de-icing salts is among highest in the world.

Josh Hicks from Cortec's Laboratory also presented two studies, "Novel Corrosion Inhibitors Derived From Agricultural By-Products Potential Applications In Water Treatment" and "Novel Vapor Corrosion Inhibitors Derived From Agri-Products" co-authored by Margarita Kharshan, Alla Furman, Robert Kean, Kristy Gillette, Ming Shen, and Liz Austin focused on producing vapor inhibitors for various industries derived from agricultural by products.

Cortec® Corporation is a world leader in innovative, environmentally responsible VpCI® and MCI® corrosion control technologies for the Packaging, Metalworking, Construction, Electronics, Water Treatment, Oil & Gas, and other industries. Headquartered in St. Paul, Minnesota, Cortec® manufactures over 400 products distributed worldwide. ISO 9001 & ISO 14001:2004 Certified.

