



Meeting Announcement

Speaker: Dr. John Beavers, *FNACE*, Chief Scientist and Director of Failure Analysis, DNV Columbus, Inc.

When: Wednesday, May 6, 2009

Where: La Scala Restaurant – 4199 W Dublin Granville Rd (614-889-9431)

Schedule: Social 6:00-6:20pm / Dinner at 6:20pm / Presentation starts at 6:50pm

Cost: Member or Guest: \$20
Students \$10

Topic: **Issues Related to Biofuel Transportation**

Abstract: There has been significant interest in the pipeline industry related to the transportation of biofuels such as fuel grade ethanol. Ethanol transportation is primarily performed using tanker trucks, rail cars or barges; however, there is interest in alternative economical means of transportation such as pipelines. Issues related to ethanol transportation in pipelines include corrosion and stress corrosion cracking (SCC). This presentation will provide an overview of these corrosion issues as well as current research that is being conducted related to ethanol transportation.

Biography: Dr. Beavers is a Senior Scientist and the Director of Failure Analysis for DNV Columbus, Inc. an engineering, research, and testing firm specializing in corrosion control, fitness-for-service, pipeline/plant integrity analysis, corrosion monitoring, and materials evaluation and selection. He has directed and contributed to numerous research programs on stress corrosion cracking (SCC) and corrosion and performance of structural materials. These programs have included failure analyses and laboratory and field evaluations of metallic and non-metallic materials.

Reservations:

Go online at <http://com-dot.com/newap/activities.php?d=114631&v=411> to register by April 30.

Instructions for online reservations

Complete the following three pages in order:

- 1) First page (society affiliation and meal choice)
- 2) Second page (new or returning customer log in)
- 3) Third page “make this reservation for me”.

If an e mail address was provided when you logged in the first time you should receive an e mail from info@bookmyfun.com confirming your online reservation.

All reservations are final on May 1 and payment will be required. **Please be prepared to pay via Check (made out to NACE) or Cash at the event.**

If you have questions, contact:

Lynsay Bensman

NACE SWO Treasurer

Lynsay.Bensman@dnv.com

614-761-6936