

## Please Join Us... January 10, 2017

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### Date

Tuesday, January 10th

### Location

**Zio Fraedo's Restaurant**  
611 Gregory Lane, Pleasant Hill, CA.  
(925) 933-9091

**Time:** No Host Bar 5:30 pm • Dinner 6:30 pm • Program 7:15 pm

**Cost:** \$15 NACE members, NACE retirees, and students.  
\$25 non-members

*Please RSVP by Thursday, January 5th by email to Michelle Anderson at [MLAnderson@aegion.com](mailto:MLAnderson@aegion.com), or by phone at (510) 381-1414.*

*Cancellation deadline is Friday, January 6th.*

Visit the Section Website at [www.nace-sf.org](http://www.nace-sf.org)

## What Does a Corrosion Engineer Need to Know about Coating under Insulation (CUI)?

Bruce Mitchell

General Manager Western Region Carboline Company

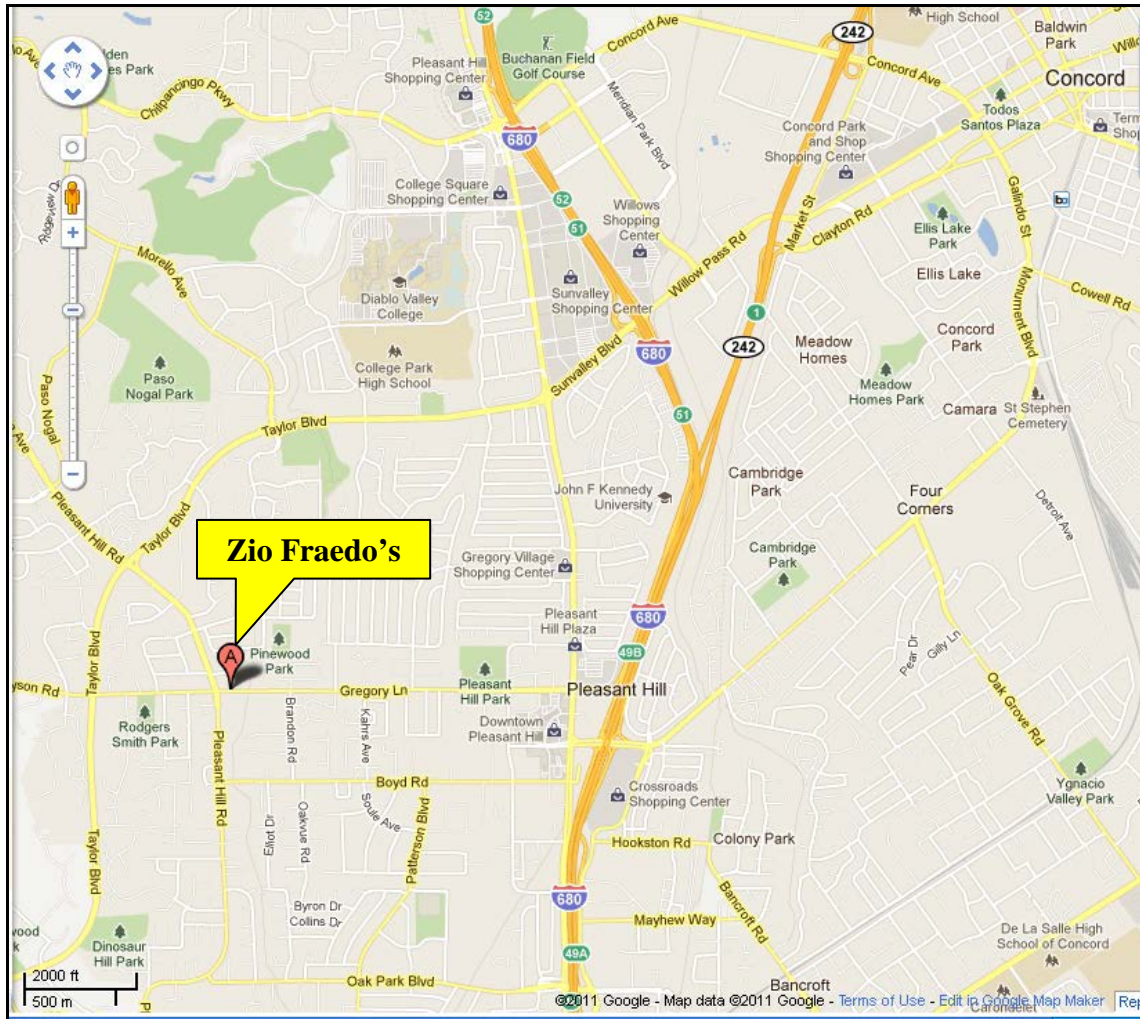
Our January, 2017 speaker is Bruce Mitchell, General Manager, West Region, Carboline Company. Bruce has a wide range of experience in his 17 years working for Carboline. Tonight he will be addressing corrosion protection under insulation, a topic encountered in many chemical and wastewater applications, and particularly of interest in power generation facilities and refineries. Bruce will discuss testing methods for evaluating and screening coating products for use under insulation. He will begin by comparing various older test methods used to select appropriate coatings for under insulation, and then describe a newly developed accelerated test method for coating evaluation in these applications. The test data from the accelerated method will be presented along with its benefits as a coating product screening tool. Bruce will also review NACE SP0198-2016 *Control of Corrosion under Thermal Insulation and Fireproofing Materials* as a guideline for choosing coating products for CUI protection.

**Bruce Mitchell** is currently General Manager, Western Region, for Carboline Company and a familiar face at local SSPC and NACE San Francisco Section events. Bruce has been a member of NACE since 1998, is a Past NACE Portland Section Chair and Trustee, and NACE CIP Level 1 certified. He is an active member of the SSPC and AWWA, where he has served on AWWA C210 and C222 Committees. He is Past Carboline Company member of the Steel Water Pipe Technical Advisory Committee (SWPTAC). As a Carboline employee, Bruce has held many positions over the past 17 years in Business Development and Sales Management.

**MANY THANKS TO OUR SEP 2016 – JUNE 2017 SPONSORS!!**

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California Aqua Store	Jerry Thompson & Sons, Inc	Utilithane
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Carollo	Kellymore	Valspar
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Corrosion Probe Inc	MEARS	Warren Environmental
Corrpro	Mesa	West Coast Consulting
CSI Services	NorthTown Company	
Dampney Company Inc	Northwest Pipe Company	

## San Francisco Bay Area Section Meeting Location and Directions



**Zio Fraedo's Restaurant, 611 Gregory Lane, Pleasant Hill, CA. 925-933-9091**

### Directions

- Take I-680 north to Contra Costa Blvd. Exit 49A in Pleasant Hill and drive north. Pass Monument Blvd. then turn left onto Gregory Lane. Pass Brandon Rd. on left in 1 mile. Look for Zio Fraedo's on the right just before Pleasant Hill Rd.
- Take I-680 south, exit at Sun Valley/Willow Pass Rd. Drive west and turn left on Contra Costa Blvd., then right on Gregory Lane. After 1 mile drive past Brandon Rd. on the left; Zio Fraedo's will be on the right before Pleasant Hill Rd. intersection.