



METALLAGRAM

LONG ISLAND CHAPTER



Volume 60 Issue 2

Chapter website: <http://DoL1.eng.sunysb.edu/asm/>

Next Meeting Wednesday, October 17, 2018

Where Pollo Rico Latin Bistro, Centereach, NY

Topic: Ongoing Projects and Some Recent Material Issues at National Grid

Speaker: Brian Brady, National Grid

Social hour ... 6:00 pm Dinner ... 7:00 pm Meeting ... 8:00 pm

Members ... \$25 Guests ... \$27 Students ... \$15

(New and recently transferred-in members free)

Reservations appreciated – call Peter Indrigo at 631-589-6666

WELCOME TO THE CHAPTER!

Robert Harmon, Oerlikon Metco David Karayof, Ronkonkoma. Lisa Ann Prayor, Hempstead
Marcin Kielkerwicz, Oerlikon Metco Patricia Reid, AMETEK Colin Rojas, Oerlikon Metco

All new members, including those who have transferred in from another Chapter, are invited to dine free at a regular meeting of their choice. Please take us up on this offer - come along to the meeting and introduce yourself. This is an excellent way to meet with other Chapter members and to establish new business and social relationships in the area.

The Topic

Ongoing Projects and Some Recent Material Issues at National Grid

The presentation concerns some of National Grid's recently completed and ongoing projects including new gas transmission main construction, in-service welding of gas mains, inline inspection of gas transmission mains, relining of "old" gas main, evaluation of 304 stainless steel liquefied natural gas vaporizer lines, and a review of some unusual pipe conditions found in our system.

Our Speaker

Brian Brady is a licensed professional engineer and certified weld inspector with a B.E. in Mechanical Engineering from SUNY Stony Brook, a M.S. in Metallurgical Engineering from Polytechnic Institute in Brooklyn, and an M.S. in Welding Engineering from The Ohio State University. He has worked for Grumman Corp., Eastern Airlines, New York Testing Labs, Roger Harvey, P.E., P.C. and Northrup Grumman. He is currently a principal engineer and metallurgist for National Grid supporting their natural gas transmission and distribution systems and liquefied natural gas operations. He lives in Bellmore, NY with his wife Lori and children John and Carolyn.

National Grid is one of the world's largest investor-owned energy companies, committed to delivering electricity and gas safely, reliably and efficiently to the customers and communities it serves in the UK and the northeast US. Locally, National Grid provides natural gas to customers from Staten Island to Montauk Point as well as operating electrical generation plants.



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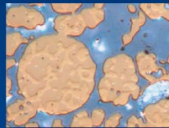
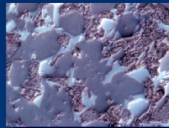
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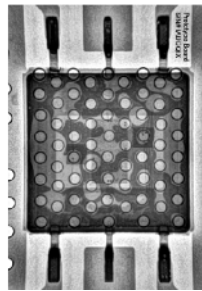
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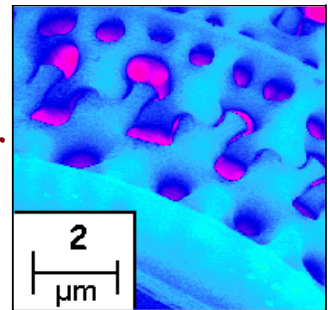
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Pollo Rico is located at 2435 Middle Country Road (Rte. 25), Centereach. Probably the simplest way to get there from the LIE is to take Exit 62 (Nicolls Road) and go north on CR 97 (towards Stony Brook). Continue north for about 3 miles then take the exit to Rte. 25. At the traffic signals at the end of the ramp go left and head west (Smithtown). The restaurant will appear after about 1.5 miles, on the right side of the highway. Their telephone number is 631-471-0585. Their website is: <http://www.polloricolatinbistro.com/>



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Long Island Chapter Meeting Schedule

Oct. 17, 2018	Speaker: Brian Brady, National Grid Topic: Likely: Failure Analysis Place: Pollo Rico, Centereach
Nov. 14, 2018	Student Night Place: tbd
Dec. 12, 2018	Speaker: Likely Jeff Wasson Topic: Medieval Metal Armor Place: Pollo Rico, Centereach

Metro NY-NJ Chapter

(<http://www.asminternational.org/web/metro-nynj-chapter/home>)