

# 2019 Technical Luncheon

Monday, August 26, 2019

Presented by:

**American Petroleum Institute (API)- Delta Chapter**

Join us on  
**Monday, August 26<sup>th</sup>**

New Orleans Downtown  
Marriott at the  
Convention Center

“River Bend Ballroom”

859 Convention Center Blvd.  
New Orleans, LA 70130

**11:00 a.m. Networking**  
**11:30 a.m. Luncheon**



## ***“The Snakes That Bite You”***

*Lessons Learned About Surface and Subsurface Materials and Corrosion Failures in Oil & Gas Production- Corrosion affects every aspect of the Oil & Gas Industry from Up Stream to Downstream and can be very costly, estimated cost in the US alone are in the Billions. The presentation will review specific experiences with the materials used to address surface facilities and downhole corrosion. It will also focus on demonstrating the basic design practices without a "SME second pass design" based on "hidden exposures" and the lack of experience that can lead to significant failures. This presentation helps recollect corporate memory of past mistakes to avoid.*

## ***Key Note Speaker: Charlie Speed***

For the last 35 years, Charlie has provided materials, corrosion, inspection engineering and chemical support for the Gulf of Mexico operations of major oil companies such as Exxon, Mobil, Shell, and Chevron. Working at Shell as a Chemical Engineer, he supported various assets (Brutus TLP, Bullwinkle, Enchilada, Cougar and many others). Charlie also worked as the Inspection-Integrity Engineer for W&T Offshore. Through his career experience, Charlie has made himself familiar with all aspects of oil & gas project design, procurement, construction, maintenance and operations for both surface and subsurface assets.

Charlie is originally from Montreal, Canada, and prior to working in the Oil & Gas Industry, he started his career path in the aerospace and nondestructive testing industries as a Senior NDE Technician. Charlie has a BS in Materials Engineering from Auburn University and MBA from William Carey University. Charlie is Fellow in the American Society for Nondestructive Testing (ASNT), a Past Chair of the New Orleans Section ASNT, and a Past Chair for NACE, The Corrosion Society of New Orleans. He is also a member of several Oil & Gas Societies /Organizations such as API, ASM, ASNT, SPE, NACE and the Gideon's International. Currently, Charlie is working as an independent consultant here in the New Orleans area.

New Orleans Convention Center Marriott  
**\$40 in Advance / \$45 at door**

REGISTER

Online at

[www.api-delta.org](http://www.api-delta.org)

RSVP to: Michael Johnson [mic.w.johnson@gmail.com](mailto:mic.w.johnson@gmail.com)

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