



HOUSTON ENGINEERING SOLUTIONS, LLC

CORDIALLY INVITES YOU TO THE

COKE DRUM FORUM 2024

The International Summit on Mechanical Integrity and Reliability of
Coke Drums
Houston, Texas



Dec. 4-5, 2024

FORUM: Technical Presentations – Panel Discussions – Tutorials - Networking

Dec. 3, 2024

OPTIONAL One-Day Training: Mechanical Integrity and Reliability of Coke Drums

Moderated by: Dr. Mahmud Samman, P.E., FASME

Distinguished Industry Advisory Board

Vanesa Casariego (Axion) - Gustavo García (BP) - Matthew Mayo (BP) - Anshu Anshumali (Chevron) - Michael Trahan (Chevron) - Mike Schmidt (CHS) - Levi Marcotte (CHS) - Tariq Malik (Citgo) - Greg Gaudet (Canadian Natural) - Al Kaye (Canadian Natural) - Don Russick (Cenovus) - Jonathan Sheppard (Cenovus) - Claudio Hormazabal (ENAP) - David Gibson (Exxonmobil) - David Wilson (Exxonmobil) - Charles Pietruszewski (Flint Hills) - Ben Narvaez (Lyondellbasell) - Scott Hollister (Lyondellbasell) - Brent Ray (Marathon) - Luis Ganhao (Motiva) - Ningyu Wang (Motiva) - Alex Berry (Phillips 66) - Antonio Seijas (Phillips 66) - Jorge Penso (Shell) - Benjamin Hantz (Valero)

TOPICS

Reliability - Inspection - Maintenance - Design – Operation –
Life Extension

shell bulging, skirt attachment cracking, banana effect, anchor bolt failures, damage assessment, blowdown line failures, inspection challenges, health monitoring, failure analysis, weld overlay repairs, weld procedures, material selection, design trends, inlet types, operation impact on damage, remaining life assessment, new technologies, etc.

LOCATION

FORUM

[Embassy Suites by Hilton Houston Energy
Corridor](#)

11730 Katy Freeway, Houston, TX, 77079

OPTIONAL TRAINING

[Houston Engineering Solutions Offices
\(across the street from hotel\)](#)

11757 Katy Freeway, Suite 1300, Houston, TX 77079

REGISTRATION

(Includes lunches, networking breaks, and reception)

TWO-DAY FORUM

Refining/ Upgrading Company Employees: Free

Others: \$2,500 (requires [pre-approval](#))

OPTIONAL ONE-DAY TRAINING

Limited to 20

\$600 (For Refinery / Upgrading Company Employees only)

Register [here](#)

If you have any questions, email info@hesengineers.com

