SPE-DENVER NEWSLETTER MAR 2023



GENERAL MEETING

Rigs as Reefs: Re-imagining Our Energy Past as our Eco-**Friendly Future**

Location

- Denver Athletic Club
 - 1325 Glenarm Pl, Denver, CO 80204

Date

- Wednesday, March 15th, 2023
 - 11:30 AM 1:00 PM

Speaker

- Emily Hazelwood
 - Co-Founder, Blue Latitude.

EARLY BIRD REGISTRATION CLOSES 03/13 AT 1200 **REGISTER NOW**

Session Overview

Increasingly, the world's offshore oil and gas platforms are transitioning into aging relics, leftover designs from an era in hot pursuit of developing and extracting the world's offshore oil reserves, with little thought given to their eventual removal. However, as the global economy has begun to shift away from traditional energy resources (i.e., oil and gas) towards renewables (i.e., wind, wave, and solar energy), the removal of many offshore structures has become inevitable.

Meet our Speakers



Emily Hazelwood is a marine conservation biologist and co-founder of Blue Latitudes, a women-owned marine environmental consulting firm, where she works to unite science, policy, and innovative technology to solve the complex ecological challenges associated with re-purposing offshore oil and gas platforms as artificial reefs through the Rigs to Reefs program. She has a B.A. in Environmental Science from Connecticut College and a M.A.S in Marine Biodiversity and Conservation from Scripps Institution of Oceanography. In 2018, Emily was recognized on the Forbes 30 Under 30 (entrepreneurs) list for her work developing sustainable, creative, and cost-effective solutions for the offshore energy industry.



RESERVOIR STUDY GROUP - TECHNICAL HH

Production analysis and production forecasting in unconventional reservoirs using initial production data.

Location

- In-person Meeting:
 - Denver Earth Resources Library
 - 730 17th Street B-1, Denver, CO 80202

Date

- Tuesday, March 21st, 2023.
 - 4:00 PM 6:00 PM

Speaker

- Dapo Adejare
 - Reservoir Engineering Technical Advisor,
 Revo Testing Technologies.

EARLY BIRD REGISTRATION CLOSES 03/20 AT 1200

REGISTER NOW

Study Group Overview

Two examples from the SPE data repository will be used to illustrate a method for forecasting production in unconventional reservoirs using initial production data (first 1-2 months of production).

Analysis of hourly initial production data indicates a flow regime sequence of sub-radial flow (slope <0.4), followed by a 1st boundary (slope ~1) and then sublinear flow (slope > 0.5) on Rate Normalized Pressure vs. Material Balance Time plots.

Meet our Speaker

Dapo Adejare is a Reservoir Engineering Technical Advisor with Revo Testing Technologies where he is helping to develop and apply new technologies for unconventional well performance evaluation. He holds a Master's degree in Petroleum Engineering from Texas A&M University.



COMMUNITY OUTREACH



SPE Serves Breakfast at the Denver Rescue Mission

Location

- Lawrence Street Community Center
 - 2222 Lawrence Street, Denver, CO 80205

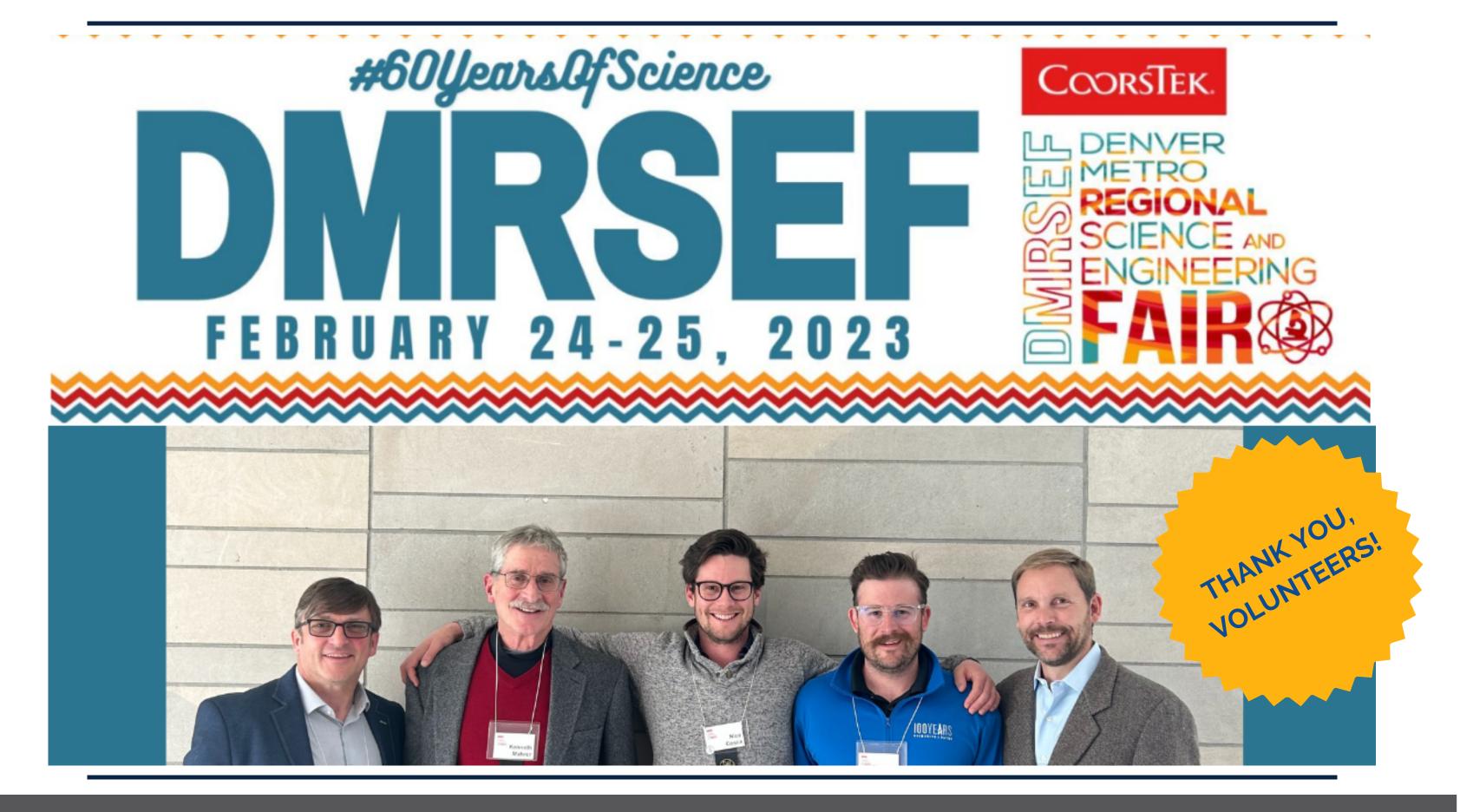
Date

- Tuesday, March 21st, 2023.
- 6:45 AM 8:30 AM

Description

Please join SPE Denver in their support of the Denver Rescue Mission, a nonprofit organization helping the poor and homeless populations of the Denver area at the Denver Rescue Mission. More than 85% of the services of the Denver Rescue Mission are operated by volunteers, serving people experiencing homelessness and poverty in our community since 1892. Please come and bring friends or family. Volunteers must be vaccinated. Masks may be required.

• Please get in touch with community outreach team member Nico Cosca for more details!









ESPECIAL EVENTS

DENVER X COLORADO SCHOOL OF MINES SPE JOINT SESSION

April 12th
The Rose Theater
5:00 - 9:00 pm
1119 Washington Avenue
Golden, CO 80401

Join us for the annual SPE Joint Session, a fun student and industry professional mixer hosted this year at The Rose Event Center in Golden! There will be drinks, food, socializing, and even a Petrobowl competition with open entry!

More detail to come soon...







Denver Section Industry Advisory Committee Roundtable Wednesday, 9:00am, February 22, 2023 – Zoom Call



Denver Section

The last Industry Advisory Council Meeting was held February 22, 2023, from 0900-0930 via Zoom. Attendance was a bit sparse so will send invitations for the next meeting with more advance notice.

Status Updates for Liaisons the remainder of the 2022/23 Year

- Budget on forecast with General Meetings running about break-even.
- Programming –Study groups attendance improved with HH format.
- Outreach Always could use more volunteers.
- CSM Chapter Update Planning the joint session for the April meeting with a possible change in style/format to more of a social for student - SPE member interaction. The venue being explored https://buffalorosegolden.com/gettogether/
 - Please consider attending the Joint Session in April!

Questions or for more information, please reach out to SPE Denver Board Members or Joe Dumesnil @ jdumesnil@overlandloil.com, John Benton @ jhbenton@mines.edu, and Eric Lyche @ eric lyche@eogresources.com.



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ESPECIAL ANNOUNCEMENTS



