

We invite resistivity/dielectric/imaging Presentations to be given at our SPWLA Resistivity Special Interest Group 17 June 2025 Meeting. Please email us with your titles and author's names. We encourage you to join this lively group of petrophysicist and electromagnetic specialist. The venue, lite breakfast, lunch, coffee provided by Halliburton. We appreciate Mark Wu and Michael Bittar for their time and resources.



Date: Tuesday, June 17th, 2025

TIME: 8:00 a.m. to around 4:45 p.m.

FEES: All Participants \$10.00 registry through SPWLA

LOCATION:

Halliburton North Belt
3000 N Sam Houston Pkwy E, Houston, TX, 77032. Life Center Auditorium (second floor, LC 2220)

Registration Link

[READ MORE and REGISTRATION](#)

SCHEDULE:

8:00 AM 8:30 AM Breakfast and Registration
8:30 AM 9:00 AM Officer Introductions, Safety Brief by Halliburton
Nov 7th notes, Budget, and SIG Activities
9:00 AM 9:30AM

“Time to Revisit Deep Dielectric Measurements? – Interesting Insights from Middle East Carbonate Reservoirs”

Raghu Ramamoorthy (presenting) and Peter Swinburne, NoHiddenPay

9:30 AM 10:00 AM

“Characterizing the Response of a New LWD Micro-Electrical Imager for Oil Based Mud and Large Boreholes in Terms of Formation Wave Impedance and Mud Properties”

Roland Chemali, Well ID AS

10:00 AM 10:30AM

“A Robust Joint Inversion for Improved Structural Mapping in UDAR Applications Using Multiple Measurement Sensitivities and Uncertainties”

Mark Wu, Haliburton

10:30 AM 11:00 AM Coffee Break

11:00 AM 11:30 AM

“Recent Developments and Verifications for the Multi-Dimensional and Data-Adaptive Interpretation of Borehole UDAR Measurements”

Carlos Torres-Verdín, The University of Texas at Austin

11:30 AM 12:00 PM

“Geostopping With Ultradeep Electromagnetic Look-Ahead Technology to Mitigate Drilling Risks in Brazilian Presalt Carbonate Reservoir”

Mike Bower, SLB

12:00 PM 1:00 PM Lunch

1:00 PM 1:30 PM

“Is UDAR technology ready for 3D environment?”

Michael Rabinovich, BP

1:30 pm 2:00 PM

“Vendor-Independent Adaptive-Model-Based Inversion of LWD Azimuthal Resistivity Data”,

Jair Sarmiento, ROGII Inc.

2:00 PM 2:30PM

“Geosteering Based on Formation Dielectric Properties Derived From LWD Measurements”

Jun Zhang, Baker Hughes

2:30 PM 3:00 PM Coffee Break

3:00 PM 3:30 PM

"Formation Resistivity Monitoring in CO₂ Reservoirs: Theoretical and Experimental Verification"

Shanjun Li, GeoPrance

3:30 PM 4:00 PM

“UDAR Horizontal Look Ahead Mapping Technology Identifies Fault Ahead of the Bit”

Jin Ma, Halliburton

4:00 PM 4:30 PM

“Electromagnetic Methods for Well Casing Evaluation – A Review of Principles and Applications”

Ahmed Fouda and Junwen Dai, Halliburton

4:30 PM 4:45 PM

Closing Remarks

Regards,

Dean M. Homan DHoman@slb.com

Jinjuan Zhou jinjuan.zhou@exxonmobil.com;

Bishnu Karki BKarki4@slb.com

Peter Swinburne peter.swinburne@nohiddenpay.com

Location instructions:

First, please check in with Halliburton security at location #1 on the map. Then, follow the arrows to drive to the parking garage at location #5, which is right next to the Life Center (#4 on the map). Please note that the speed limit on our campus is 12 miles per hour. After parking, you can walk to the Life Center, take the stairs to the second floor, and you'll see the auditorium immediately upon arrival.

Let me know if you have any questions.

Thanks,

Mark Wu <Hsu-Hsiang.Wu@Halliburton.com>

