



69th Annual Gulf Coast Association of Geological Societies 2019 GCAGS Convention

October 23-25, Marriott Westchase, Houston
Hosted by the Houston Geological Society and the GCSSEPM
General Chair: Mike Erpenbeck, Vice Chair: Larry Bartell, GCAGS President: Deborah Sacrey

Submit an Oral or Poster Abstract by March 4, 2019

Convention Themes

1. Unconventional GOM Mudrocks and Shale Plays

Austin Chalk, Eagle Ford, Haynesville, Eaglebine and other plays

- 2. Onshore GOM Conventional Plays, Discoveries, and Case Studies
 - Louisiana and Texas Wilcox, Miocene, Yegua, and other trends
- 3. Offshore GOM Exploration and Production Studies

Cretaceous, Miocene, Deepwater Wilcox Plays, Risking, and Dry Hole Evaluation

- 4. Over the Border: Mexico Geology and Exploration, and Caribbean Exploration
 Mexico, Cuba, Belize, Trinidad, Offshore Central America, Regional Studies
- 5. Structural Geology, Gravity, and Magnetic Case Studies

Ground Penetrating Radar Imaging, Use of Drones, and Lidar Imaging

- **6. Gulf Coast Environmental Geology**Subsidence & Flooding Impact, Groundwater
 Quality, Public Education Outreach,
 Environmental Studies, and Professional Licensing
- 7. Petroleum Engineers and Geologists Working
 Together for a Better Answer
 Estimating Reserves, GeoModeling, Economics,
 Waterflooding, and Permeability Enhancement
- **8. Seismic Technology and Salt Tectonics**Depth Migration, Subsalt Processing, AVO, Seismic Attributes, and Shallow Hazards
- 9. Understanding Big Data and Computer Aided Interpretation

 Machine Learning Visualization Augmented

Machine Learning, Visualization, Augmented Intelligence, and Pattern Recognition

10. The Road to Business Success

Deals, Financing, Starting Own Company, Young Professional Careers, and Consulting

2019 Convention Oral and Poster abstracts of up to 300 words must be submitted to the Technical Chair, Linda Sternbach, by March 4, 2019. Send abstract and contact info in a Word document to linda.sternbach@gcagshouston.com. Authors will receive notification of acceptance by March 25, 2019

If you'd like to publish in the *GCAGS Journal*, the peer-reviewed journal of Gulf Coast geoscience, submit an extended abstract of at least 600 words, including 1–2 representative figures, to the *GCAGS Journal* Editor, Robert Merrill (rmerrill@catheart.com) by December 15, 2018.