

2020

Since 1977, [EMD](#) has focused on natural resources outside of the traditional oil field to provide efficient and economic energy to the world. We provide a forum for keeping AAPG members and the General Public abreast of the latest developments in geology, driving markets and technology related to bitumen, coal, geothermal, hydrates, new technology in oil and gas shales and tight reservoirs, uranium for nuclear generation, and critical minerals for battery storage. EMD works in concert with the Division of Environmental Geosciences ([DEG](#)) to serve energy resource and environmental geoscientists.



AAPG

Energy Minerals Division

EMD is mapping a path to the future in Houston



AAPG ANNUAL CONVENTION & EXHIBITION

See Morgan Brazilian's Presentation to the EMD Annual Zoom Meeting, June 9, 2020 ([Here](#))

Theme 5: Unconventional Resources

- Global emerging unconventional plays

Theme 6: Energy Sustainability and the Environment (with DEG)

- Putting CO2 to work in EOR and carbon capture, utilization and storage (CCUS)

Theme 8: Deep Integration of Data and Disciplines

- Machine Learning – new geological insights from existing data in resource plays

Theme 9: Expanding Energy Frontiers on Earth, Moon and Mars

- Developing energy and resources on the Moon and Mars
- Analysis of gas hydrate systems using production testing and characterization
- Exploration and extraction of critical minerals for energy storage
- Advances in geothermal exploration and production
- Emerging markets & projects in uranium, helium, hydrogen, other energy minerals

Submit Abstracts for the 2020 AAPG-EMD Conference in Houston, Texas (Cancelled)

Go to EMD Committees on:

Bitumen and Heavy Oil: Ian Keith Kirkland, Chair



Coal and Coalbed Methane: William A. Ambrose, Chair



Gas Hydrates: Tim Collett, Chair



Geothermal Energy: Bruce Cutright, Chair



Uranium (Nuclear and REE): Michael D. Campbell, Chair



Critical Minerals: Jesse Edmondson, Chair



Unconventional Frontiers: [Ursula Hammes](#), Chair



**We're
EMD**

Datapages

LinkedIn Group

AAPG Energy Minerals Division

EMD Committee Reports 2019

- AAPG Africa Region Meetings
- AAPG Asia Pacific Regional Meetings
- AAPG DPA Playmaker Forums
- AAPG Eastern Section Meetings
- AAPG Education Directorate
- AAPG Energy Minerals Division
- AAPG Hedberg Conferences
- AAPG ePosters
- AAPG Europe Region Meetings
- AAPG Latin America & Caribbean Region
- AAPG Mid-Continent Section Meetings
- AAPG Middle East Meetings
- AAPG Pacific Section Meetings
- AAPG Rocky Mountain Section Meetings
- AAPG Southwest Section Meetings
- Explorer Historical Highlights
- The Next 100 Years of Energy
- Discovery Thinking Forums
- GCAGS Conventions
- GeoConvention (CSPG)
- Geophysical Corner Articles
- PAPG-ACT Conventions
- Petroleum Drilling Techniques
- Tulsa Geological Society Presentations

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everywhere
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“...the world is overrun by cheap and plentiful clean energy... how do we adapt?”



- Dan Frey, THG Energy Solutions, 2017