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SPE SPORTING CLAY SHOOT
November 12, 2025

DR. JOSEPH KAZERY: GEOLOGY AND AQUATIC BIOLOGY COLABORATIONS
Dr. David Dockery III, RPG and Dr. James E. Starnes, RPG



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2025-2026 MGS MEETING SCHEDULE

When	What/Who	Where
September 10	Howard Duhom - Viking Engineering	River Hills - 11:30am
October 8	Ashley Little - IperionX	River Hills - 11:30am
November 12	SPE Sporting Clay Shoot	Providence Hill Farm
TBD	Christmas Party	TBD
January 14		River Hills - 11:30am
February 11		River Hills – 11:30am
March 11		River Hills – 11:30am
April 8		River Hills - 11:30am
May 13		River Hills - 11:30am
TBD	Spring Fling	TBD

MILBIRD RESOURCES, LLC
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Maurice N. Birdwell
Managing Partner
AAPG Certified Petroleum Geologist
Reg. Prof. Geol. Ark. La. Miss. Tex

2043 Oak Ridge Drive
Pearl, MS 39208

601.936.6939
mnbirdwell@comcast.net

Maurice N. Birdwell

AAPG Certified Petroleum Geologist

mnbirdwell@comcast.net

JHM, LLC
OIL AND GAS EXPLORATION

Joe McDuff
Geologist

351 Chapel Loop
Mandeville, LA 70471

504.756.2000
jmcduff@att.net

Joe McDuff

jmcduff@att.net

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TBD



PRESIDENT'S LETTER



Dear MGS Members,

I'm pleased to announce that **Ginger Trocheset** has been named **1st Vice President** of the board. Additionally, **Jonathan Leard** will be transitioning into the role of **Webmaster**. We extend our sincere thanks to **Steve Walkinshaw** for his many years of dedicated service in that position.

Please note that the **November 2025 luncheon has been cancelled** to avoid conflicting with the **20th Annual SPE Sporting Clays Shoot**, which will be held on **Wednesday, November 12th, 2025**, at **Providence Hill Farm**.

Looking ahead, the **Oil and Gas Industry Christmas Party** is scheduled for **Thursday, December 4th, 2025**, at the **Jackson Yacht Club**, beginning at **5:30 PM**.

We also have a special request from **Alan Cockrell**, author of *Drilling Ahead: The Quest for Oil in the Deep South*. Alan is seeking information about the following members—or their families, if the individuals are deceased:

Jerry Zoble, Fleming Browning, Stuart Welch, Jim Stewart, Vern Culbertson, George Vockroth, Julius Ridgeway, Walker Watter, Charlie Williams, Matt Lutz, Enar Pederson, Steve Rawley, Howard Samsel, John Richard, Larry Baria, and Karl Kauffman.

Alan wishes to return the original interview tapes to the individuals or their families. In support of this effort, the society will digitize the audio files and archive the written materials for preservation on the **MGS website**.

Lastly, we are still looking to fill a few remaining slots for the **MAFLA technical session** at **GeoGulf 2025**. If you have a topic you would like to present, please don't hesitate to reach out.

Thank you for your continued support and engagement.

Warm regards,

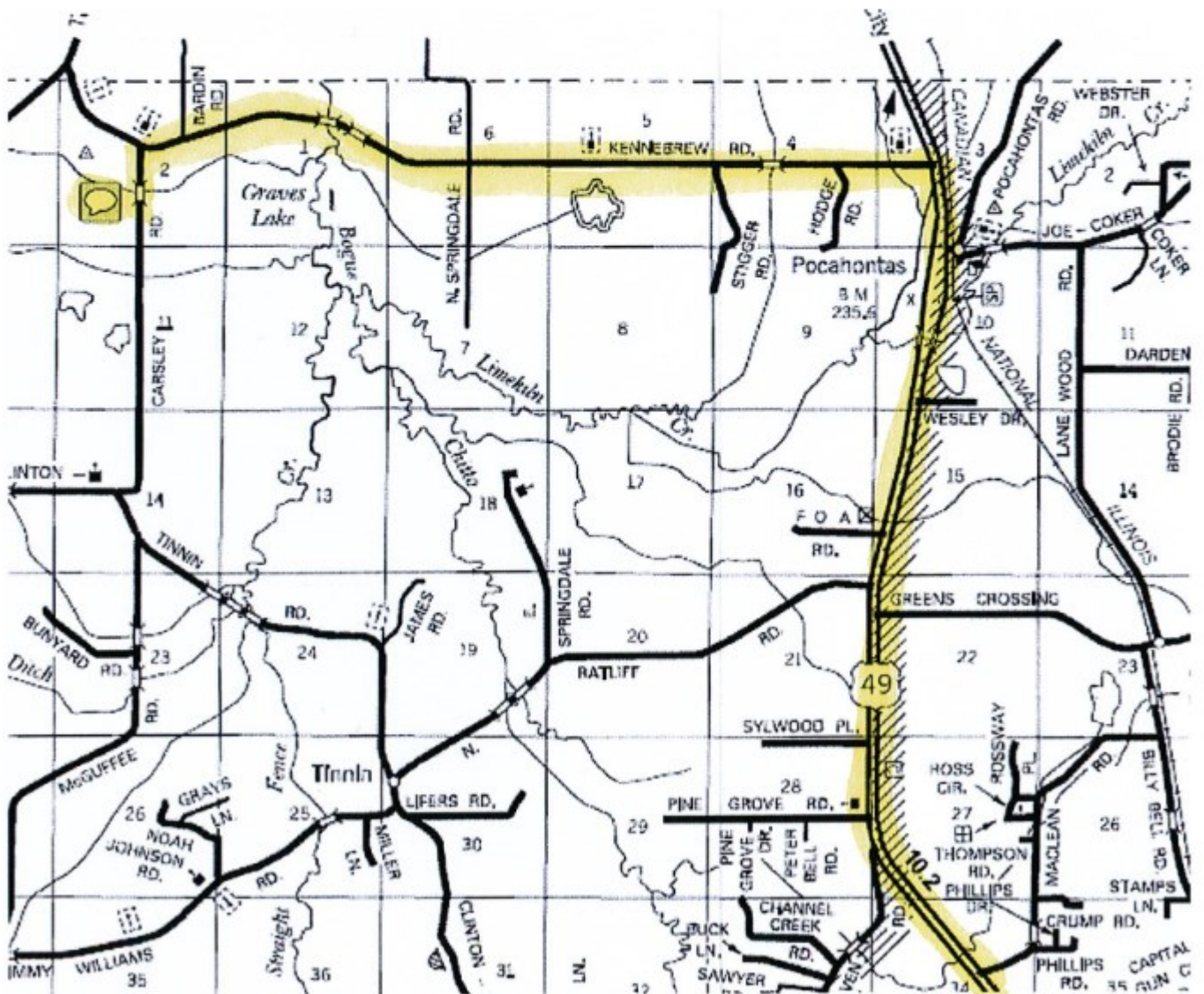
Tim Palmer
President, Mississippi Geological Society



SPE SPORTING CLAY SHOOT

Directions to 2025; SPE Clay Shoot Providence Hill Farm Pocahontas, MS

From I-220, take Hwy 49 N (toward Yazoo City) for 9.5 miles (1/2 mile north of Pocahontas) and turn left on Kennebrew Road. Go 5 miles and turn left on Carsley Road. Go 0.5 mile and turn right into Providence Hill Facility.





Clovelly Oil Co. LLC

Joseph R. Johnson Jr.
Vice-President Exploration

Three Lakeway
Suite 3360
3838 N. Causeway Blvd.
Metairie, LA 70002

Office: (504)-522-7496
jjohnson@clovellyoil.com

Joe R. White, Jr.
Petroleum Geologist

8505 Dogwood Trail
Haughton, LA 71037
318-423-9828
Joerjrw@gmail.com

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CURRENT PRICES

Market Watch

Crude Oil WTI (NYM \$/bbl) Front Month

[+ Watchlist](#)

☀ OPEN

Last Updated: Nov 11, 2025 at 2:46 p.m. EST - Delayed quote

\$ **60.99**

▲ 0.86 1.43%

SETTLEMENT PRICE 11/10/2025

\$60.13

< Advanced Charting 1M ▼ \$ % VOL



Natural Gas (NYM \$/mmbtu) Front Month

[+ Watchlist](#)

☀ OPEN

Last Updated: Nov 11, 2025 at 2:47 p.m. EST - Delayed quote

\$ **4.564**

▲ 0.226 5.21%

SETTLEMENT PRICE 11/10/2025

\$4.338

< Advanced Charting 1M ▼ \$ % VOL





MISSISSIPPI OFFICE OF GEOLOGY

New Publications

The Mississippi Office of Geology is pleased to announce the publication of the following maps for the month of December

[OF-356 Geologic Map of the Bovina Quadrangle Hinds and Warren Counties, Mississippi](#)

[Native Lithic Materials of Mississippi](#)

[OF-349 Geologic Map of the Sharon Southeast Quadrangle Rankin, Madison, and Scott Counties, Mississippi](#)

[OF-348 Geologic Map of the Shoccoe Quadrangle Madison and Rankin Counties, Mississippi](#)

[OF-347 Geologic Map of the Canton Quadrangle Madison County, Mississippi](#)





GeoGulf 2026 Call for Papers

75th GCAGS/GCSSEPM Convention and Exposition
Crowne Plaza Executive Center Baton Rouge
23-25 March 2026 • Baton Rouge, Louisiana

Hosted by the New Orleans, Lafayette, and Baton Rouge Geological Societies

Potential GeoGulf 2026 Session Themes

- Gulf Coast Exploration and Production
- Salt (Onshore and Offshore)
- Deepwater
- Artificial Intelligence/Machine Learning
- Lithium
- Geothermal
- Carbon Sequestration
- Regional or Local Gulf Coast Geology
- Coastal Geology
- Environmental Geology
- Faulting, South LA & Gulf Coast
- Mississippi-Alabama-Florida (MAFLA)
- Paleontology/Biostratigraphy
- And more—We are the place for Gulf Coast Geoactivities! We'll fit you in! Got an idea for a theme session, please let us know!

Professionals and Students: We welcome you to submit an abstract for consideration of oral or poster presentation of 250-300 words by December 1, 2025.

Early abstract submissions will be reviewed within a timely manner; you will receive notification of receipt as well as acceptance/rejection notification. Please send any queries to James Willis, Technical Program Chair, jjwillis11@hotmail.com.

Submit abstract via a Google Form at: <https://forms.gle/yrUYWKAHkanqG67n9>
(link can also be accessed at geogulf.org)

Although not required, we encourage that all accepted presenters submit an initial draft of a full technical paper or extended abstract for publication in the *GeoGulf Transactions* by January 12, 2026. For more information, please contact the *GeoGulf Transactions* Editor, James Willis, jjwillis11@hotmail.com. Submission details will follow after acceptance of initial abstract.



MONTHLY POST

Dr. David Dockery III RPG

DR. JOSEPH KAZERY: GEOLOGY AND AQUATIC BIOLOGY COLABORATIONS

David T. Dockery and James E. Starnes

Mississippi College mourns the loss of perhaps its most popular professor Dr. Joseph Kazery of the Biology Department. Kazery passed Monday, November 3, 2025. The previous Monday, October 27, I took the picture in Figure 1A of Dr. Kazery and his student Nathan Prine outside my “Introduction to Geology” lab room in the Hederman Science Building at MC. I asked Nathan, who also worked for the Mississippi Department of Wildlife, Fisheries, and Parks, if he knew James Starnes. He did, so I sent the picture immediately to James. The next morning James sent me his picture with Nathan, who was helping him with a geology survey of Techeva Creek in Yazoo County.





MONTHLY POST

Dr. David Dockery III RPG

Figure 2 is Nathan's picture of James at a fault crossing Techeva Creek. On the left side is the fossiliferous Creola Member, the upper member of the Cockfield Formation, dropped down against Cockfield clays below it.



Figure 2

As an adjunct professor at MC, I shared the lab with Dr. Kazery as a classroom. My wife Carolyn helps with the class, which is a required course for all Elementary Education Majors. Dr. Kazery was always helpful in assisting us with the classroom video equipment, and when he worked evenings, helping us carry classroom material to the car. Kazery's field of research at MC was "Using invertebrates as bioindicators and bioremediation of potentially toxic elements in aquatic environments." The invertebrate animals he worked with were crayfish. One of his recent articles in the July 2024 issue of *Environmental Technology* with MC student Carlee Cockrell was *Internal and external spatial analysis of trace elements in local crayfish*. He would have been thrilled with our geology-aquatic biology collaboration on Techeva Creek later that week. Above the Eocene marine bedrock of the creek rests the ancient river alluvium of Pleistocene (Ice Age) streams, and, in that alluvium, James Starnes found crayfish burrows, some large.



MONTHLY POST

Dr. David Dockery III RPG

Figure 3A shows Calvin Rezac of the Mississippi Department of Wildlife, Fisheries, and Parks (a conservation biologist in charge of native crayfish research) examining fossil crayfish burrows protruding from Pleistocene alluvium above the Eocene bedrock of the creek. Calvin holds an excavated burrow in his hand in Figure 3B.





MONTHLY POST

Dr. David Dockery III RPG

Figure 4A is a top-down view of burrows in the alluvium. Figure 4B is the lateral view of a partially excavated burrow. We've placed alluvium above the Eocene bedrock as Pleistocene in age along with the burrows it contains.



Figure 4A



Figure 4B

But how do we know it's Pleistocene and not Holocene-Recent in age? Because, as shown in Figure 5, the alluvium contains the bone of a baby ground sloth.



Figure 5



GEOLOGY POST

ARTICLES, PAPERS or NEWS?

ATTENTION!!!!!! Industry, Professors and Students:

I am looking for more content from the industry and our schools.

Submissions can include anything from professional papers, thesis abstracts, job opportunities to pictures. Anything!!!!

If you have any information or news you would like to share with the Society **PLEASE** email them to the MGS Editor at:

mcaton13@yahoo.com

Thanks & Regards,

Matt Caton
Editor

GEO LINK POST

USGS TAPESTRY OF TIME AND TERRAIN <http://tapestry.usgs.gov> The CCGS is donating to all of the 5th and 6th grade schools in the Coastal Bend. Check it out—it is a spectacular map. You might want a framed one for your own office. The one in my office has glass and a metal frame, and it cost \$400 and it does not look as good as the ones we are giving to the schools. Call Owen 510-6224 if you want one for your office for \$150. Duncan, Mike, Chris, Dave, Bob Randy, Seb., Kevin, Ken, Craig, Patrick, Robert.

FREE TEXAS TOPO'S <http://www.tnris.state.tx.us/digital.htm> these are TIFF files from your state government that can be downloaded and printed. You can add them to SMT by converting them first in Globalmapper. Other digital data as well.

FREE NATIONAL TOPO'S [http://store.usgs.gov/b2c_usgs/b2c/start/\(xcm=r3standardpitrex_prd\)/.do](http://store.usgs.gov/b2c_usgs/b2c/start/(xcm=r3standardpitrex_prd)/.do) go to this webpage and look on the extreme right side to the box titled TOPO MAPS DOWNLOAD TOPO MAPS FREE.

<http://www.geographynetwork.com/> Go here and try their top 5 map services. My favorite is 'USGS Elevation Date.' Zoom in on your favorite places and see great shaded relief images. One of my favorites is the Great Sand Dunes National Park in south central Colorado. Nice Dunes.

<http://antwrp.gsfc.nasa.gov/apod/astropix.html> Astronomy picture of the day — awesome. I click this page everyday.

<http://www.spacimaging.com/gallery/ioweek/iow.htm> Amazing satellite images. Check out the gallery.

<http://www.ngdc.noaa.gov/seg/topo/globegal.shtml> More great maps to share with kids and students.

www.geo.org Don't forget we have our own web page.

<http://micro.magneet.fsu.edu/primer/java/scienceoptiscu/owersofl0/>

<http://asterweb.jpl.nasa.gov/galery/default.htm> Great satellite images of volcanoes

<http://terra.nasa.gov/gallery/> More here

www.ermapper.com They have a great free downloadable viewer for TIFF and other graphic files called ER Viewer.

www.drillinginfo.com This is an incredible (subscription) well and completion data service for independents. Can be demo'ed for free.

<http://terraserver.com/> Go here to download free aerial photo images that can be plotted under your digital land and well data. Images down to 1 meter resolution, searchable by Lat Long coordinate. Useful for resolving well location questions.

<http://www.fs.fed.us/gpnmf/volcanocams/msh/> This is a live cam of Mt. St. Helens refreshed every 5 minutes. At the bottom are old videos of past eruptions in this cycle. It is worth a watch especially now.



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2025-2026

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(Note: Please contact Steve Walkinshaw at (601) 607-3227 or mail@visionexploration.com for details concerning placing your ad on the MGS web site.)

Total Remitted \$ _____

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