# MISSISSIPPI GEOLOGICAL SOCIETY eBulletin



missgeo.com

## MGS 2007-2008 BOARD OF DIRECTORS

MGS 2007-2008 BOARD OF DIRECTORS			
Officers			
President	Tony Stuart	Venture Oil & Gas	(601) 428-7725
1st Vice President	Lisa Ivshin	MS Oil & Gas Board	(601) 354-7112
2nd Vice President	Joe Johnson	Tellus Operating	(601) 898-7444
Secretary	Matthew Caton	Raintree Energy	(601) 416-8994
Treasurer	Maurice Birdwell	Independent	(601) 936-6939
Advisor	Karl Kaufmann	Valioso	(601) 936-3601
Webmaster	Steve Walkinshaw	Vision Exploration	(601) 607-3227
Advertising	John Cox	Independent	(601) 978-1763
Editor	Bob Schneeflock	Geodigital Consulting	(601) 853-0701
Boland Scholarship			
President	Lisa Ivshin	MS Oil & Gas Board	(601) 354-7112
Secretary	Dave Cate	Pruet Oil	(601) 948-5279
Members	Ray Lewand Tony Stuart James Starnes Bob Schneeflock	Venture Oil & Gas Geodigital Consulting	(601) 428-7725 (601) 853-0701
Honorary Membership	Boo Schlieenock	Geodigital Consulting	(001) 655-0701
Chairman	Charles H. Williams, Jr.	Vaughey & Vaughey	(601) 982-1212
Members	Dudley J. Hughes E. Ralph Hines	Hughes South Corp. Moon-Hines	(601) 420-9892 (601) 572-8300
MGS Representatives			
AAPG	Rick L. Ericksen	Board of Reg. Prof. Geologists	(601) 354-6370
AAPG	Maurice Birdwell	Independent	(601) 936-6939
GCAGS	Danny Harrelson	U.S. Army Engineers R&D Center	(601 634-2685
Other			
Environmental Section	Ken Ruckstuhl	Environmental Mgt. Serv.	(601) 992-8233

Independent

(601) 842-3539

Stanley King

Historian

## ~ PRESIDENT'S LETTER ~ Tony Stuart

Greetings,

We're finishing up the 69th year of the MGS.

Somehow, the other officers that we have had this year have managed to keep me from fouling this thing up completely and running everybody off.

We had a very nice meeting in April to present the Boland scholarship awards. We had a really good group of students this year. I look forward to seeing what they make of themselves. Dave Cate puts a lot of work into the Boland program every year and does a great job. This is a good thing that we do with these scholarships, and I very much ap-

preciate Dave's efforts.

I would also like to send out a big Thank You to the officers and committee members who have worked so hard this year. I have tried to write something about each of them, but this letter was getting really long. The officers and committee members are listed on the previous page. They are the volunteers who keep the MGS running from year to year and I very much appreciate their work.

I think that one of the best things that I have done for this society is to recruit Lisa Ivshin as  $1^{st}$  Vice President. She will be the President for the Society's  $70^{th}$  year. I have no doubt that she will do a marvelous job.Most importantly, thanks to all the members.

Thank you for paying your dues, coming to the meetings

(even when it was stormy), offering to help when you could, and being patient when I got it wrong.

I hope to see you all at the Spring Fling.

Sincerely, Tony

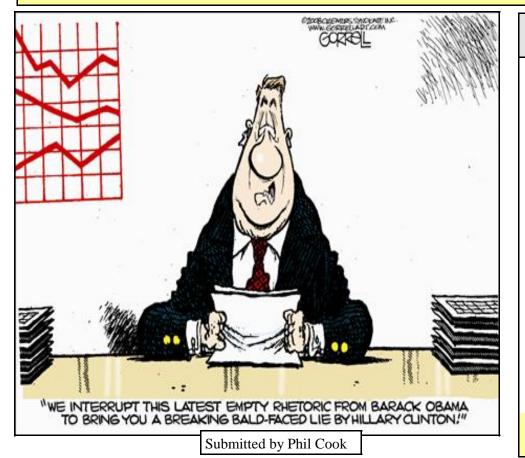


#### In This Issue:

Meetings Schedule
Spring Fling
Spring Fling Directions
Boland Award Winners
Bahamas Field Trip
MGS Boland Scholarship Fund
MGS Honorary Members
Members in good standing.
MGS Membership Application
MGS Advertising Notice



MGS MEETING SCHEDULE			
When	What	Where	
September 20, 2007	Fall BBQ	Jackson Yacht Club	
October 11, 2007	Jim Mulligan & Bob Schellhorn Denbury Resources – Introduction to Lower Tuscaloosa Geology, Why Seismic Matters, "Or does it"?	River Hills	
November 8, 2007	Rick Taylor – Inconvenient Evidence, Global Warming Goes On Ice	River Hills	
December 8, 2007	MAPL / MGS Christmas Party	Colonial Country Club	
January 10, 2008	Michael Geffert, Greystone Oil & Gas The Revitalization of Sligo Field	River Hills	
February 14, 2008	Larry Hall, Baker Hughes Optimization of Core Quality	River Hills	
March 13, 2008	Larry Baria and Ezat Heydari – A Regional Erosion Surface and its Effect on the Smackover Reservoir-Seal	River Hills	
April 10, 2008	Honors Meeting: Boland Scholarships	River Hills	
May 8, 2008	Spring Fling	Jackson Yacht Club	



## April 1, 2008

May 6, 2008

## **OFFICERS MEETINGS**

September 4, 2007

October 3, 2007

November 7, 2007

**December 4, 2007** 

January 8, 2008

February 6, 2008

March 4, 2008







## Jackson Yacht Club

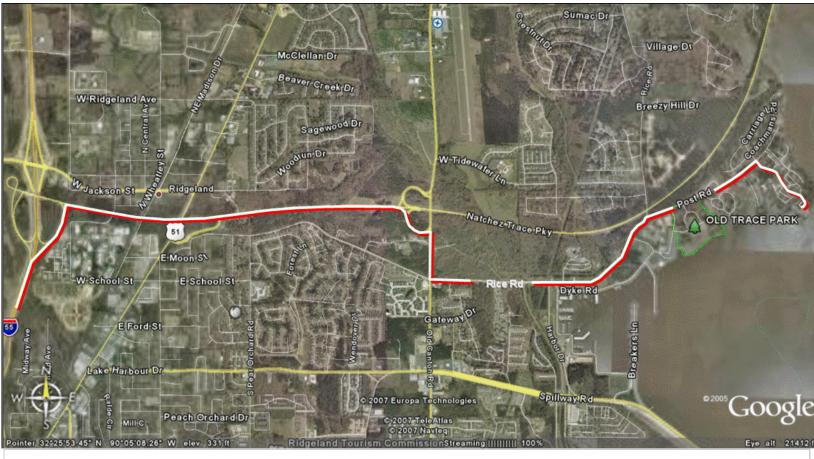
# 2008 MGS Spring Fling

Thursday, May 8th 5:30 PM - 8:30pm

Catfish & Trimmings Keg & Cash Bar

\$15 per person (Students \$5)

Join Us



### **Driving North or South on I-55**:

Exit I-55 at Natchez Trace Parkway (exit #105A) and continue to stop sign, turn onto Parkway at stop sign to Tupelo (east), continue to Madison/Ridgeland/Ross Barnett Reservoir exit (2.0 miles), exit right and continue to stop sign, turn right (south) at stop sign onto Old Canton Road, continue to traffic light (0.2 mile), turn left (east) at traffic light on Rice Road, continue (1.3 miles) to Post Road (3 way stop), turn right (east) at 3 way stop sign and continue to Yacht Club Road (0.7 mile), turn right (south) on Yacht Club Road and continue to end of road. Jackson YC is located on the southwest shore of Ross Barnett Reservoir in Madison County Mississippi.



## 2007-2008 BOLAND SCHOLARSHIP RECIPIENTS

The Mississippi Geological Society awarded its annual L. F. Boland Scholarship to four students at the April 10<sup>th</sup> meeting. This group makes a total of 100 students to be honored by the Society for outstanding achievements in the geoscience field since the awards began in 1982. The students were awarded \$1,000 each plus a framed certificate denoting their achievement.



## Pictured above from left:

Erin Elliott and Jamie Harris, Millsaps. Rachael Rutter and Maurice Meylan, USM. Stuart Coleman and Bob Holt, Ole Miss. Brittany Weeks and Brenda Kirkland, MSU.

### At right:

The Boland Scholarship's Secretary – Treasurer, Guardian, Curator, Chief Interviewer, and Perennial Master of Ceremonies, Dave Cate.



Erin Elliott, Millsaps College. Erin is from McComb, Mississippi and is a senior at Millsaps with a 3.9 GPA in her geology major. After graduating this May with a B. S. major in geology and a physics minor, she will seek a M. S. degree in preparation for a career in the petroleum industry. Erin received a first place award for her oral presentation in the geology/geography sector at the recent annual meeting of the Mississippi Academy of Sciences. She is the current president of Sigma Gamma Epsilon at Millsaps.



Brittany Weeks, Mississippi State University. Brittany is from Brookhaven, Mississippi and is a senior at MSU with a major GPA of 3.71. She will graduate this May with a B. S. degree after which she plans to seek her M. S. and PhD degrees. Her career goal is to teach and conduct research in the fields of sedimentology, mineralogy and/or paleontology. Brittany has made the President's and Dean's lists at USM and is a current recipient of the Paul H. Dunn Memorial Scholarship. Prior to coming to MSU, Brittany btained an associates degree in elementary education from Co-Lin CC.



Rachael Rutter, University of Southern Mississippi. Rachael is from Jackson, Mississippi and is a junior at USM where she currently maintains a major GPA of 3.6. She will graduate in 2009 with a B. S. major in geology and a minor in geography and then pursue a M. S. degree. Rachael is interested in the environmental field and particularly coal mine waste as it affects streams and water tables. She currently works for Camp Shelby through a USM grant monitoring the water conditions of ten streams.



Stuart Coleman, University of Mississippi. Stuart is from Leesburg, Virginia and is a senior at Ole Miss with a major GPA of 4.0. He will graduate next month and then proceed to the University of Texas, Austin to obtain a M. A. degree in Energy & Earth Resources with an interest in a petroleum career. Stuart has received numerous honors and awards while at Ole Miss including the Chancellor's and Dean's academic lists. He already has a taste of the oil business after working last summer at Jura-Search, Inc. He is also a musician and the current ad assistant for Living Blues Magazine at Ole Miss.





The 2008 Bahamas Field Trip will leave Jackson on June 4 and return on June 9.

We will be visiting the islands around Great and Little Exuma in the southern Bahamas; flying in and out via Continental and Southwest Airlines.

Our trip will include studies of various carbonate depositional environments such as:

Tidal Flats

Aeolian Dunes

Oolite Bars

Patch Reefs

Fringing Reefs

Open Marine Shelf Sands

Beaches

Lagoons

We will be staying at the Peace and Plenty Hotel in Georgetown and eating our fill of Grouper, Lobster, and Conch Fritters.

The local water supply is quite safe, but there is always plenty of Rum or Kalik Beer to go with the excellent meals.

If you have any questions about the trip, Call Larry Baria at 601-932-0002.

#### MGS BOLAND SCHOLARSHIP FUND

The Society's L. F. Boland Scholarship Fund is open to donations (tax deductible) year round. Your contribution will help the Society recognize and reward outstanding earth science students at its annual Honors Day meeting in April, 2008. Since inception in 1980, the Society has honored 108 students with the Boland Award.

If you would like to contribute, please contact Dave Cate at 601-718-9397 or mail your check (L. F. Boland Scholarship Fund) to him at 217 W. Capitol St., Jackson, MS 39201.

The MGS gratefully acknowledges the following contributors to the L. F. Boland Scholarship Fund for the 2007-2008 year:

Ina C. Brownridge Dave Cate

Christopher W. Fancher Jim Furrh, Jr., Maurice Meylan Jim Michael

Donnie Lambert Jerry P. Ogden
George Puckett Bob Schneeflock

James Starnes Tony Stuart

Mark Teague

#### **MGS Honorary Members**

Esther Applin\* Paul Applin\* Lawrence F. Boland\*

Verne Culbertson H. Leroy Francis\* David C. Harrell

Oleta R. Harrell\* Ralph Hines Dudley J. Hughes

Urban B. Hughes\* Wendell B. Johnson \* Walter P. Jones\*

Harold Karges\* Wilbur H. Knight\* Winnie McGlammery\*

Thomas McGlothin\* Frederic F. Mellen\* Maurice E. Miesse\*

Emil Monsour\* William H. Moore\* Marvin E. Norman\*

Marvin L. Oxley\* Richard R. Priddy\* Thurston Connell Rader\*

Baxter Smith\* Harry V. Spooner Henry Toler\*

Stewart W. Welch Charles H. Williams Jerry Zoble

The following have paid	Wilbur Harper	George I. Puckett James Rawls
their "07-"08 dues	Danny W. Harrelson George Haymans	Michael S. Reed
	Dan Herlihy	Phillip Reeves
John Ashworth	Ralph Hines (H)	Jeff Requarth
Lester Aultman William Bagnal	Todd Hines	Armando T. Ricci Jr.
Larry Baria	Johnny R. Holifield	Julius Ridgway
Neil Barnes	Ed Hollingsworth	William Ridgway
Paul Z. Barnes	Benard A. Holman	Michael Robinson
Ray Bellande	Dennis Hood	Gail Russell
Todd Bertolet	Meade Hufford	Winston Russell
Mike Bilberry	Dudley Hughes (H)	Howard Samsel
Maurice Birdwell (o)	Timothy Hurst	Darrel W. Schmitz
Michael Bograd	Stephen L. Ingram	Robert Schneeflock (o)
Bernard H. Booth	Lisa Ivshin (o)	Wallace Scoggins
Christopher Bowen	E.G. Jeffreys	Bing Seitz
Joe Bradley	W.Kevin Jeffreys	George Self
Marcus Brandon	Stephen P. Jennings	Charles M. Smith
Robert Branson	Ron L. Jinkins	Donald L. Smith
Ina C. Brownridge	Joe Johnson (o)	George T. Smith
Benjamin E. Byerly	Lars Johnson	Jimmy Sparks
Alvin Byrd	Frederick L. Katzenmeyer	Harry Spooner
Pittman Calhoun	Karl Kaufmann (o)	Michal Spooner James Starnes
Donald B. Caldwell	Stan King	Lindsey Stewart
David Cate	Cragin Knox	James O. Stephens
Matt Caton (o)	James W. Lacy III Donnie Lambert	Edwin Sticker
Glen C. Clark	Jim Landrem	Tony Stuart (o)
Tyrol B. Coly		John Sullivan
Charles Coney	Dee Layman Cody Lenert	Andrew Sylte
Graham F. Cook	Michael E. Liebert	Thomas Sylte
Phil Cook	Heather Lindsey	Ronald J. Tarbutton
John Cox Mack Cox	Ken R. Magee	Mike Taylor
Steve Craft	R.P. Major	Mark Teague
Phillip T. Crawford	John Marble	Stan Thieling
Verne Culbertson (H)	Ken McCarley	David Thompson
Jim Cummings	John McCarty	Sid Thompson
Paul Day	Joe McDuff	Burney Threadgill
Hindman Doxey	Terry A. Mattalino	Daniel B. Trotter
Rick L. Ericksen	Jonathon McMillin	Wayne Upchurch
Leisa H. Estes	Phillip E. Meadows	Janet Verret
Jo Everett	Maurice Meylan	George Vockroth
Christopher W. Fancher	James Michael	Steve Walkinshaw (o)
Everette J. Ferris	David W. Miller	Johnnie P. Wanger
Deane C. Foss	Bryant Miller	Vaughan Watkins,Jr.
James B. Furrh,Jr	Dean Miller	John C. Weaver
Stan Galicki	Jack Moody	Stewart W. Welch (H)
Robert Gaston	William Morris	Joe White Thomas W. White
Don Gifford	Lew Murray James Nix	Rex Wilkinson
Max E. Gilpin	Micheal A. Noone	Charles Williams (H)
Thomas A.Giosa	James Norris	Barton P. Wilson
John W. Green	Jerry P. Ogden	Robert Womack Jr.
Paul Gribas	Patrick Overman	Mark Wyatt
Phillip Gunter	Einar Pedersen	Jerry Zoble (H)
R.B. Gustafson David Hancock	Billy Powell	(H) = Honorary Member
David Fiaticuck	Jim Provost	(O) = Officer
		( )



## **BROWNING & WELCH**OIL & GAS EXPLORATION

1867 Crane Ridge Drive Suite 124B Jackson, MS 39216-4910

Phone: 601-713-3153 Fax: 601-713-1081



Karl J. Kaufmann President

Suite B 546 Keyway Drive Jackson, MS 39232 601-936-3601 Fax 601-936-3646 coukauf@aol.com



TROPHY
PETROLEUM
CORPORATION

100 N. Van Buren Street Post Office Box 415 Carthage, MS 39051 (601) 298-0200 (601) 298-0201 Fax

E. Wayne Upchurch President

## BRUXOIL, INC.

DAVID K. BROOKS - PRESIDENT RAYMOND A. HELFRICH - VICE PRESIDENT DOROTHY M. JAUBERT

> P. O. Box 16929 Jackson, MS 39236 (601) 981-5722 FAX: (601) 366-9490

#### 39236 22 66-9490

## **MOON & HINES**OIL & GAS EXPLORATION

## MOON-HINES-TIGRETT OPERATING CO., INC. PROPERTY MANAGEMENT

P O BOX 3216 RIDGELAND, MS 39158

OFFICE (601) 572-8300

FAX (601) 572-8310

# Boone Exploration, Inc.

Lynn D. Boone

President

J.C. Carlisle Vice President

21 Wire Road P.O. Box 8660 Huntsville, TX 77340 Phone: 936-295-4066 Fax: 936-295-4042 Email: jcc9551@aol.com



#### MICHAEL L. BLACKWELL H. DON NOBLITT

603 Northpark Drive • Ridgeland, MS 39157 (601) 957-3550

#### BLAIR & BONDURANT, P.A. ATTORNEYS AT LAW

WILLIAM F. BLAIR

P.O. Box 321423 Jackson, MS 39232 Telephone: (601) 992-4477 Telecopier: (601) 992-9189 1368 Old Fannin Road Suite 300 Brandon, MS 39047 Email: wfblair@netdoor.

# ARK-LA-TEX LOG LIBRARY, INC.

400 TRAVIS - SUITE 500 SHREVEPORT, LOUISIANA 71101-3113

Marie Pace MANAGER PHONE (318) 227-1641 FAX (318) 227-1642



#### John G. Cox

Geologist

603 Northpark Drive, Suite 300 Ridgeland, Mississippi 39157 601.978.1763 fax 601.952.0425 john\_cox@bellsouth.net



## ROUNDTREE & ASSOCIATES, INC. OIL AND GAS PRODUCTION

111 Capital Building Suite 270 / Jackson, MS 39201 Phone (601) 355-4530



## KELTON OPERATING COMPANY, INC. since 1953

605 SUN TRUST TOWER 220 W. GARDEN STREET PENSACOLA, FL 32501 P.O. BOX 230 PENSACOLA, FL 32591

TELEPHONE (850) 434-6830 FACSIMILE (850) 434-6842

## SEI®

#### SEISMIC EXCHANGE, INC.

201 St. Charles Ave., Suite 4300 New Orleans, LA 70170-4300 (504) 581-7153 • Fax (504) 581-9591

HOWARD PATTON

#### PRUET OIL COMPANY, LLC

**OIL & GAS EXPLORATION** 

217 WEST CAPITOL STREET JACKSON, MS 39201

OFFICE: (601) 948-5279 FAX: (601) 944-1281

#### W. LESTER AULTMAN

125 South Congress St., Suite 1212, Jackson, MS 39201 Office (601) 353-2738 Res. (601) 924-4830

#### VANTAGE OIL COMPANY

7170 Tank Road Terry, MS 39170 (601) 878-0593



Mirror Lake Office Plaza 2829 Lakeland Drive, Suite 1670 Flowood, Mississippi 39232 Phone: (601) 420-9892 Fax: (601) 420-9893



**OPERATING GROUP, LLC** 

602 Crescent Place, Suite 100 Ridgeland, MS 39157

601-898-7444 Voice 601-898-7446 Fax

BRIAN SIMS
EXPLOITATION GEOLOGIC MANAGER

Email: bsims@tellusoperating.com

#### I. Meade Hufford, CPL

Owner-President

#### **Energy Land Services**

Oil & Gas Exploration

99 N. Post Oak Lane Suite 6101

Houston, TX 77024 Phone: 713-888-0012 Cell: 713-705-7235

E-mail: hufford1913@aol.com VA Phone: 804-438-5852

#### SPOONER PETROLEUM COMPANY

210 East Capitol St., Suite 956 Jackson, Mississippi 39201

Oil & Gas Production & Exploration
Contract Operations

601-969-1831



GROUND PENETRATING RADAR SERVICES

MARK TEAGUE, RPG

Owner

1940 Tommy Ford Road Utica, MS 39175 601-260-3237 Fax 601-885-0347 bioya114@hotmail.com



President
James McManus

Executive Vice President & COO

John Richardson

Vice President Operations Paul Sparks

General Manager Acquisitions & Engineering Gene Cash

> General Manager Geology *Ron Tisdal*e

> General Manager Land Paul Rote

(205) 326-8429



#### Jerry P. Ogden

OIL AND GAS EXPLORATION AND PRODUCTION CONSULTING PETROLEUM ENGINEER

P. O. Box 101 Natchez, MS 39121 Office (601) 446-8105 Fax (601) 446-8844

#### JAMES B. FURRH, Jr., Inc.

Oil & Gas Exploration

4450 Old Canton Road, Suite 205, Jackson, MS 39216 Phone (601) 982-9393 Fax (601) 982-9785

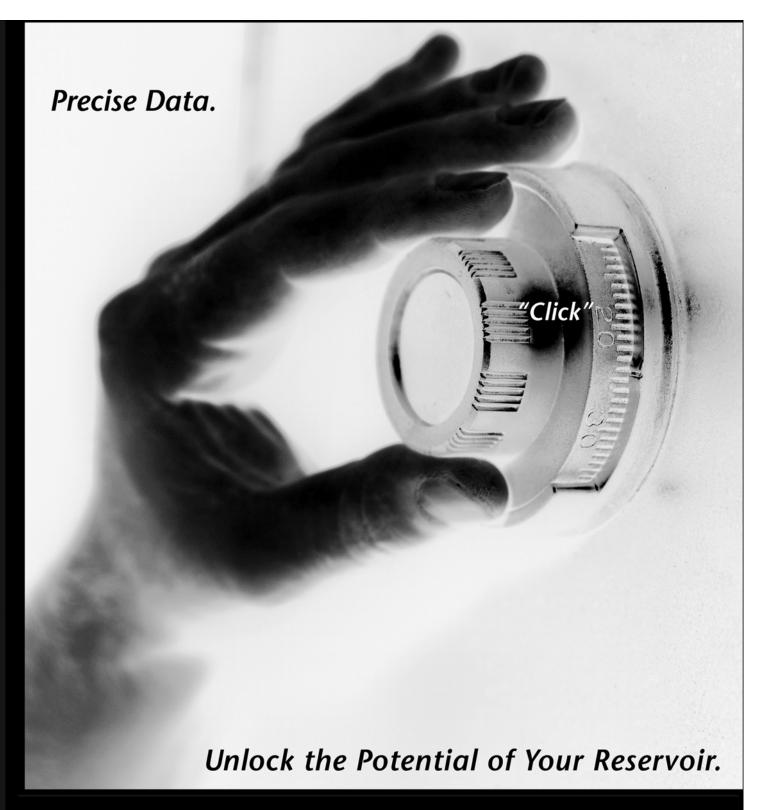
Bryant Miller 1837 Peachtree Street Jackson, MS 39202 bryantgmiller@bryantgmiller.com

,\_\_\_\_,

VAUGHN WATKINS, JR. OIL & GAS EXPLORATION

7570 OLD CANTON ROAD SUITE 201 MADISON, MS 39110

PHONE: 601-898-9347 hvwjr@comcast.net



oday's reservoirs are more challenging than ever. To unlock their potential requires absolutely precise data. OMNI Laboratories has established higher standards, more thorough protocols, and meticulous quality control measures to ensure unsurpassed accuracy. Plus, we have assembled the finest scientists in the field to provide superior interpretation and analysis. When precise data is paramount, choose OMNI Laboratories.

At OMNI, We've Got the Answers.



#### MEMBERSHIP APPLICATION / RENEWAL FORM

## MISSISSIPPI GEOLOGICAL SOCIETY P.O. BOX 422, JACKSON, MISSISSIPPI 39205-0422

#### 2007-2008

Membership year is June through May

New Membership (\$20/yr)	Renewal (\$20/yr)	Student (\$5/yr)	_ Associate (\$20/yr)
Boland Scholarship Fun	d Donation \$	Total Amount Enc	closed \$
Last Name:	First:_		MI:
Mailing Address:			
Office Phone:	Home Phone:	F	'AX:
E-mail Address:			
College/University Attended	:		
Degree(s) Obtained and Yea	r(s) Awarded:		
Professional Associations, C	ertifications, & Licenses:		

#### Okay, here's the plan:

- 1) Back off and allow those men who want to marry men, marry men.
  - 2) Allow those women who want to marry women, marry women.
- 3) Allow those folks who want to abort their babies, abort their babies.
  - 4) In three generations, there will be no democrats!!!

Man, I love it when a plan comes together!

### MGS ADVERTISING ORDER FORM September 2007 – May 2008

#### I. Bulletin Advertisements:

Size	Rate/Year	Amt. Remitted
Full Page Ad (6" x 8")	\$500	\$
1/2 Page Ad (6" x 4")	\$300	\$
1/4 Page Ad (3" x 4")	\$200	\$
Business Card Ad (1 1/2" x 3")	\$100	\$
Professional Listing (1/2" x 3")	\$ 50	\$

#### II. Web Page Advertisements (www.missgeo.com):

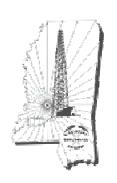
Type of Web Page Ad	Rate/Year	Amt. Remitted
Front Page Sponsor		
(Banner Ad – limit of 5)	\$500	\$
Second Page Banner Ad	\$250	\$
Professional Listing/Link	\$100	\$

(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 \$\_\_\_\_\_

Please make checks payable to the Mississippi Geological Society. If you have any questions, contact Maurice Birdwell at (601) 936-6939 or mnbirdwell@comcast.net

'Government is like a baby : An alimentary canal with a big appetite at one end and no sense of responsibility at the other.'
- Ronald Reagan



MGS P. O. Box 422 Jackson, MS 39205