



Shreveport Geological Society  
P. O. Box 750  
Shreveport, LA 71162

## **2014-15 YEAR-END REPORT**

**(Spring-Fall 2015 GCAGS Report)**

The Shreveport Geological Society Board meets at the Shreveport Petroleum Club the second Tuesday of the month. There are nine members on the Board of Directors:

### **2014-15**

**President:**

Orville Roger Berg

**First Vice President:**

Robert B. Robinson

**Second Vice President:**

Alan Brittain

**Secretary:**

Gray Marston

**Treasurer:**

John W. Stroud

(Mallory Crandall moved resigning from the Board)

**Board Members:**

Mark E. Dunham

Tim H. Marshall

Bryan Z. (Zach) McDonald

Glen Kelly

**Executive Assistant:**

Demetra Morgan

Demetra is the person that keeps this Society running. She has been the SGS Executive Assistant for 36 years.

### **Newsletter & Website ([SGS1.ORG](http://SGS1.ORG))**

The newsletter is sent out the first week of each month. It includes a message from the president, calendar of events (including those of GCAGS affiliated societies), abstract for the monthly meeting presentation, biography of the speaker, and, often, photos of recent society activities. The newsletter is posted in full color on the website for members to view. The website offers additional information about society activities and educational programs, and it gives visitors the ability to apply or renew their membership online and pay dues instantly. The website was redesigned at the start of 2015 to optimize connectivity across other media platforms, including LinkedIn and Google+. Submissions from GCAGS affiliated societies are welcome. Rachel Hill acts as both newsletter editor and webmaster for the Shreveport Geological Society.

### **2015-16**

**New Officers:**

Alan Brittain

Gray Marston

John Stroud

Zach McDonald

Mark Dunham

Scott G. Comegys

Nicholas J. Groves

Glenn E. Kelly

David Williamson

### **Monthly Meetings**

The Society has a luncheon meeting and speaker on the third Tuesday of the month (September through May) at the Shreveport Petroleum Club. We average 50 attendees per meeting. Alan Brittain is the Second Vice-President and Program Chairman for the luncheon meetings.

### **Budget**

The Shreveport Geological Society financially is in good shape.

### **Membership**

For the last few years the Shreveport Geological Society membership stays close to 225 members. This year the Society has 242 paid members.

### **Golf Tournament**

In early September the annual ALTAPL-SGS Golf Tournament was held at the East Ridge Country Club. The oil and gas community in Shreveport has been very generous in providing donations for this event. Zach McDonald (Chairman) and Gray Marston serve on the SGS Golf Committee. They and our Treasurer, Mallory Crandall, raffled off a helicopter drone at the event raising money for the SGS scholarship fund and did very well.

### **Christmas Event**

A joint Christmas Party with the ALTAPL was held at the Petroleum Club in downtown Shreveport December 4<sup>th</sup>. The party was well attended. Financial donations and toys given to the Salvation Army have been part of the Christmas Party for a number of years.

### **Geology and Wine Event**

A geology and wine-tasting party was held Friday evening, February 20<sup>th</sup> instead of a luncheon meeting. Kevin Hill has conducted these events for several years. Kevin and Max McCalman, an internationally known cheese expert, conducted a program on Geology, Cheese, and Wine-tasting for Northern Italy. The meeting was sold out.

### **Continuing Education**

Miles McDowell is the Continuing Education Committee Chairman. This year the continuing education course was on "Salt Tectonics of Interior Salt Basins", the instructor was Mark Rowan. The date for the course was Thursday, April 2nd, held on the 15<sup>th</sup> floor of the Shreveport Petroleum Club. There were 53 attendees at the school.

### **Field Trip**

David Williamson is the Chairman of the Field Trip Committee. The field trip to the Five Forks Lignite Surface Mine was held on Saturday May 9<sup>th</sup>. The mine is located near Creston, Louisiana and is operated by Demery Resources Company, LLC. There were nine attendees on the trip.

### **5K Run and Tennis Tournament**

These “sporting” events were held on the 22<sup>nd</sup> of May, there were 30 participants and lunch was included. Mark Dunham and Anthony Spano were the chairmen.

### **Spring Fling**

Tim Marshall the SGS chairman of this function with the ALTAPL Chair had the SGS-ALTAPL Spring Fling on Saturday April 25<sup>th</sup> at the East Ridge Country Club, from 6:00 to 9:00 pm. A crawfish boil and music were part of the entertainment.

### **COMMUNITY ACTIVITIES**

#### **Mock Dig**

The annual “Mock Dig” at the Red River Revel Arts Festival was held October 4-11; Carrie Salinas and Dawn Standridge are the co-chairpersons for this committee. The sand pit or “dig” is seeded by SGS volunteers with quartz, pyrite, sharks teeth and polished rocks. Youngsters ages 3-14, dig in the sand collecting fossils and minerals. Volunteers working at the “Dig” explain to them what they have found and they are allowed to keep some of the rocks and fossils. Banners showing the characteristics of each fossil and mineral are at the “Dig” site and list links to the SGS website where more information is available. This is a free event and during the Revel a large number of children participate. The “Mock Dig” is the Shreveport Geological Society’s largest annual educational outreach program and is co-sponsored by Security Exploration, Inc.

#### **Scholarship Endowments and Scholar Grants**

The Community Foundation of Shreveport-Bossier holds in trust, several funds to be used for scholarships. Gary Abrams (Chairman) and the committee members decide and make multiple financial awards to eligible students. This year (2014) \$21,000 in scholarship awards were given to 12 graduate and undergraduate students enrolled at LSU, ULL, Ole Miss, SFA, and Centenary colleges.

#### **Youth Activities**

Youth Activities includes the Regional Fair and the educational program that is available to schools in this area:

#### **N.W. Louisiana Regional Science Fair**

The Louisiana Regional Science and Engineering Fair was March 5-7, at the Bossier Civic Center. About 100 public and private schools from five parishes in NW Louisiana participate. The competition is divided into 3 divisions: Elementary, Middle School, and High School. The SGS donates \$900.00 in awards for earth science projects. On Friday March 6<sup>th</sup>, Larry Frizzell, Chairman of Youth Activities, and the SGS judges; Mike Roberts, Teresa & Steve Cowgill, David Williamson, Ralph Richardson, and Roger Berg, evaluated the earth science exhibits. Larry Frizzell made nine awards at the elementary, middle and high school levels. The 1<sup>st</sup> through 3<sup>rd</sup> place winners of each division and their parents will be invited to the May luncheon meeting to be recognized by the Society.

#### **Maps in Schools and Rock and Mineral Kits Subcommittee**

A subcommittee of the Youth Activities Committee, “Maps in Schools” and “Rock and Mineral Kits”, is

chaired by Matthew Chumley. Matthew assembled the rock and mineral kit and he coordinates the distribution of the maps. Using the rock kit and geological maps, he has a talk available for a class of future geoscientists at schools in our area. There have been two lecture sessions this year; the two instructors were Alan Brittain and David Williamson.

### **SGS Publication (New)**

This Spring Alan Brittain recommended that the Shreveport Geologic Society initiate a new volume of Oil and Gas field Studies. John Stroud, Gray Marston, and Alan have volunteered to get this project underway.

### **Additional Committees**

There are additional SGS committees not included in this report, they are involved in functions such as advertising, employment, Sci-Port, etc.

The Shreveport Geological Society has been fortunate in being financially well supported by companies and individuals active in the oil and gas business.

Shreveport Geological Society

Orville Roger Berg  
President (2014-15)