

54-166455
Houston Geological Society

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THE SOCIETY NEWS LETTER

May 14, 1951

FIFTEENTH MEETING 1950-1951 SEASON

- SPEAKERS: (1) James Robert Moore III, The University of Houston
(2) Louis Allan Eubank, Texas A & M College

- SUBJECTS: (1) "The Recent Sediments of West Galveston Bay."
(2) "Fluorescence as Applied to the Oil Industry."

OUR NEXT MEETING - MAY 25

Our regular May 28 meeting has been cancelled. On May 25 we will co-sponsor an all day meeting with the Houston Section of the S.E.G. As most of you know, the H. S. S. E. G. holds a one day meeting annually. This year they were kind enough to share the day with us. An interesting program is being assembled. You will be notified of this program in detail prior to the meeting via regular mail, but we suggest you plan now to reserve the day for the purpose of attending.

TRIP TO A & M - MAY 19

Don't forget the caravan to A & M this Saturday. The trip is being made to inspect the experimental work on tectonics, being carried on there. We shall also inspect other exhibits of interest assembled by the Department of Geology. If enough go, Mr. A. N. McDowell will present a formal paper summarizing the model studies. Otherwise, the meeting will take on a less formal character. Messrs. R. M. Holland and Ben Elmdahl are in charge of the arrangements. We ask that you call one of them if you intend to go, so that we will have a good idea of the number to prepare for. We expect to arrive at A & M at approximately 10:30 A. M. Lunch will be served for us in the Student Center. We are notifying the full membership of this trip by regular mail.

SOCIETY CANDIDATES FOR 1951-1952

The following candidates have been selected and are hereby nominated by the Nomination Committee, which consists of the three past presidents of the Houston Geological Society, Messrs. Charles Sample, Almer Childers, and Hershail C. Ferguson:

President

Ralph B. Cantrell - Consultant
Richard L. Denham - Humble Oil & Refining Co.
W. Clyde Ikins - Consultant

Vice President

Richard G. Prough - Union Producing Co.
Jack Colle - Consultant
James H. McGuirt - Austral Oil Exploration Co., Inc.

Secretary

George C. Hardin, Jr. - Consultant
John M. Morgan - Superior Oil Co.
Lloyd M. Pyeatt - Sohio Petroleum Co.
Wm F. Cooke, Jr. - Atlantic Refining Co.

Treasurer

Dan M. McCauley - Consultant
S. R. (Pat) Casey, Jr. - Consultant
Frank G. Evans - Consultant
Morris Halsted - Amerada Petroleum Corp.

Advisory Committee

Grover Ellis, Jr. - First National Bank
John E. Tyson - Sunray Oil Company
Kenneth A. Payne - Tide Water Associated
R. C. Howard - Gulf Oil Corporation
Wendell L. Lewis - Houston Oil Company
W. R. Canada - Magnolia Petroleum Company
James M. Curran - Dan Harrison, Jr.
Thomas F. Taylor - Consultant

THE A.G.I.

Last year on June 12, a motion was passed by the society, which read as follows:

"It is proposed that the Houston Geological Society ask the A.G.I. to furnish them with 150 copies of their news letter to be distributed at one of our semi-monthly meetings for the period of one year, for which we would contribute \$150.00. At the end of that time, the society could vote to continue on the same basis, increase its financial support, or discontinue it. If this is done, we feel that the members of the Houston Geological Society will be very well acquainted with the A.G.I, and its functions."

Your Executive Committee has refrained from taking further action in regard to a change from the plan adopted last year. Instead, the committee has voted to continue the support in the manner outlined last year. The A.G.I. can play an important part in the geological profession. To do so needs individual support. Until it is able to build up this support, we think our society should continue the policy now in force.

THE ASSOCIATION OF GULF COAST GEOLOGISTS

On April 12, a letter was directed to society members, together with the minutes of the first meeting of the Steering Committee of the proposed Gulf Coast Association.

The proposed association came up for discussion in the business meeting at the National AAPG Meeting. At this meeting it was apparent that AAPG members everywhere are interested in forming sectional units of the AAPG. Since the meeting, both your Executive Committee and the local AAPG representatives have met, in order to decide what course to follow relative to the New Orleans plan.

These meetings resulted in the forwarding of a letter to New Orleans, which informed them that we could not join into a tentative association unless our original motion was adhered to. This motion read as follows:

"I move that the Houston Geological Society enter into a tentative Association of Gulf Coast Geological Societies, and that the Executive Committee appoint a member to the Steering Committee and that this committeeman be directed to extend his efforts toward the eventual formation of an AAPG Gulf Coast Section."

The minutes of the first meeting were criticized on two points in our letter:

- (1) It is not indicated in the minutes that one of the aims of the unit is the eventual formation of a section.
- (2) Item 5 of the minutes indicates that the proposed association is to be one of the societies, not individuals. Our group disagrees here and desires that the membership be likened to that necessary for an AAPG Section, that is, a membership of individuals.

We hope, at the next meeting of the Steering Committee, proper changes can be initiated, so that the association can start working toward the "eventual formation of an AAPG Section" as outlined in our motion. However, be this as it may, we informed the New Orleans group that we would cooperate with them to the fullest extent in planning and executing the Regional Meeting scheduled in New Orleans on November 15, 16 and 17 of this year.

NEW PUBLICATIONS

"The Woodbine and Adjacent Strata of the Waco Area of Central Texas."

Edited by Dr. Frank E. Iozo

Dedicated to Miss Helen Jeanne Plummer

Published by Southern Methodist University Press - Fondren Science Series No. IV - in conjunction with the East Texas Field Trip.

ACKNOWLEDGEMENT TO PAUL WEAVER

Mr. Paul Weaver has given, or will give, recordings of the KXYZ radio program on Spindletop, sponsored by the Houston Geological Society to the following universities:

A & M College of Texas
The University of Houston
The University of Texas
Lamar College of Technology
Texas Southern University

We felt we should make public his generosity in the interest of geology. It should be noted also that these gifts were delivered in the name of the society.

Mr. Weaver is also obtaining bound copies of the February issue of the AAPG Bulletin, which contains the Symposium on Petroliferous Provinces, to give to the speakers at today's meeting. The society very much appreciates these gifts on the part of one of our distinguished members.

ANNUAL PICNIC OF THE SOUTH TEXAS GEOLOGICAL SOCIETY

The Annual Picnic of the South Texas Geological Society and South Texas Scouts and Landmen will be held at Starcke Park, Seguin, on Saturday, May 19, 1951.

There will be an 18 hole golf tournament, a basketball game, tennis, swimming and badminton. Supper will be served at 6 PM. The advance sale of tickets are \$2.00 for adults and \$1.00 for children. Tickets at the gate will be \$2.50 and \$1.25 respectively.

SPRING FIELD TRIP WEST TEXAS GEOLOGICAL SOCIETY

The spring field trip of the West Texas Geological Society has been scheduled for Friday, June 1, and Saturday, June 2. The relationship of Pennsylvanian beds of pre-Cisco age in the Brazos River and Colorado River sections will be stressed. Leaders of the trip will be Monroe G. Cheney, president of Anzac Oil Corporation and ex-president of the A.A.P.G., and Dr. D. H. Eargle, of the United States Geological Survey. Friday the outcrops in the Brazos River area in the vicinity of Mineral Wells will be studied, and the group will spend that night at Brownwood. Saturday correlative beds of different facies and thickness will be studied in the Colorado River area, with the trip terminating at Brady that evening. Instructions will be included in the guidebook for optional trips south of Brady, where the Pennsylvanian and its relationship to the Ellenburger can be observed, and for the study of Upper Pennsylvanian reefs in Jack and Wise counties.

A AND M COLLEGE OF TEXAS CURRICULA - DEPARTMENT OF GEOLOGY

Training in geology is designed to prepare the student in the fundamentals of earth sciences. Special emphasis is given to the supporting fields of chemistry, physics, mathematics, and engineering. The 300 majors in geology may choose one of five curricula and complete their course of study in a period of four years.

The following tabulation shows the general character of the five curricula given by the Department of Geology at A and M College:

Major Subjects	Curricula				
	Major in Geology	Geology (Geophysics Option)	Geological Engineering	Geology (Business Option)	Geology (Paleontology Option)
Biology	0	0	0	3	6
Chemistry	14	14	14	11	11
Physics	10	10	10	8	8
Mathematics	14	20	18	10	10
Engineering Drawing	6	6	6	4	4
Petroleum Engineering	0	5	9	0	0
Other Engineering	0	10	20	0	0
Business Administration	0	0	0	25	0
Geology	56	49	42	56	62
Other Courses	55	44	39	36	55
Total Credit Hours	155	158	158	153	156

* One semester credit hour involves one hour of theory or three or four hours of laboratory per week for one semester of eighteen weeks.

PENN STATE COLLEGE

Dr. J. Brian Eby has received a letter from which we quote as follows:

"We shall much appreciate any suggestion you can offer for a stratigraphic geologist or paleontologist having petroleum experience. We would like to bring in someone who is an original thinker, stimulating in both instruction and research.

"The position now open is an associate professorship paying \$5000 to \$5200.

"The appointee will teach in the fall a one-semester course in petroleum geology attended by majors in petroleum engineering as well as in geology; he will participate in the general load in elementary geology shared by all of the staff in geology; according to his own interests we will want to have him develop advanced courses in some phase of petroleum or subsurface geology, or preferably in stratigraphy, paleontology, or paleoecology to supplement my own offerings in these fields."

If you know of anyone interested in a position, such as the one outlined, please contact Dr. Eby.

THE LADIES AUXILIARY

The annual business meeting of the Ladies Auxiliary was held May 8, 1951. At this meeting the following officers were elected:

Mrs. Ralph Cantrell - President
Mrs. Flavy Davis - 1st Vice President
Mrs. J. A. Culbertson, 2nd Vice President
Mrs. T. O. Hall, Secretary
Mrs. Weldon Cartwright, Treasurer
Mrs. Doris Harrington, Parliamentarian
Mrs. Don Gahagan, Historian

Board of Directors
Mrs. Hershail Ferguson
Mrs. Dick Prough
Mrs. Frank Goldstone
Mrs. Charlie Lake
Mrs. Dan White
Mrs. Roy Lay

NEW MEMBERS

We welcome the following new members into our society:

Robert Hendrickson	Union Oil Company of California
A. W. Labarta	Gulf Oil Corporation
W. A. Boatman, Jr.	United Core, Inc.
B. F. Winborn, Jr.	United Core, Inc.
George Allman, Jr.	National Bank of Commerce
Richard H. Haase	Tennessee Gas & Transmission
Robert M. Castator	Tennessee Gas & Transmission
David L. Morrow	Magnolia Petroleum Company
Stanley E. Pyndus	A. E. Matlage
F. Wayne Campbell	Phillips Petroleum Company
Lloyd C. Smith	Superior Oil Company
E. T. Musselman	Shell Oil Company
Stewart D. Saye	American Republics Corporation
R. J. St Germain, Jr.	R. J. St Germain, Sr.
Royce McCary	Trunkline Gas Company
Luther F. Bryant	Amerada Petroleum Corporation
William M. Goff	Amerada Petroleum Corporation
Ernest Horton	Amerada Petroleum Corporation
Henry S. Saulnier	Amerada Petroleum Corporation
L. M. Bass, Jr.	Amerada Petroleum Corporation
I. L. Roberts	Schlumberger Well Surveying Corporation

We now have 113 new members added to the society roll for this year. This brings the total membership of the society to 722 members.

PERSONALS

A number of our members have accepted new positions in the last few months. The list includes:

Paul Leavenworth - Formerly Chief Geologist of the Houston District for Gulf Oil Corp.; now with Housh Drilling Company.
John R. Graham - Formerly District Geologist with Skelly; now with Freeport Sulphur Co.
Bob Hendrickson - With Union Oil of California, has transferred from Corpus Christi to Houston.
Jim White - Formerly with Ralph E. Davis; now with Mississippi River Fuel Corporation. Jim has moved to St. Louis.
Cliff Barber - Formerly District Geologists with Union Oil of California; now with Houston Oil Company.
Sam Marie - Formerly associated with Dan McCaully; now with American Republics.
R. J. McCalliard - Formerly with Union Oil of California; now with Hamman Oil & Ref. Co.

IN MEMORIAM

The society was grieved by the loss of two of its members during the past month.

Paul Clark, veteran geologist with Humble Oil & Refining Company, died April 18, 1951.

John C. Miller, Consultant and former Division Geologist for the Texas Company, died May 2, 1951.