

Results of a Survey of the Affiliated Societies of the AAPG as Regards Their Activities Involving Universities, Organizations etc.

This report will be divided into the following six sections

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Purpose

After the K-12 Report, which used the same format, was completed, there seemed to be a void in the information stream as concerns the activities of the Affiliated Societies. At the request of Dan Smith, President of the AAPG an ad hoc committee (Coordination of Education Activities) was formed. This committee consists of representatives from the following Standing Committees: Academic Liaison, Education, Mentoring, Public Outreach, Student Chapters, Visiting Geologists Program (VGP) and Youth Education Activities (YEA). The natural place for a survey of this type seemed to be with this committee

Methodology

The same list of E-mail addresses that was used in the K-12 survey was used with many corrections and several additions. An initial E-mail was forwarded to this group and eleven specific questions were asked. Typically the response was slow and repeating the request a number of times, it was decided that perhaps the limit of participation had been reached, thus the decision was made to tabulate and summarize the responses.

Responses

Again, as in the previous survey there was a wide variance in the amount of information supplied by the various societies. Also the response was poor, only about 2/3rds of the Affiliated Societies responded.

- Alabama Geological Society
- Ardmore Geological Society
- Baton Rouge Geological Society
- Coast Geological Society
- Corpus Christi Geological Society
- Dallas Geological Society
- East Texas Geological Society
- Florida Association of Professional Geologists
- Fort Worth Geological Society
- Four Corners Geological Society
- Geological Society of Washington
- Graham Geological Society
- Houston Geological Society
- Iowa Geological Society
- Kansas Geological Society
- Kentucky Association of Professional Geologists
- Lafayette Geological Society
- Los Angeles Basin Geological Society
- Miami Geological Society
- Michigan Basin Geological Society
- Nebraska Geological Society
- New Orleans Geological Society
- North Dakota Geological Society
- Northern California Geological Soc
- Northern Ohio Geological Society
- Northwest Energy Association
- Oklahoma City Geological Society
- Panhandle Geological Society
- Pittsburgh Geological Society
- Rocky Mtn. Assoc. of Geologists
- San Joaquin Geological Society
- South Texas Geological Society
- Southeastern Geological Society
- Tulsa Geological Society
- Utah Geological Association
- West Texas Geological Society

Summary

Question #1 – Does your society provide speakers for functions at universities and organizations?

18 societies responded no to this question 19 responded yes and their answers follow:

Baton Rouge Geological Society – "We will try to do so, if requested. However we have not got such requests in the past."

Coast Geological Society – "Yes, but it is not formal"

Dallas Geological Society – "We provide speakers and help to places such as Ellison Miles Geological Institute at Brookhaven College"

East Texas Geological Society – "If requested, but we don't maintain a "speakers list" or solicit speaking engagements"

Florida Association of Professional Geologists – "Yes"

Four Corners Geological Society – "Yes, for example, Tom Ann Casey and I have volunteered to talk on Oil and Gas at Fort Lewis College " Life Learning "energy symposium chaired by John Lyons this October 29th. I regularly give talks on local geology and archaeology to grade school groups visiting the Anazazi Heritage Center in Delores where I volunteer. I haven't heard of any of us speaking at an university. But it is a little redundant because some of our officers are always from Fort Lewis College Geology Department and teach classes there. Also every other month we hold a society meeting at Fort Lewis College where an outside speaker presents his research. The students are always invited to attend. There is a group of students from Fort Lewis College in Durango that regularly attend our meetings in both Durango (FLC) and Farmington. Other members talk to organizations as requested. We do not have a Speakers Directory per se"

Houston Geological Society – "We collaborate with University of Houston in offering joint events. We accommodate organizations requests when asked when possible"

Kansas Geological Society – "We do not, but our sister organization, the Kansas Geological Foundation maintains a Speaker's Bureau with 20 speakers"

Kentucky Society of Professional Geologists – "Yes"

Lafayette Geological Society – "Yes we do"

Nebraska Geological Society – NGS is not a contact as a society. Individuals do participate

and suggest other member **New Orleans Geological Society** – "Yes, we have provided speakers in the past"

North Dakota Geological Society – "Not formally, although our members sometimes speak at Universities on behalf of their employers and their own research projects."

Oklahoma City Geological Society – "OCGS has not been approached to do so. We have alums who do speak to students at OU and OSU from time to time"

Pittsburgh Geological Society – "We provided a group of speakers for a group called Academy for Lifelong Learning (A.L.L.), a group connected to Carnegie Mellon University. We supplied five geologists for 6 talks on various topics in geology. We have entertained the idea of having a speakers directory which we thought sounded like a good idea, However, Chuck Schultz has frequently volunteered to give talks to various groups on geology, but my hunch is that some organizations and groups (e.g. like nursing homes and rock clubs) simply look for speakers to "fill a slot". The idea of putting a directory out there for public use gives me cold feet."

San Joaquin Geological Society – "We provide speakers as requested. Many of our members are contacted directly by local organizations through prior requests etc. and we don't track our members activities in this area"

Southeastern Geological Society – "Yes"

South Texas Geological Society – "For a number of years, STGS Community/Youth committee has provided speakers to local colleges and universities. In some instances field trip guides have been provided to acquaint students with local landforms and stratigraphy. Twice annually a committee of mentoring members has been dispatched to the University of Texas, San Antonio (UTSA) to assist in explaining the functions of geologists throughout Texas."

Tulsa Geological Society – "Yes, we do have member that speak to universities and other groups. We are often the parties that initiate these engagements."

Question #2 – Do you provide advisors to AAPG Student Chapters in Your Area?

28 answered no to this question – 9 answered Yes. It would seem that some of the No answers are just as enlightening as those that answered yes.

No's

Four Corners Geological Society – "I think Ed Heath (FCGS Treasurer) is an AAPG rep.. He goes to the AAPG sectional and national meeting. Although he's our FCGS treasurer, I don't know if he is our officially appointed advisor to the AAPG. I rather think he's AAPG's advisor to us. There is not a student chapter at either FLC or San Juan College in Farmington. I have advertised the Halliburton Sponsorship program in both schools and offered to sponsor our members in the AAPG. No takers so far."

Geological Society of Washington D.C. - "We have not been asked to in many years. There few AAPG chapters in this area."

Lafayette Geological Society – There is no AAPG Student Chapter in our area.

Northwest Energy Association – "We are unaware of any university or college AAPG chapters in Portland. I teach a course a year at Portland State and I have found very little interest in the

industry there. Of course, there has been no recruiting by the petroleum industry for perhaps 15 years so this is not surprising"

Panhandle Geological Society – "There isn't any AAPG chapters in our area!. The local university, West Texas A&M is phasing out the geology program, and it will be completely gone as the two remaining faculty retire in the next two years"

San Joaquin Geological Society – "I assume you mean student chapters and we have 1 university in our immediate area. I'm not sure they are an official AAPG student chapter or if they have enough students to form a chapter"

Tulsa Geological Society – "I believe that we have not provided advisors to the AAPG student chapters. Some of our members may do this in their capacity as alumni, however.

West Texas Geological Society – "There are not any AAPG chapters in our area. I don't know if there is still one at Texas Tech or not."

Yes's

Baton Rouge Geological Society – "The Dept. of Geology and Geophysics provides advisors and many of the Dept. faculty are members of the Baton Rouge Geological Society"

Dallas Geological Society – "Valary Schulz is our membership chair and was working on an AAPG Student Chapter here in Dallas"

Houston Geological Society – "Yes"

Iowa Geological Society – "University of Iowa"

Kansas Geological Society – "One geologist is an advisor to Kansas State University and Wichita State University – very seldom called upon for help"

Nebraska Geological Society – "Yes, the Chapter Advisor for UN-L is an active society member.

Our members are often called to present career overviews at Chapter meetings"

Northern Ohio Geological Society – "Yes, to the University of Akron Student Chapter"

Rocky Mtn. Association of Geologists – "The AAPG Student Chapter Advisors in the area are members of the RMAG"

South Texas Geological Society – "The mentoring group from the STGS performs advisory counseling to the Geology students at UTSA and to other schools as requested. Dr. Ed Roy, Distinguished Professor of Geology at Trinity University in San Antonio, is a very active member of the STGS and frequently provides guidance to local groups and organizations.

Question #3 – Do you have a program for actively recruiting University students as members of your society?

18 answered no and 19 answered yes – some of the no answers are of interest, however

No's

Fort Worth Geological Society – "Not a program, but we do make sure they know that our

membership is available and that luncheon costs can be subsidized by local companies"

Michigan Basin Geological Society – "No, but we will bring it up at our next meeting" **Oklahoma City Geological Society** – " No. We encourage recipients of Grants-in-Aid to join and/or allow publications of their work in our society publication"

Panhandle Geological Society – "We did have such a program in the past, and we have attempted to

interest the students at Texas Tech, but the 110 miles has proven to be too much of an obstacle."

Rocky Mtn. Association of Geologists – "No, but the RMAG receives substantial contributions to support university who wish to attend our luncheons and/or symposia"

Tulsa Geological Society – "We do recruit TU and OSU students, but not as a specific membership program"

Yes's

Alabama Geological Society – "Yes"

Baton Rouge Geological Society – "We have a membership committee which has a the Chair of the Dept. of Geology at LSU as a co-chair of the Committee. He does the recruiting, but it has not been very encouraging in the past and also seems so at present."

Coast Geological Society – "Yes, we have an outreach program to the universities and colleges in our area, meeting dues are \$13 to \$17: students, there are several members that sponsor students at nearly every meeting, so many students, especially those that send in a reservation, do not pay anything to attend our monthly meeting and dinner.."

Dallas Geological Society – "An effective tool for recruiting new DGS and AAPG members has been inviting students from our surrounding Universities to present posters of their work at our monthly luncheon meetings. This gets them involved with us older types and allows us to get them membership applications. Also, us old dogs get to see the young scientists at work"

Florida Assoc. of Professional Geologists – "Yes"

Four Corners Geological Society – "Whichever officers of the society are currently Fort Lewis College faculty notify the students of our monthly meetings and encourage them to attend every month. At the meetings we inform the participants how to become members (including students)"

Geological Society of Washington D.C. - "Yes, through membership dues reduction and advertising/word of mouth on local campuses"

Houston Geological Society – "Yes, we have the NEOGEOs group within the HGS which is a social and networking group for early career scientists. We provide guidance and resources for this group. All are strongly encouraged to be HGS members."

Kentucky Society of Prof. Geologists – "We are constantly attempting t recruit students from Colleges and Universities statewide"

Lafayette Geological Society – "Yes we do. We provide fliers and posters for both the Lafayette Geological Society and the AAPG at the start of the semester. LGS will pay the membership dues for students wishing to become members of AAPG. In addition LGS has sponsors who pay for the student lunches at our monthly luncheon meetings."

Los Angeles Basin Geological Society – "Yes mostly targeted at Cal State University, Long Beach and Cal State, University Fullerton. Some targeting at USC"

New Orleans Geological Society – "Yes we encourage them to attend NOGS geology luncheons and have sponsors who cover their lunch costs"

Northwest Energy Association – "We advertise our meetings at Portland State, and we offer free coffee to students who attend. Most students who have attended in the last year also received a free lunch"

Ohio Geological Society – "We did have a program up until this past July If a student joined ours society and filled out the AAPG student membership form, The Ohio Geological Society would pay for the AAPG membership. We did get about 5=15 students per year to join the Ohio Geological Society. But, with the AAPG student membership now being free, that incentive has been taken away"

Pittsburgh Geological Society – "PGS subsidizes reduced rates for student membership and dinners at PGS meetings \$5 each"

South Texas Geological Society – "Yes, a goodly number of University students are active student members of the STGS. Students from Trinity University, UTSA, and St. Mary's University attend meetings and field trips"

Southeastern Geological Society – "Yes"

Question #4 – Does your society provide mentors for university students under the AAPG’s Mentoring Program?

35 answered no – 2 answered yes, however some of the no answers were interesting

No’s

East Texas Geological Society – "no, but probably would upon request for a student in or from this region"

Nebraska Geological Society – "Not formally, but society members are available if called upon"

Kentucky Society of Prof. Geologists – "Yes, Several ,members teach university classes and serve on various student committees. Several society members who work with the Kentucky Geological Survey mentor undergraduate and graduate students in summer intern programs. Several society members who employ university students year long or in the summer. Society members also provide help to students on various areas of geology if needed." (All of this appears to be related to mentoring, but does appear to be associated with the AAPG’s mentoring program)

South Texas Geological Society – "The STGS has a mentoring committee that twice annually meets students at UTSA and assists them in understanding the functions of today’s professional Geologists"

West Texas Geological Society – "We provide mentors upon request to UTPB under the West Texas Geology Foundation, but not AAPG’s mentoring program."

Yes’s

Houston Geological Society – "Yes"

Kansas Geological Society – "Several students have been paired with mentors particularly in the NE part of the state"

Question #5 – Does your society attempt to obtain students for the mentoring program?

37 answered no – There were no yes answers, however some of the replies deserve comment

Baton Rouge Geological Society – "The BRGS finds it difficult to get much help from its members (most of whom work in the environmental field) due to their professional work demands"

Houston Geological Society – "?" (They apparently didn’t understand the question)

Kentucky Society of Professional Geologists – "Yes" (as was indicated in the previous

question/answer, this is something they are doing on a local level)

Nebraska Geological Society – "only as a backup through student organizations such as the AAPG Student Chapter"

New Orleans Geological Society – "We have looked into several outreach programs for the students"

Question #6 – Does your society provide scholarships for university students? If so, how many and in what amount?-

17 answered no and 20 answered yes, once again there are several replies of interest from those who answered no.

No’s

Baton Rouge Geological Society – "The BRGS has established a school outreach committee to work on this issue. However. The Baton Rouge Auxiliary does provide a scholarship to a needy student to attend a convention. They are required to write a short essay demonstrating their need for the funds."

Northern Ohio Geological Society – "No, but we have an annual award of \$100 to the best senior geology student in northeastern Ohio"

Ohio Geological Society – "We have been talking about funding student research through a grant from the AAPG Foundation. That idea does look like it will happen, with the Eastern Section-AAPG driving the process. Our society will be contributing \$1000 to help start the fund drive."

The Eastern Section will kick in money and along with our contribution will go to the other Eastern Section societies and ask for funds. Depending on the response from the other societies and corporate contributions, we may increase that amount. The Eastern Section-AAPG grant is on the agenda of the Eastern Section AAPG Council business meeting , next

month in Champaign, IL There is the possibility that we may offer scholarships in the future. We brought up that idea earlier this summer and it morphed into the Eastern Section-AAPG grant. I plan on bringing it up again next spring, once I get some other people in the society to support the idea. But, we will see if that happens"

Yes's

Alabama Geological Society – "Yes – two for a total of \$1000"

Ardmore Geological Society – "Yes, at times we have given one scholarship for \$1000 per year which was matched by the Mid-Continent section."

Coast Geological Society – "Yes, This year at our May meeting, the CGS gave out over \$6500 in scholarships: the largest was \$1000, lowest was \$500, plus we gave a \$500 grant to a Community College teacher who the CGS felt best promoted the science to entering students."

Dallas Geological Society – "Yes"

Four Corners Geological Society – "We do, we have a Scholarship Chairman and review between five and fifteen applications per year."

Graham Geological Society – "We do give scholarships to university students the fund raising that we do through a golf tournament. Amount varies from year to year, but can be around \$2000/yr."

Houston Geological Society – "Yes, don't have the exact figures handy"

Kansas Geological Society – "The Kansas Geological Foundation provided \$7500 for 8 !5 scholarships (8- University of Kansas, 3-Fort Hays State, 2-Wichita Stare University, 1-Emporia State University, 1-Kansas State University) Grants made to a teacher, researchers, Desk and Derrick and the Kansas Academy of Science. \$1000 to support a earth science workshop

Lafayette Geological Society – "Yes we do provide scholarships through the University of Louisiana at Lafayette Bill Paine Memorial Fund. We generally donate, \$2000 yearly and the money is disbursed through the university for student scholarships and equipment for the Geology Department."

Los Angeles Basin Geological Society – "Yes, we are targeting 2 scholarships in 2003 school year. For a total of \$750"

Michigan Basin Geological Society – "Yes, occasionally \$500- \$750 for best paper ES AAPG or other meetings/symposium"

Nebraska Geological Society – "Yes, An award of \$50 is provided through the NGS for the best student paper at the Annual Nebraska Academy of Science. We also offer project support (Yakola/Edwards Fund of NGS) on a competitive basis for several student projects a year (up to \$300 each) These have been matched by the Mid-Continent Section of the AAPG."

New Orleans Geological Society – "Yes we provide scholarships to LSU, Tulane and UNO for outstanding sophomore, junior, senior and grad students, typically \$100 to \$2000 each."

North Dakota Geological Society – "Yes, we provide two \$500 scholarships to Geology and/or Geological Engineering students that are attending the University of North Dakota."

Oklahoma City Geological Society – "Grants-in-Aid, 4 or 5, \$1000 to \$2000"

Panhandle Geological Society – "Our last \$500 with \$500 matching from the AAPG

Mid Continent Section was awarded last year. We no longer have any geology students in the Panhandle"

Rocky Mtn Association of Geologists _ "Yes, the RMAG Foundation provides \$1000 scholarships each year to an outstanding undergraduate student at each of the seven Colorado universities with geology programs (the Pick Awards). They also award \$1000 scholarships each year to three outstanding graduate students at Colorado Universities."

San Joaquin Geological Society – "Occasionally, but not on a consistent basis, usually around several thousand dollars annually"

South Texas Geological Society – "The STGS does provide University student scholarships. Each of three universities receive a \$500.00 scholarship fund. There is a special scholarship of \$500.00 for a student at Trinity University. Another special scholarship fund for each of the three major universities pays \$1500.00 each. There are two research grants of \$500.00 each for local university students."

Tulsa Geological Society – "Yes, we do have annual student 'awards', typically \$500 each.

This varies from year to year with the help and response we get from schools."

Utah Geological Association – "The UGA provided four \$500 student scholarships to the

Universities in Utah. We are raising this amount to \$1000 next year."

West Texas Geological Society – "The West Texas Geology Foundation provides scholarships, the number and the amount varies each year."

Question #7 – Does your society participate in 4-H activities in your area?

32 answered no – 5 Yes (provisional in the sense that individuals do participate, but not the society. This is the case with the following societies: East Texas Geological Society, Kansas Geological Society, Kentucky Geological Society, Nebraska Geological Society and Panhandle Geological Society. The reply of the Panhandle Geological Society is of particular interest.

Panhandle Geological Society – "No, some individual members do participate, but not the society. We now have 65 paid up members., of which there are only 5 members under the age of 50.

Question # 8 – Does your society provide merit badge advisors to the Boy/Girl Scouts and/or leaders?

21 answered no – 16 answered yes. Three of the no replies appear to be of interest

No's

Nebraska Geological Society – "Again not as a society. However we intend to survey since know individual members provide this service and it might be important to create a model program for more members to use"

Panhandle Geological Society – "The society does not, I personally have taught the Webelos and Boy Scouts about geology for nearly ten years. I participated with the AAPG at the Jamboree and

I am attempting to interest the AAPG, GSA and British Geological Society in co-sponsoring a Geology merit badge pavilion at the 2007 World Scouting Jamboree in London. This particular Jamboree will be the 100th anniversary of Scouting"

Rocky Mtn. Assoc. of Geologists – "No, the scouting committee has become inactive"

Yes's

Coast Geological Society – "Yes, we have two members that are authorized Geology Merit Badge Counselors"

Dallas Geological Society – "The Elison Miles Geotechnology Institute in Dallas sponsored BSA Geology Merit Badge workshops last summer for 50 scouts (90 minutes/day for 5 days). A DGS volunteer assisted with the teaching. This will be repeated next summer."

E. Texas Geological Society – "I know some of our members have worked with local scout groups on their geology merit badge;"

Florida Assoc. of Prof. Geologists – "Yes"

Houston Geological Society – "Yes"

Kansas Geological Society – "I have personally, and I know others have, but we don't have a formal list. The Foundation has a list of speakers that would qualify for some of their requirements"

Kentucky Society of Professional Geologists–Yes we do, I myself was an Assistant Scoutmaster for 14 years and served as a merit badge advisor

to countless boys throughout the state. Several of our members are Eagle Scouts and serve as Assistant Scoutmasters"

Lafayette Geological Society – "Yes"

Michigan Basin Geological Society – "No, but on an individual basis"

New Orleans Geological Society – "Yes, generally when they request a talk they have done so"

North Dakota Geological Society – "On an informal basis"

Oklahoma City Geological Society – "Yes"

Southeastern Geological Society – "Yes"

South Texas Geological Society – "The Community Youth committee of the STGS provides speakers and/or advisors to any Scout organization that requests assistance. Generally, there are about five troops that call upon the STGS for such assistance in the course of one year. Usually presenters are provided at the annual meetings of large troop gatherings"

Tulsa Geological Society – "Yes, we have members that do work with the scouts' merit badges"

Question #9 – Does your society participate and/or provide Earth Science Week Activities in your area?

18 answered no and there were 19 yes answers. Three of the societies who said no provided some comments.

No's

Coast Geological Society – "Yes, we participate in the Ventura County Science Fair Energy Day every April. We give \$100 and \$50 gifts to deserving students usually at 6th-8th grade levels (Believe this can be construed to be a "no" answer)

North Dakota Geological Society – "We have not in the past, but hope to in the future."

Panhandle Geological Society – "I do with several of our members, but the PGS does not"

Yes's

Baton Rouge Geological Society – "The BRGS and the Louisiana Geological Survey have got a Governors Earth Science Proclamation by the Louisiana Governor".

E. Texas Geological Society – "yes, For each of the last 3 years we've purchased several hundred AGI "Earth Science Week" packets & distributed same to school systems in the region"

Florida Assoc. of Professional Geologists – "Yes"
Four Corners Geological Society – "Usually someone submits a newspaper article about some aspect of local geology during Earth Science Week"

Houston Geological Society – "Yes"

Kansas Geological Society – "Yes, in fact the current President writes a letter to the Mayor of Wichita and he proclaims Earth Science Week"

Kentucky Society of Prof. Geologists – "Every year in cooperation with the Kentucky Geological Survey and the University of Kentucky"

Lafayette Geological Society – "This is our first year to participate in Earth Science Week activities. Our Community Youth Chair has received a proclamation from the Governor's office. We will have geologist speaking in classrooms, an exhibit in the library. We had planned an activity day to be held in conjunction with the Children's museum, but Hurricane Lili has disrupted those plans. We will recognize activity day for next year"

Los Angeles Basin Geological Society – "Yes"

Miami Geological Society – "It has provided special presentations for this in the past"

New Orleans Geological Society – "We have in the past in association with the New Orleans Library system"

Oklahoma City Geological Society – "Yes"

Pittsburgh Geological Society – "We have made some efforts, but not as much as we should. I do school presentations with a co-worker of mine-a rock talk- complete with dazzling specimens that we both have but, quite frankly, it is a lot of work. The specimens are large and heavy and have to be transported by trailer and dolly. PGS also sponsored a traveling library display some years back called "Earth Treasures" – a neat display of some beautiful minerals that traveled to twelve different area libraries. Again, lots of work. For an organization of working professionals, time is hard to come by."

Rocky Mtn Assoc. of Geologists - "Yes, Norb Cygan and Jerry Cuzella (Popular Geology and Education Committee) have developed a program to have an art and essay contest for Earth Science Week, with competition amongst the Denver Metro area schools. The contest is to be for the following group of grades 1 & 2, 3 & 4, 5 & 6, 7 & 8; prizes are to be awarded to the best contestants in each group for artwork and for an essay. The prizes are to be a \$100.00 US Savings Bond. RMAG will fund this effort with \$400. The bonds are purchased at half the face value. The Denver Museum of Science and Nature will help with mailings to the area schools. This year's theme for Earth Science Week is "Water Resources," the essays and artworks are to be in accordance with the theme.

Southeastern Geological Society – "Yes"

South Texas Geological Society – "The STGS participates very actively in Earth Science Week activities. Each year letters are written to School District Superintendents (18) outlining the importance of Earth Science Week. Speakers are provided to any of the many schools that call in requesting speakers. A variety of speakers include hydrogeologists, environmentalists as well as petroleum Geologists."

Utah Geological Association – "The UGA has an active support role in Earth Science Week activities. I just returned from a proclamation signing ceremony with the governor of Utah declaring Earth Science Week. We provide many volunteers for the program and deal with the Utah Geological Survey where over 500

students were given 1 _ hours of geological activities"

West Texas Geological Society – "Yes we are very active in the ESW activities in our local schools."

Question #10 – Does your society actively participate in "Earth Day"?

34 answered No and 1 answered Yes and there were two qualified Yes's One of the No's deserves mention

No's

East Texas Geological Society – "no, (are you referring to the tree hug holy day promulgated by hard core environmentalists/)

Yes's

Kansas Geological Society - "Yes"

Kentucky Society of Professional Geologists – "Although our society as a group does not actively participate. Many of our members do. Most of the people who organize activities on Earth Day are members of our society."

Pittsburgh Geological Society – "Informally perhaps. I'm sure individual members do"

Question # 11 – Other Activities?

Alabama Geological Society – "Main society activities are Annual; Field Trip and Annual Slide Show. Additional activities include special symposia, field trips, and technical workshops."

Baton Rouge Geological Society – "The main BRGS activity is to hold the monthly luncheon meeting with speakers. The December meeting is held jointly with the BRGS Auxiliary and is generally well attended"

Coast Geological Society – "We have the John Woolley Memorial Golf Tournament in the Fall to raise money for our scholarship fund."

Dallas Geological Society – "DGS has judged and given cash prizes for "Best Earth Science Project" (6 prizes/year) at the Dallas Morning News Toyota Regional Science and Engineering Fair for the last 2 years."

East Texas Geological Society – "(a) recently funded "Pangea Exhibit" (continental drift-theme) at local childrens' museum called Discovery Science Place which targets school-aged children with hands-on scientific exhibits (you really ought to see this place – really nifty) (b) recently funded software purchase for Camp Tyler – outdoor teaching camp which belongs to Tyler Independent School District. GIS software is to be used for detailed mapping projects that they conduct w/students" (c) Currently looking at sponsorship of another exhibit at Discovery Science Place called "Prehistoric Worlds –

Backyard Discoveries". This is another kid-friendly paleo-oriented traveling program on macro-fossil discoveries put together by the Discovery Channel (on TV).

Florida Assoc. of Prof. Geologists – ""Open Field Trips to Science Educators"

Four Corners Geological Society – "Our society boosts the activities of other geologic/environmental organizations. For Example, we advertised the inaugural meeting of the Mountain Studies Institute in Silverton and their field trips to our members. We're also involved in planning and hosting the GSA Rocky Mountain Section meeting to be held in Durango this spring.. We have promoted and sponsored PTTC activities with both the Rocky Mountain and Southwest RLO's. We have been in contact with both Colorado and New Mexico Highway Departments regarding geologic road signs in conjunction with the National Scenic Byways program. We have sponsored field trips to local sights of interest. Ewe have our publications available to the public via our web site."

Geological Soc. of Washington D.C. – "We regularly help with local Science Fair judging and award prizes at five local science fairs for excellent earth science related projects"

Iowa Geological Society- "Two Field Trips per year"

Kansas Geological Society – "The Kansas Geological Foundation provides a videotape library with over 300 titles, free-of-charge to universities and organizations. There is a Downtown (Wichita) Geological Walking Tour which may be non-guided or guided available"

Kentucky Soc. of Prof. Geologists – "The Society conducts a two day Fall Field Trip each year plus several one day and half day trips to areas of various geologic interest. Society members conduct several workshops and courses throughout the year usually at no charge. Also, conduct a day long workshop to help prepare candidates, both students and professionals, to take the exam for registration for professional geologists. The society also participates in the Kentucky Science Teacher's Association Annual Meeting and society members visit schools K-12 to talk about geology and earth science and serve as judges in science fairs. Society members participate in the Kentucky State Fair making visitors to the fair more aware of geology. The Society also participates in the AAPG and SEG-AAPG Distinguished Lecture Series. The Society also co-sponsors other visiting Distinguished Speakers"

Lafayette Geological Society – "Our society actively participates in Science Fair judging, as well as career days."

Los Angeles Basin Society – "We support the Center for Studies of L.A. Basin Subsurface Geology which is run by and housed at Cal State Long Beach. This center helps train students in the methods of subsurface geology, and conducts research at the graduate level."

Miami Geological Society – "Provides and annual geologic field trip"

Montana Geological Society – "We typically have a booth at an annual science fair"

Nebraska Geological Society "We usually have a Spring Field Trip and encourage students to participate"

New Orleans Geological Society – "We have a very extensive school outreach program with fossils and dinosaur materials that members use to teach at local schools. We also have done super science Saturday events at the local children's museum's and the nature center."

North Dakota Geological Society – "North Dakota Geological Society provides judges for the Regional Science Fair and State Native American Science Fair. We are working with the local Science Center in developing a traveling Earth Science educational trunk. Monthly professional development meetings (3rd Tuesday of month at noon)."

Northern Ohio Geological Society – "yes, monthly meetings, field trip (annual in recent years), and annual meeting."

Northwest Energy Association – "We have offered a student rate to our annual fall symposium. However, in the three years that I have been a member of the NWEA, no students have attended the symposium."

Ohio Geological Society – "We provide judges and prizes at the State Science Fair"

Oklahoma City Geological Society – "All day field trips and guidebooks to Arbuckle Mtns. (Sedimentary) and Wichita Mtns. (Igneous) for teachers and 4 hour workshops."

Pittsburgh Geological Society – "PGS sponsors a student workshop for college students that will be offered a second time this fall. I will attach the flyers. The first offering was very successful."

Rocky Mtn. Assoc. of Geologists – "RMAG was present at the "Taste of Colorado" in the Colorado Mining Exhibit Foundation's 40' x 40' tent exhibit area. The Taste of Colorado was August 30 through September 2 (Labor Day Weekend). RMAG members staffed the booth and answered questions concerning energy, minerals, and water resources. Student members volunteered their time to assist the Golf Committee at the RMAG Golf Tournament. "Closest to the pin" competition at the RMAG Golf Tournament raised \$3000 towards the RMAG Scholarship Fund."

San Joaquin Geological Society – "California Well Sample Repository is our chosen benefactor for most of our discretionary donations of money and time for a fairly large number of our members. Kern County Oil Museum is one of our special centers for members support, we are actively involved in building a new oil wing to complement the oil exhibits."

South Texas Geological Society – "The STGS is very active in providing judges and advisors to the many schools requesting such assistance in Science Fairs. A number of judges are provided to the Alamo Regional Science Fair. The STGS provides one of the organizations that honors the Earth Sciences. The judging reaches out to both the Senior and Junior levels. Awards of \$100.00 and \$75.00 are provided for the winners of these two levels."

Tulsa Geological Society – "We do hold our monthly evening meetings at TU, and have students that assist us with that. We also co-host a meeting annually at OSU in Stillwater, with the OKC geological society. We sponsor an Earth Science Teacher Award for grade and high

school teacher, and have members that speak at these school classes or lead them on field trips periodically. As, always, there seems so much

more that we could do; but finding and keeping members interested in these activities is quite difficult

Conclusions

Conclusion #1 – As in the previous survey on K-12 activities, this survey highlights a number of deficiencies:

- a. Far too many no answers
- b. Several societies answered no to all questions indicating no outreach to Universities and organizations whatsoever
- c. Evidence of individual efforts which is good, but no evidence that these efforts are coordinated with the societies

Conclusion #2 – Very little help has been provided to the AAPG's Mentoring program

Conclusion #3 - Better contacts need to be established between the Affiliated Societies and the universities

Conclusion #4 – The greatest help provided the universities by the Affiliated Societies is in the area of scholarships

Conclusion #5 – There is little help provided by the societies to the S-H organization, of course this may be due for the most part to the fact that many of the societies are in urban areas with little contact with the surrounding rural areas.

Conclusion #6 – There is certainly room for greater participation in Earth Science Week

Conclusion #7 – "Earth Day" is not a popular activity among the societies.

Conclusion #8 – "Other Activities" as a question was not understood by all societies as indicated by the replies.

Conclusion #9 – A question "Do you participate in Science Fairs?" should have been asked as it is obvious that many societies do

Recommendations

Recommendation #1 - An attempt should be made to obtain information from those societies that did not respond to this survey

Recommendation #2 – Information of a more comprehensive nature should be obtained particularly from some of the larger societies

Recommendation #3 – A permanent E-mail list of society presidents should be maintained and updated frequently

Recommendation #4 – Better information and training should be provided to industry advisors and potential advisors to the Student Chapters

Recommendation #5 – Greater Efforts should be made towards involving the Affiliated Societies in the AAPG's Mentoring program

Recommendation #6 – A copy of this survey should be provided to all Affiliated Societies

Recommendation #7 – The two surveys "K-12 Activities" and "Survey of Universities etc." should be expanded to include the International Affiliated Societies.

Recommendation #8 – Earth Science Week material should be provided the societies well in advance of the week in October.

Recommendation #9 – As previously recommended in the K-12 Survey, a greater effort should be made to recruit to AAPG membership those Presidents of Affiliated Societies who are not members of the AAPG.