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ASSOCIATION OF PROFESSIONAL
GEOLOGICAL SCIENTISTS

PROFESSIONAL GEOLOGICAL SCIENTIST

VOLUME 16, No. 2

April, 1979

16th ANNUAL MEETING September 19 - 22, 1979
Lafayette, Louisiana

16th ANNUAL MEETING ACTIVITIES

The 16th Annual Meeting will be held in Lafayette, Louisiana on September 19 - 22, 1979. It is being held in conjunction with the Festival Acadienne which will be held on Saturday and Sunday, September 22nd and 23rd. The Festival Acadienne is a food festival and is a tradition in Lafayette. This Festival promises to be just the thing to end what promises to be an outstanding annual meeting!

The theme of the meeting will be "Waste Disposal - Approaching A National Crisis?" There will be an impressive group of nationally recognized speakers speaking on the subjects of disposal of salt water, the disposal of nuclear wastes and the disposal of chemical wastes. The speakers sessions will be held on Thursday, September 20th and Friday, September 21st. The following is a list of the activities which will be held during the Annual Meeting.

Wednesday, September 19: Registration 8:30 am to 12:00 pm and 1:00 pm to 5:00 pm at the Holiday Inn North.

Advisory Board Meeting at 8:30 am to 12:00 pm and the Executive Committee Meeting at 1:30 pm to 5:00 pm. Both meetings at the Holiday Inn North.

Field Trips to the Salt Dome in the afternoon.

Thursday, September 20 Welcoming Speech by Mayor and General Chairman. Speaker Sessions - 8:40 am to 12:00 pm. Salt Dome field trip in the morning and afternoon. Cocktail Party 6:00 pm to 7:00 pm. Banquet 7:00 pm to 9:00 pm. All activities at the Holiday Inn North.

Friday, September 21 Speaker Session at 9:00 am to 12:00 pm. Field trip to the area of the Atchafalaya Basin at 1:00 to 5:00 pm. Shrimp Boil at Harry Smith's at 7:00 pm and return to the hotel at 10:00 pm.

Saturday, September 22 Annual Business Meeting 8:00 am to 10:00 am. Consultants Workshop #1 at 10:30 am to 12:30 pm on the subject of "The Pros and

Cons of Incorporation for Consultants". Consultants Workshop #2 at 2:00 pm on the subject of "Activities of the Federal and State Geological Surveys Infringing on Private Geological Practice". Academic Workshop #1 at 2:00 pm will be on the subject "Regulate The Number of Geology Graduates?" The Festival Acadienne will be held from 11:00 am to 6:00 pm on Saturday and the same hours on Sunday.

We hope to see everyone at the Annual Meeting as it will truly be one you won't want to miss!

NAME CHANGE AMENDMENT RESULTS

With 64% of the total membership (3707) replying to the ballot, 89% of the vote received was cast in favor of changing the name from the Association of Professional Geological Scientists to American Institute of Professional Geologists and 11% of the vote received was cast against the change. The name change will be immediate, however, Headquarters still has some return envelopes and masthead for the newsletter to use up first in the interests of economics. Further details will be released to the membership regarding insignia (stamps, seals and certificates) when the new dies have been cast. Members having old AIPG seals, stamps and certificates are encouraged to use this insignia as the new seals and stamps will bear the same design. Certification numbers for members will remain the same as the certificate number issued by either the old AIPG or APGS. If you have any questions, please contact Headquarters.

Unfortunately some of our members may have received suspension notices for non-payment of dues. Our Bylaws call for this if dues are not received by March 31 of each year. This is awkward for all of us - let's try to get them in and please remember the dates next year.

The 1979 Membership Directory is "off the press" and you should receive your copy shortly. It is a masterful job and we are sure you will be pleased. Additional copies may be purchased from Headquarters for \$10.00 plus \$1.35 postage and handling as long as supplies last.

BUSINESS AFFAIRS OF THE INSTITUTE

Annual Meetings:

16th Annual Meeting - Lafayette, Louisiana
September 19 - 22, 1979
General Chairman: A. J. Gaudin
Headquarters Hotel: Holiday Inn North

Other Annual Meetings:

17th Annual Meeting - Mobile, Alabama
September 22 - 25, 1980 (tentative)
General Chairman: Jack H. Bryan
18th Annual Meeting - Williamsburg, Virginia
November 5 - 7, 1981
General Chairman: John Kent Kane II
19th Annual Meeting - Pasadena, California
(no dates set in 1982 as yet)
General Chairman: Howard T. Anderson

AIPG NATIONAL COMMITTEES

AGI Governing Board Representative

Edward E. Rue

Annual Meetings Committee

A. Wayne Wood, Chairman

Awards Committee

Adolf U. Honkala, Chairman

Consultants Committee

Russell G. Slayback, Chairman

Cooperative Evaluation Committee

Richard M. Winar, Chairman

Employment Survey Committee

Wallace B. Howe, Chairman

Environmental Geology Committee

Paul DuMontelle, Chairman

Ethics Committee

Rudolph K. Hoagberg, Chairman

External Appointments Committee

Raymond C. Robeck, Chairman

Headquarters Committee

Andrew G. Alpha

Jay G. Marks

William A. Newton

Historian

George W. White

Legal Action Committee

Fred L. Stead, Chairman

Legislative & Regulatory Committee

Larry D. Woodfork, Chairman

William E. Cutcliffe, Vice Chairman

Membership Committee

Richard A. Wasteneys, Chairman

National Research Council Representative

Larry L. Sloss

Nominating Committee

Jack B. Graham, Chairman

Policy Board

M. O. Turner, Chairman

Professional Employment Standards

Ralph H. Espach, Jr., Chairman

Professional Guides Committee

Daniel N. Miller, Jr., Chairman

Public Affairs Committee

Randall T. Chew, III, Chairman

Registration Alert Committee

William E. Cutcliffe, Chairman

APPLICATIONS RECEIVED

ABBOTT, David M., Jr., Denver, CO
BENSON, Anthony L., Lake Forest, IL
BERKHEISER, Sam W., Jr., Mechanicsburg, PA
BURKHOLDER, James F., Spring, TX
EMERY, Reuel F., Vancouver, WA
JOHNSON, Stephen M., Golden, CO
LUTZ, Sherwood S., Pittsburgh, PA
MYUNG, John I., Tulsa, OK
SIPLIVY, William J., St. Clairsville, OH
SIUDYLA, Eugene A., Virginia Beach, VA
SKIRVIN, Raymond T., Spring, TX
STEINER, Richard J., Lafayette, LA
WHITEWAY, Peter Bruce, Calgary, Alberta

If any Member has any recommendations, positive or negative regarding the application of any of the above applicants, please mail your comments to General Headquarters within 30 days. Your comments will be held confidential within the Executive Committee and Screening Board of the local Section.

NEW MEMBERS

ANDERSON, Robert W. #4500; Houston, TX
BILLMAN, Gary W. #4501; St. Clairsville, OH
CORBETT, Robert G. #4502; Hudson, OH
DAVIS, Mark W. #4503; Lakewood, CO
DICKINSON, Roy #4504; Wichita Falls, TX
FRANKOVIC, Edward A. #4505; Concord, CA
JEHN, James L. #4506; Denver, CO
JOHNSON, Robert P. #4507; Bismarck, ND
LOFTON, Coleman L. #4508; Houston, TX
MASIELLO, Remo A. #4511; Richmond, VA
MCGILL, James R. #4509; Billings, MT
MCQUEEN, Jereld E. #4510; Kingwood, TX
PITT, William E., Jr. #4512; Winchester, MA
WOODS, Delmer M. #4513; Midland, TX

Please take a moment and welcome these new members. If they are in your area, give them a call - if not, drop them a note. This can go a long way in helping to strengthen our organization.

NOTE FROM THE EDITOR

President Rue noted in his letter in the March issue that we were going to try a slightly new format for The Professional Geologist. It is our intent to publish an issue every month and to do this, we will try and hold the length of each newsletter to eight pages except in the case of the Annual Meeting issue which may run somewhat longer when we attempt to present summaries of the presentations made.

An important part of the new format will be to have articles prepared by the President in all of the issues and to have the second page of the newsletter devoted to business affairs of the Institute. By having a page devoted to this, we can publish the applications received and also the lists of new members. This should save some effort on the part of our headquarters staff as this will now serve as the official circulation of the names to the membership. Committee chairmen are listed on this page and we will continue to run the times and places of the forthcoming Annual Meetings. It is hoped that the news from various sections can always start on the third page and other news (continued on page 5)

A PLEA FOR BETTER SCREENING

By

Suzanne Takken, 1978 Secretary-Treasurer

As one of the three officers who review membership applications in the final approval process, I found myself quite concerned about the uneven quality of our local screening boards. So I have prepared this commentary in the hope that we can tighten up our screening where it is needed.

Our screening of members takes place at three levels: First the sponsors, second the screening committee, and finally the Executive Committee. During this process, our headquarters staff does the verification of credentials such as membership in an AGI organization.

The Sponsor's Job

Five sponsors are required to write in support of the applicant. As of the beginning of 1979, at least three of these must be members of APGS. The sponsors are to be people "who can attest to, of their own knowledge and in unequivocal terms, the applicant's professional qualifications and ethics." Believe it or not, we are actually receiving sponsor letters from people who don't know the candidate! This is unexcusable and no screening board should let this kind of letter pass, but some have. We also get weak half-hearted sponsor letters as if there is some problem about the applicant in the writer's mind but he doesn't want to say so. What should the next screener do about that? My suggestion is to phone the sponsor and probe a little deeper. We even get letters mentioning unethical conduct, but recommending the applicant! Of course we get mostly strong, well-stated letters going briefly into the length of time of acquaintance, professional relationships and other details. These we like. Here are some do's and don't's for sponsors:

1. Know the candidate well for at least one year or decline to sponsor him. It's not an insult to tell the person that you don't feel you know him well enough to sponsor him.
2. If you believe there has been unethical conduct or cannot for some reason give an unqualified endorsement, please state that in the letter, and the reasons. Such information is kept confidential within the Screening Boards and Executive Committee.
3. Be prompt in writing the letter. All too many sponsors have to be sent a reminder letter from Headquarters.

The Screening Board

Each Section should have a four-member screening board but in some more sparsely populated areas there are just two or three members. The responsibility of the board is to make a thorough investigation of each application referred for its consideration, to conscientiously and objectively review the application and the results of the investigation and to recommend acceptance or rejection accordingly.

Some screening boards are not nearly as thorough as they should be. Each member is to fill out a form on which the first few lines are:

I do, do not know the applicant personally.
_____ of his sponsors are known to me personally.

I have discussed the applicant with _____ members of the Institute.

I have discussed the applicant with _____ geologists, not members.

We have received quite a number of these forms this year in which the screener does not know the applicant, nor any of his sponsors nor has he discussed the applicant with anyone. Apparently all the screeners did was read the sponsor letters. That is hardly the kind of screening that is expected.

Another situation reduces the thoroughness of the screening. That is the occasion when a sponsor is also a member of the screening board. In one recent instance, three sponsors were also members of the screening board thus reducing the screening to the possible efforts of one person. After a discussion of this situation at the Albuquerque Executive Committee meeting it was noted to advise the screening board members that they should not serve as sponsors during their term on the board.

Still another problem is delay. Sometimes many months go by before the screening board acts even though there are no apparent difficulties with the application. It is unfair to the applicant to delay so long.

The Reviewing Officers

Three members of the Executive Committee review each application. These members are the Secretary-Treasurer, the Vice President and the President-Elect. If all three do not approve the applicant, the application goes to the entire Executive Committee for further consideration. Since the Reviewing Officers will rarely know very many of the applicants, they are quite dependent on the local screening boards for thorough investigation.

In summary, our screening process is very weak in some areas and it is hoped that this article will stimulate State Section Presidents to review with their own screening boards the procedures they are using. To quote from our Operations Manual, "It is not an overstatement to say that the Screening Boards . . . have as much responsibility for the future welfare and effectiveness of the Association as do the members of the Advisory Board and the Executive Committee, for in the long run the welfare of the Association will depend on the character and quality of its membership."

PROFESSIONAL PARAGRAPHS

Michael R. Rector (CPGS 613) has been presented with the Distinguished Service Award of the California Chapter of the Soil Conservation Society of America. This honor bestowed at the 21st Annual Meeting of the California Chapter in January of this year, was in part recognition of his leading role in developing a Water Policy Brochure to assist in developing a state-wide water conservation program. Congratulations!

Grace Nolan Broderick (CPGS 4181) was appointed State Liaison Officer for the Bureau of Mines in West Virginia in February of this year. Broderick will be responsible for coordinating cooperative Federal-State activities, including studies of mineral resource development, mineral supply and demand, and mineral-related environmental problems. Congratulations and the best of luck!

PROFESSIONAL PARAGRAPHS
(cont.)

T. M. Mike Gurr (CPGS 3310) has been appointed an associate in the Boca Raton, Florida office of Dames & Moore. Gurr, a specialist in mining geology and mineral exploration, will now direct consulting studies for clients in Florida and throughout the Southeast, with emphasis on the mining industry. Congratulations, Mike!

PUBLICATIONS AVAILABLE FROM HEADQUARTERS

The following is a list of the Practices and Guides series available from Headquarters. A check must accompany your order. All guides are still "tentative" editions.

APPRAISAL OF HIGH BULK, LOW UNIT VALUE MINERAL DEPOSITS - \$3.00 per copy.
COLLEGE CURRICULA FOR PROFESSIONAL PRACTICE OF EARTH SCIENCES - \$3.00 per copy
GUIDE TO REGISTRATION OF GEOLOGISTS - \$2.00 per copy
ORGANIZATION AND CONTENT OF A TYPICAL GEOLOGIC REPORT - \$2.00 per copy
THE PROFESSIONAL GEOLOGIST AS AN EXPERT WITNESS - \$2.50 per copy
UNDERSTANDING MINERAL RESOURCES - \$4.00 per copy
USE OF GEOLOGY IN RECLAMATION OF SURFACE MINED LAND - \$2.50 per copy
VALUATION OF METALLIC ORE DEPOSITS - \$2.00 per copy
GEOLOGIC LOGGING AND SAMPLING OF ROCK CORE FOR ENGINEERING PURPOSES - \$4.00 per copy
INVESTIGATION OF POTENTIAL MINERAL AGGREGATE SOURCES - \$2.00 per copy
USE OF GEOLOGY AT PORTLAND CEMENT OPERATIONS - \$3.00 per copy

All AIPG members should know that one of their most available contacts for information and up-dates on activity is the State Geologist in each state. The following directory of addresses may be of help to some of our members - at least worth having in your files.

The Association of American State Geologists also maintains active committees dealing with federal agency liaison, public issues and registration of geologists. Contact Secretary Robert R. Jordan, State Geologist of Delaware, University of Delaware, Newark, DE 19711 for further information and details.

ALABAMA Thomas J. Joiner, P. O. Drawer O, University, AL 35486 (205) 349-2852
ALASKA Ross G. Schaff, Division of Geology & Geophysical Surveys, 3001 Porcupine Drive, Anchorage, AK 99501 (907) 279-1433
ARIZONA Larry D. Fellows, Bureau of Geology and Mineral Technology, Geological Survey Branch, 845 N. Park Avenue, Tucson, AZ 85719 (602) 626-2733
ARKANSAS Norman F. Williams, Arkansas Geol. Commission, Vardelle Parham Geol. Center, 3815 W. Roosevelt Road, Little Rock, AR 72204 (501) 371-1488

CALIFORNIA James F. Davis, Division of Mines and Geology, CA Dept. of Conservation, 1416 - 9th St., Room 1341, Sacramento, CA 95814 (916) 445-1923
COLORADO John W. Rold, Colorado Geological Survey, 1313 Sherman, Room 715, Denver, CO 80203 (303) 839-2611
CONNECTICUT Hugo F. Thomas, Conn. Geol. & Natural History Survey, State Office Bldg. Room 553, 165 Capitol Ave., Hartford, CT 06115 (203) 566-3540
DELAWARE Robert R. Jordan, Delaware Geological Survey, University of Delaware, Newark, DE 19711 (302) 738-2833
FLORIDA Charles W. Hendry, Jr., Bureau of Geology, 903 W. Tennessee St., Tallahassee, FL 32304 (904) 488-4191
GEORGIA John George (Acting), Geol. & Water Resources Div., Department of Natural Resources, 19 Dr. Martin Luther King, Jr. Drive, SW, Atlanta, GA 30334 (404) 656-3214
HAWAII Robert T. Chuck, Div. of Water & Land Development, P. O. Box 373, Honolulu, HI 96809 (808) 548-7533
IDAHO Maynard M. Miller, ID Bureau of Mines & Geology, Moscow, ID 83843 (208) 885-6785
ILLINOIS Jack A. Simon, IL State Geol. Survey, 121 Natural Resources Bldg., Urbana, IL 61801 (217) 344-1481
INDIANA John B. Patton, Dept. of Natural Resources IN Geological Survey, 611 N. Walnut Grove, Bloomington IN 47401 (812) 337-2862
IOWA Stanley C. Grant, Iowa Geological Survey, 123 N. Capitol, Iowa City, IA 52242 (319) 338-1173
KANSAS William W. Hambleton, State Geol. Survey of Kansas, 1930 Ave. A, Campus West, Lawrence, KS 66044 (913) 864-3965
KENTUCKY Donald C. Haney, KY Geological Survey, University of Kentucky, 311 Breckinridge Hall, Lexington, KY 40506 (606) 622-3270
LOUISIANA Charles G. Groat, Box G, University Station, Baton Rouge, LA 70893 (504) 342-6754
MAINE Robert G. Doyle, Maine Geological Survey, State Office Bldg., Room 211, Augusta, ME 04330 (207) 289-2801
MARYLAND Kenneth N. Weaver, Merryman Hall, Johns Hopkins University, Baltimore, MD 21218 (301) 235-0771
MASSACHUSETTS Joseph A. Sinnott, Dept. of Env. Quality Engineering, Div. of Waterways, Room 532, 100 Nashua St., Boston, MA 02114 (617) 727-4793
MICHIGAN Arthur E. Slaughter, MI Dept. of Natural Resources, Geological Survey Div., P. O. Box 30028, Lansing, MI 48909 (517) 373-1256
MINNESOTA Matt Walton, MN Geological Survey, 1633 Eustis St., St. Paul, MN 55108 (612) 373-3372
MISSISSIPPI William H. Moore, MS Geological, Economic and Topographic Survey, P.O. Box 4915, Jackson, MS 39216 (601) 354-6228
MISSOURI Wallace B. Howe, Div. of Geol. and Land Survey, P. O. Box 250, Rolla, MO 65401 (314) 364-1752
MONTANA Sid Groff, MT Bureau of Mines & Geol. Montana College of Mineral Science and Technology, Butte, MT 59701 (406) 792-8321
NEBRASKA Vincent H. Dreeszen, Conservation & Survey Div., University of Nebraska, Lincoln, NE 68508 (402) 472-3471
NEVADA John Schilling, Nevada Bureau of Mines & Geology, University of Nevada, Reno, NV 89557 (702) 784-6691
NEW HAMPSHIRE Glenn W. Stewart, Office of State Geologist, James Hall, Univ. of NH, Durham, NH 03824 (603) 862-1216

NEW JERSEY Kemble Widmer, NJ Bureau of Geology & Topography, P. O. Box 1390, Trenton, NJ 08625 (609) 292-2576

NEW MEXICO Frank E. Kottowski, NM Bureau of Mines & Mineral Resources, New Mexico Tech, Socorro, NM 87801 (505) 835-5420

NEW YORK Robert H. Fakundiny, NY State Geological Survey, State Education Bldg., Albany, NY 12234 (518) 474-5816

NORTH CAROLINA Stephen G. Conrad, NC Dept. of Natural Res. & Community Devel. P.O. Box 27687 Raleigh, NC 27611 (919) 733-3833

NORTH DAKOTA Lee C. Gerhard, ND Geological Survey, University Station, Grand Forks, ND 58202 (701) 777-2231

OHIO Horace R. Collins, OH Div. of Geol. Survey, Fountain Square, Bldg. 6, Columbus, OH 43224 (614) 469-5344

OKLAHOMA Charles J. Mankin, OK Geological Survey, 830 Van Vleet Oval, Rm. 163, Norman, OK 73069 (405) 325-3031

OREGON Donald A. Hull, 1069 State Office Bldg., 1400 SW Fifth Avenue, Portland, OR 97201 (503) 229-5580

PENNSYLVANIA Arthur A. Socolaw, Bur. of Topo. & Geol. Survey, P. O. Box 2357, Harrisburg, PA 17120 (717) 787-2169

PUERTO RICO Director, Servicio Geologico de P.R., Apartado 5887, San Juan, PR 00906 (809) 722-3142

RHODE ISLAND Robert L. McMaster, Assoc. State Geologist for Marine Affairs, Grad. School of Oceanography, Kingston, RI 02881

SOUTH CAROLINA Norman K. Olson, SC Geol. Survey, Harbison Forest Road, Columbia, SC 29210 (803) 758-6431

SOUTH DAKOTA Duncan J. McGregor, SD State Geol. Survey, University of South Dakota, Vermillion, SD 57069 (605) 624-4471

TENNESSEE Robert E. Hershey, Division of Geology, G-5 State Office Bldg., Nashville, TN 37219 (615) 741-2726

TEXAS W. L. Fisher, Bureau of Economic Geology, University Station, Box X, Austin, TX 78712 (512) 471-1534

UTAH Donald T. McMillan, 606 Black Hawk Way Salt Lake City, UT 84108 (801) 581-6831

VERMONT Charles A. Ratte, Agency of Environ. Conservation, 5 Court Street, Montpelier, VT 05602 (802) 828-3357

VIRGINIA Robert C. Milici, VA Division of Mineral Resources, P. O. Box 3667, Charlottesville, VA 22903 (804) 293-5121

WASHINGTON Vaughn E. Livingston, Jr., Dept. of Natural Resources, Geol. & Earth Resources Div., Olympia, WA 98504 (206) 753-6183

WEST VIRGINIA Robert B. Erwin, P. O. Box 879 Morgantown, WV 26505 (304) 292-6331

WISCONSIN Meredith E. Ostrom, WI Geol. & Natural History Survey, 1815 University Ave., Madison, WI 53706 (608) 262-1705

WYOMING Daniel N. Miller, Jr., WY Geological Survey, Box 3008, University Station, Laramie, WY 82071 (307) 742-2054

(continued from page 2)

items will follow throughout the rest of the newsletter. As also noted by Bud Rue, we hope to continue to publish the Washington report which will be an activity of the Leg and Reg Committee and should give us all an up-date on pending legislation.

I would appreciate your constructive criticisms, along with any information you may have for publication. Your help is needed and I may get the hang of this after a few months.

Russ Dutcher

AIPG LOGO CONTEST

The Executive Committee has authorized at its meeting in Houston that a logo designing contest be held so that we may have member's participation in the designing of a new logo for AIPG for use on our stationary, envelopes, masthead for the newsletter and other publications of the Institute. The following is a list of the rules of the contest. The prize is travel to and lodging at the Annual Meeting in Lafayette or \$500 whichever is greater. The Executive Committee welcomes all ideas, so give it a try if you feel so inclined.

1. The logo will not be used for the official insignia (seals and stamps). These will remain as the original AIPG insignia. The new logo would appear on stationary, envelopes and masthead for the newsletter.
2. The logo should be eye-catching, professional, bold and distinctive.
3. The logo should be submitted in its final drafted form.
4. All logo designs must be received at Headquarters by July 1, 1979 to be considered.
5. Contestants must be Institute members.
6. The winner will be announced in the August newsletter.

LEGISLATIVE REPORT

By

James U. Hamersley

Not only is Congress taking an Easter recess, but with one exception, major legislation of concern to geologists has yet to be introduced. Congress, in fact, is operating at a very slow pace, confining activity to investigative functions rather than legislative ones. As one pundit better said it, "It looks as if the 96th Congress thinks the 95th is still sitting."

The one piece of legislation that is moving is the Alaska lands legislation. It is now been split in the House into two bills: HR 39 (Udall) and HR 2219 (Murphy, NY). The Udall bill is basically pro-environmentalist, while the Murphy bill places a greater emphasis on development. Both bills have been reported from committee and will receive consideration by the full House in late April or early May. The Senate, in turn, will wait to see what the House will do, then have the Senate Energy Committee make up its own bill, S.9 (Jackson). Hearings have been extremely limited, due to extensive testimony in the last session of Congress. No doubt, extensive compromises will be ahead, as the House seems set to pass the Murphy bill, while the Senate seems to favor less development.

Other AIPG activities will focus on particular parts of the President's energy message. Matters arising out of that message of concern to AIPG include decontrol of oil, the windfall profits tax, and the question of divestiture, which was brought out again at the Presidential news conference of April 10, 1979. However, no legislation has been introduced on those matters.

The Legislative and Regulatory Committee held a meeting on April 12, with a legislative luncheon following the meeting.

AIPG WASHINGTON REPORT
Legislative and Regulatory Activity Watch List

Compiled monthly by your Legislative and Regulatory Committee, Larry D. Woodfork, Chairman, Morgantown, WV and AIPG Washington Legislative Counsel, James U. Hamersley, 1800 M Street NW, Ste. 1040, Washington, DC 20036 (202) 223-4338

SENATE AND HOUSE BILLS

<u>Bill No.</u>	<u>Description</u>	<u>Sponsors</u>	<u>Hearing Schedule</u>	<u>Committee Status</u>	<u>Final Deposition</u>	<u>AIPG Input</u>	<u>AIPG Position</u>
HR 180	Bill to establish the Mineral Conservation Research & Development Commission within the National Science Foundation	Chappell		Ref'd to Science & Technology 1-18-79	None of these bills have been considered by A Full House of Congress		
HR 290	Bill to provide for research & demonstration about disposal of sludge; assistance to states for sludge removal	Drinan		Ref'd to Public Works & Transportation			
S. 9	Alaska Lands Bill, places federally owned land in Alaska in 3 conservation systems	Jackson D. Wash.		Exploratory hearings held by House, more held later.			
Bill to be intro.	Rare II lands (roadless area review evaluation)			Senate Hearings 3-6-79 House Hearings 3-8-79		Testimony 2-8-79	Geological evaluation for future potential required before any land withdrawals.
S. 82	Petroleum Industry Competition Act (Vertical Divestiture)	Bayh, D. Indiana		None, bills not given chance of passage, hearings in Senate on S. 82 are likely to be held. Hearing 4-6-79			AIPG opposes divestiture
S. 600	Antimerger of petroleum companies	Kennedy, D. Mass.		To be introduced			
	Windfall Profits						

RULES AND REGULATIONS

<u>Agency</u>	<u>Description</u>	<u>Comment Deadline</u>	<u>AIPG Input</u>
Dept. of Interior	STRIP MINING Office of Surface Mining Reclamation & Enforcement (Dept. of Interior) has adopted final regulations to implement a nationwide permanent program for the regulation of coal exploration and surface coal mining and reclamation operations and the surface effects of underground coal mining by the States and the Federal Government.	April 12, 1979	Testimony, 3-18-79 to maintain law to assure geologists partici-
Federal Register Feb. 9, 1979 P. 8302	U.S.G.S. (Dept. of Interior) is proposing a rule in response to a policy decision by the Secre. of the Dept. of Interior to encourage companies to engage in pre-sale on-structure, as well as off-structure drilling on OCS lands.	May 8, 1979	AIPG will testify and comment

SEARCH FOR EXECUTIVE DIRECTOR

A search committee has been formed to seek a replacement for Art Brunton as Executive Director. The committee consists of Charles Mankin, Chairman, Suzanne Takken, Fred Stead and John Fryberger.

The responsibilities of the Executive Director have been outlined by the committee. They are as follows:

Institute's Internal Affairs

1. Executive Committee - The Executive Director serves as the principal staff resource for the Executive Committee. Not only should the Executive Director be responsible for implementing policy established by the Executive Committee, but should also take an active role in the development of new policy.
2. State Sections - The strength of the Institute resides to a significant degree within the activities of the State Sections. It is, therefore, incumbent upon the Executive Director to establish and maintain effective communication with the State Sections. Moreover, it is important that the Executive Director vigorously promote communication among the Sections.
3. Standing and Ad Hoc Committees - Since much of the work of the Association is conducted by committees, it is important that the Executive Director maintain a close working relationship with each committee and that the headquarters' staff provide the necessary support services to the committees.
4. Membership Support - the Headquarters of the Institute should be organized and operated to provide services to the membership. These services should include the maintenance of an active member file, processing applications for new members, maintenance of the Institute's fiscal affairs, and coordination of the Annual Meeting.

Institute's External Affairs

1. Communication with Local, State and Federal Legislative and Regulatory Units - A basic charge of the Institute is the promotion of professionalism of earth scientists. An important aspect of this responsibility is communicating the role that earth scientists are capable of playing in the resolution of local, state and national issues.
2. Public Relations - Communicating the activities of the Institute as well as those of individual members is an effective method of increasing public awareness and understanding of the geological profession. The Executive Director should develop an effective program to achieve positive public relations.
3. Inter-Society Communication - The Institute's responsibility of serving as the voice of the geological profession can be discharged in part by developing and maintaining communication with other societies and professional organizations. This is especially true for the member societies of the American Geological Institute for which the AIPG serves as the focus for professionalism.

If any members have suggestions or know of anyone interested in the position of Executive Director, please contact any member of the search committee.

ALASKA LAND WITHDRAWALS

The Northwest Mining Association has materials available on the impact of the Alaskan land situation upon our mineral needs. Some of their news releases are extremely interesting and should readers be interested, they can obtain information from the Northwest Mining Association, West 1020 Riverside Avenue, Spokane, WA 99201.

PUBLICATIONS OF INTEREST

The Environment Times Weather modification and Solar Energy, mining in Siberia, recycling sewage, light pollution, the fate of the Whale, Deep-Sea miners . . . this is just a sampling of the articles that have appeared in The Environment Times since it branched out on its own in September, 1978.

This 16-page journal is a publication of the National Association of Geology Teachers and appears nine times a year September through May. It started its life as an insert in the Journal of Geological Education in 1976 and very quickly became a popular feature of that journal. The magazine tries to reproduce for its readers both a national and international picture of what is happening in the environment.

Response to the magazine has been world-wide. Professors and schools, industry, senior citizens and environmentally conscious groups; busy professionals in a variety of fields are finding the format very appealing. The broad selection of sources drawn upon for articles gives a scope beyond the reach of the average busy individual. For additional information or to subscribe, write to: Dr. R. L. Heller, Editor, The Environment Times, University of Minnesota, 2215 E. Fifth Street, Duluth, MN 55812.

Geological Survey of Alabama Publication The Geological Survey of Alabama has issued a new report entitled "Use of Water in Alabama, 1975, With Projections to 2020". This publication is authored by M. F. Mettee, Paul Moser (AIPG) and Louis Dean and was prepared by the Geological Survey of Alabama in cooperation with the U. S. Geological Survey for the Alabama Development Office. Copies of information series 48 can be obtained by mailing \$2.50 to Publication Sales, Geological Survey of Alabama, P. O. Drawer O; University, Alabama 35486.

Landman's Legal Handbook (Third Edition) The third edition of the Landman's Legal Handbook has been reprinted and is available for purchase. This Handbook is intended to assist the landman in following his instructions and specific legal advice. The third edition has been expanded to include minerals other than oil and gas and to incorporate changes in applicable statutes and regulations since the earlier editions. Coverage includes: Preparation, execution, acknowledgement and recording of instruments affecting real property; Oil and gas leases - fee and public lands; Minerals other than oil and gas; Examination of records - leaseable and locatable minerals; Curative work; Spacing, pooling an unitization (oil and gas); State requirements for acknowledgement, recording of instruments, leasing of state lands; and the National Environmental Policy Act and its effect. Also included are 17 appendices with various check lists and 27 commonly-used forms. This 327-page hard-bound publication is available at \$35.00 from Rocky Mountain Mineral Law Foundation, Fleming Law Building, University of Colorado, Boulder, CO 80309.

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MEETINGS AND CONFERENCES

Ninth International Congress of Carboniferous Stratigraphy and Geology

Washington, DC and Urbana, IL
May, 1979

Drive to an international meeting!!! The Carboniferous Congress is the major world forum on the geology of coal. IX-ICC, 1979 will also emphasize petroleum resources in carboniferous rocks.

IX-ICC features 14 long field trips to the Appalachian coal basins, the Illinois and Black Warrior basins and areas of geologic interest in the western U. S.; 9 short field trips to collecting sites and mines in Illinois and Indiana; 13 major symposia of invited papers and more than 40 afternoon technical sessions.

The third and final circular of IX-ICC, 1979 is ready for distribution. The circular contains forms for registration, housing, abstracts, and detailed information about all aspects of the Congress. To receive the circular, contact IX-ICC, 1979, Museum of Natural History, Washington, DC 20560, or call Dr. Jonathan H. Goodwin, Illinois Geological Survey (217) 344-1481, Ronald G. Sears, University of Illinois (217) 333-2882, or Dr. Mackenzie Gordon, Jr., President, U. S. Geological Survey (202) 343-4300.

25th Annual Rocky Mountain Mineral Law Institute
The Olympic and Washington Plaza Hotels
Seattle, Washington
July 12, 13, & 14, 1979

For further information contact Rocky Mountain Mineral Law Foundation, University of Colorado, Boulder, CO 80309.

Geological Society of America

First announcements for the G.S.A. Annual Meeting in San Diego are available. The dates for the meetings are November 5-8, 1979. Write to Geological Society of America, 3300 Penrose Place, Boulder, CO 80301 for information. The second announcement will be in the August issue of "G.S.A. News and Information".

Surface Coal Mining Operations
Vail, Colorado
May 14-16, 1979

This three-day short course will concentrate on mine development, mining methods, unit operations, and reclamation practices associated with surface coal mines.

For information contact: Director of Continuing Education, Colorado School of Mines, Golden, CO 80401.

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