

THE PROFESSIONAL GEOLOGIST

VOLUME 16, No. 4

June, 1979

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

HOW DOES AIPG WORK?

First of all, we are an organization of individuals. Our primary function is the certification of individual geologists. It is beginning to be known that the geologists we certify are well-disciplined, well-trained, experienced professionals - the type of geologists and people that the public can count on for professional services. This happened very slowly at first because we had to establish a track record. Now our acceptance is coming about as fast as we can keep up with it.

The following, chronologically told, true story is a good example of how we work now that we are well-recognized as professionals:

1. About two years ago, an individual geologist had an opportunity to see an early draft of the Proposed Strip Mine Bill (now Public Law 95-87, the Surface Mining Control and Reclamation Act of 1977). That geologist was Allen O. Perry, CPGS 1960, who at the time was a member of the Land Reclamation Group at the Argonne National Laboratory. Argonne is a Department of Energy Laboratory which is operated by the University of Chicago. They were asked to review this early draft. In that draft geologists were not mentioned, but such activities as the study of stratigraphic sections, coal chemistry, ground water evaluations and aquifer analysis were to be approved, all the functions of geological specialists.

2. Allen notified our Headquarters office and Art Brunton then alerted our Legislative and Regulatory Committee headed by Ad Honkala and our Legislative Counsel, Jim Hamersley, in the early spring of 1977. So now we have gone from individual observation and recommendation to committee.

3. Through the efforts of the Legislative and Regulatory Committee members and the recommendations of Allen Perry, "Professional Geologists" were being written into the proposed law.

4. Later on, in routine operation, our Legislative Counsel, Jim Hamersley, noted that somewhere between markup and floor debate, the Senate version came out with no mention of "Professional Geologists" reportedly because of major mining company lobbying. Jim reported this to the Legislative and Regulatory Committee and also the Executive Committee which was meeting in Washington at the time. Now we have gone from individual to committee to Executive Committee.

5. Together our Legislative and Regulatory Committee and the Executive Committee instigated a telephone and personal contact campaign to put geologists back in the Act. This successful operation was spearheaded by our then president, Jack Taylor and his Senator, the Honorable Dewey Bartlett. This was done in the Conference Committee (last ditch) which was very unusual.

6. The Bill was signed by the President on August 3, 1977, with "Professional Geologists" in the Act. You may think this is the end of a success story, but it was really only the beginning.

7. The follow-up on the rules and regulations was a long and arduous task. Much credit goes to the Legislative and Regulatory Committee and particularly Ad Honkala, T S Ary, Stu Hughes and Fred Mullin. Also Art Brunton was particularly active in this phase of the work.

8. This Federal Bill calls for compliance by each state by June 1, 1980, which means that each state anticipating strip mine operations of any kind will have to define geology, professional geologist, and set their standards and requirements. A great place for input from AIPG!

9. Around November of 1978, the Land Surveyor's National Organization woke up to what was happening with the Strip Mining Act. They published a report which was very critical of geologists. They used this in their testimony in March of 1979 to try and write themselves into the Bill as primary professionals and write the geologists out.

10. Again the Legislative and Regulatory Committee and our Legislative Counsel with the excellent testimony of Bill Smith of Champaign, Illinois, thwarted all efforts to remove geologists as primary professionals in the Act.

11. Early in 1978, Indiana State Senator James R. Harris, who holds a degree in geology, read the Federal Strip Mine Act and determined that Indiana needed a law defining geology and professional geologists in order to comply with the requirements of the Federal Strip Mine Act of 1977.

12. The proposed Indiana Act was drafted by Senator Harris stating that members of AIPG (APGS) were recognized as "Certified Professional Geologists". Other geologists could be recognized by a similar screening procedure carried out by the Department of Natural Resources. Only token opposition was made, reportedly from major companies, but this was overridden by Allen O. Perry, CPGS 1960, who is now Assistant Regional Director for Technical Services and Research, Division III, Office of Surface Mining. This is the Federal agency called on to balance the nation's concern for energy development and the need to consider preserving the natural environment; a nice place to find an AIPG geologist.

13. The Indiana Act passed easily with little or no geological society help, but, now the burden of rules and regulations is on the Department of Natural Resources, specifically on John B. Patton, who is head (Continued on page 3)

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

DUNCAN, Donald R.; Metairie, LA
GREENBERG, Redge L.; Austin, TX
HEITZMAN, Donald P.; Lafayette, LA
JOHNSON, Larry Lester; Champlin, MN
KEELIHER, Michael Lee; Denver, CO
LARSON, Robert A.; Ouray, CO
MAURER, Irvin L.; Hubbard, OH
McCLUNG, Phillip J.; Belington, WV
MOOSE, Alan B.; Scottsdale, AZ
PINKER, Robert W.; Olathe, KS
ROSS, Malcolm; Washington, DC
ROTH, Thomas P.; Austin, TX
SMITH, Louis D., Jr.; Bismarck, ND
TATUM, Lee R. (Bob); Canton, OH
THOMSEN, Kurt O.; Chicago, IL
ULLAND, William C.; Duluth, MN
VAN WIE, William A.; Lafayette, LA
YARUSSI, Michael F.; McMurray, PA

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

BRAND, John P. #4524; Lubbock, TX
CHISHOLM, Leo R. #4525; Oklahoma City, OK
COOPER, Gary W. #4526; Richardson, TX
DANIELS, Paul A., Jr. #4527; Lansing, MI
GALE, William A. #4528; Wichita, KS
GWILYM, Robert D. #4529; Ontario, CANADA
HALL, Richard V. #4530; Houston, TX
HARRISON, Charles R. #4531; Houston, TX
KILGORE, Wilburn C. #4532; Wetumka, OK
KRISLE, Jack E. #4533; Houston, TX
MUERY, Warren E. #4534; Wichita Falls, TX
O'BRIEN, James E. #4535; Tulsa, OK
POTE, Kenneth L. #4536; Bridgeport, WV
RIGGS, Elliott A. #4537; Farmington, NM
ROUX, Paul H. #4538; Port Washington, NY
SEGURA, William G. #4539; Missouri City, TX
WILLIAMS, Ward W. #4540; Amarillo, 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.

SCREENING

At the March 31, 1979 meeting of the Executive Committee, the Committee reaffirmed the requirement that three of sponsors on an application for membership must be members of AIPG. In addition, it was noted that all sponsors must be geological scientists. The strict adherence to the "3-AIPG" members as sponsors will be effective as of May 1, 1979.

It was also noted that members asked to sponsor an applicant can do so by careful checking of qualifications, training and performance. Long-time, direct personal contact can to a degree be replaced by careful investigation with regard to the applicant's overall professional capabilities. If you have any questions regarding sponsorship of an applicant, please contact Mrs. Dare at Headquarters.

(Continued from front page)

of the Geological Survey at Bloomington, Indiana. As AIPG President, I have conversed with John on this task and our Headquarters has sent a stack of information on registration bills from other states as well as our list of geologists from Indiana and surrounding states. Our total cooperation is pledged.

14. As you may already know, a very close liaison with the Association of American State Geologists was recently made. The president of that group, Dr. Dan N. Miller, Jr. from Wyoming will be a guest at our July Executive Committee meeting and at the Annual Meeting in Lafayette in September. The invitation to do the same was offered to me. The original gesture had nothing to do with the Strip Mine Act or the Indiana certification law, however, if other states duplicate the Indiana action it will certainly be a handy relationship. Over 50 percent of the state geologists are members of AIPG, by far the highest percentage of any AGI Member Society.

15. In summary, AIPG hopes to inspire its members to do things for the public, for the profession and for the science of geology. We also feel that the return to the individual will be great, however intangible.

This has been the story of but one legislative battle. We have worked on many. Input was made by concerned individuals, dedicated committeemen, a responsive Executive Committee, a strong professional organization, and a public that now recognizes where to contact professional geologists. Where can you get more for your money?

Edward E. Rue, President

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.

LEGISLATIVE LUNCHEON

There will be a Washington Legislative luncheon held on June 20, 1979 at Blackie's House of Beef in Washington, DC. The speaker will be Mr. Robert Terril, House Interior Committee Minority Staff Geologist. He will speak on the role of geologists involved on the inside of the legislative process. For reservations, call Jim Hamersley at (202) 223-4338.

PROFESSIONAL PARAGRAPHS

R. Wayne Weinfurter, CPGS 2710, of Soil Testing Services of Kansas, Inc. was recently installed as president of the Association of Soil and Foundation Engineers (ASFE) a 150-firm association whose members are responsible for an estimated 75% of all soil and foundation engineering contracted for annually in the United States. Best wishes Wayne!

Richard J. Murdy, CPGS 1801, has been appointed president of CNG Producing Company, the Consolidated Natural Gas Company subsidiary that conducts Consolidated's exploration and production programs in the Gulf of Mexico and certain of its exploration activities in the Appalachian Region. Congratulations, Dick!

David E. Dunn, CPGS 1309, Professor of Geology at the University of North Carolina at Chapel Hill, will become Dean of the College of Sciences and Professor of Earth Science at the University of New Orleans, effective July 1, 1979. Good luck, David!

Robert L. Alford, Jr., CPGS 4371, has been appointed to the position of District Geologist in the Houston Exploration Office of Energy Sources, Inc., a Dallas-based independent oil and gas exploration and production company. His appointment is to be effective as of May 30, 1979. Best wishes, Bob!

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

AAPG ELECTION RESULTS

AAPG announced that Robey H. Clark, CPGS 936, will take office as President-elect of the the Association on July 1, 1979. Serving as Vice President with Clark will be D. Keith Murray, CPGS 446. John D. Haun, CPGS 136, will take his turn at the helm as President on July 1, 1979.

RESUMES OF CANDIDATES FOR 1980 OFFICERS

Below are the resumes of candidates for 1980 Officers of the Institute. They are being printed here for your consideration prior to the mailing of the ballots in early July. It is hoped that by publishing the resumes ahead of the balloting, it will allow the membership to become better acquainted with the candidates before voting for 1980's leadership.

FOR PRESIDENT-ELECT

JOHN S. FRYBERGER, CPGS 1802
Norman, Oklahoma

University of Oregon

BS 1957
MS 1959

1959-63 R&R Consulting Hydrogeologist
1963-65 Geotechnical Consultant
1965-67 UOP Johnson Division
1967-69 Moody & Associates
1969- Senior Vice President,
Engineering Enterprises, Inc.
Consulting Hydrogeologist

Oklahoma Section Annual Meeting Chairman 1974
Oklahoma Section Public Relations Chairman 1975
Oklahoma Section Secretary-Treasurer 1976
Oklahoma Section 1st Vice President 1977
National AIPG Advisory Board 1977
Oklahoma Section President 1978
National AIPG Executive Committee 1978
National AIPG Secretary-Treasurer 1979

JOHN W. ROLD, CPGS 448
Denver, Colorado

University of Colorado, Boulder

AB 1948
MS 1950

1944-46 U. S. Navy, Active Duty
1946-60 U. S. Naval Reserve
1948 Magnolia Petroleum
Albuquerque, New Mexico
1949-69 Geologist, geophysicist and District
Geologist, California Company
1969- Director and State Geologist
Colorado Geological Survey

Charter Member
Constitution & Bylaws Committee for Organization
of Montana Section 1966-67
Co-chairman 1st Annual Meeting Montana Section 1967
Montana Section Screening Board Chairman 1967
Montana Section Screening Board Member 1967-68
Colorado Section Executive Committee 1970-72
National AIPG Advisory Board 1971-72
Colorado Section Delegate to Colorado
Engineering Council 1970-71
Colorado Section Committee on Registration 1971-74
National AIPG Maintaining Professional
Competence Committee 1975
Colorado Section Committee on APGS Position
Papers 1976-78
Colorado Section Committee on Interprofessional
Relations 1970-79
Appointed Liaison Officer of American Association
of State Geologists to AIPG 1979

FOR VICE PRESIDENT

LARRY D. WOODFORK, CPGS 2370
Morgantown, West Virginia

Indiana University

BS 1962
AM 1964

1962 Summer Field Assistant,
California Oil Company
1962-64 Teaching & Research Assistant
Indiana University
1964-68 Exploration Geologist, Humble Oil &
Refining Company
1968-70 Geologist, Oil & Gas Division, West
Virginia Geological & Economic Survey
1970- Assistant State Geologist, West
Virginia Geological & Economic Survey

West Virginia Section Screening Board 1973-78
West Virginia Section Secretary-Treasurer 1973-74
West Virginia Section President 1975-76
National AIPG Advisory Board Delegate 1975-76
National AIPG Executive Committee 1975
Legislative & Regulatory Committee 1976-present
National AIPG Secretary-Treasurer 1977
Legislative & Regulatory Committee Chairman 1979

WILLIAM A. NEWTON, CPGS 8
Littleton, Colorado

University of Illinois

BS 1935
MS 1937

1930-37 Illinois Geological Survey
1937-40 Fellowship in Geology, Stanford
University 1937-39; Instructor 1939-40
1940-49 Exploration Geologist, Carter Oil Co.
1949-60 Consulting Geologist
1960-75 President - Rocky Mountain Natural
Gas Company
1975- Retired - Consultant

Charter Member
National AIPG Executive Committee 1963
Finance Committee Chairman
National AIPG Committee on Goals & Strategy
and Plans for the Future 1972 & 1978
National AIPG Headquarters Committee 1979

FOR SECRETARY-TREASURER

JOHN W. "Bill" EGGERS, CPGS 1568
Baton Rouge, Louisiana

RUDOLPH K. HOAGBERG, CPGS 1287
Minneapolis, Minnesota

Louisiana State University	BS 1951 MS 1965
1951-53	Baroid Div. National Lead Co.
1953-58	Continental Oil Company
1958-62	Vice President M & E Construction Company
1962-	Louisiana Office of Mineral Resources
Louisiana Section Executive Committee	1970
Louisiana Section Secretary-Treasurer	1971
Louisiana Section Vice-President	1972
Louisiana Section President	1973
National AIPG Advisory Board	1976
Louisiana Section Screening Board Member	1976
National AIPG Executive Committee	1976
National AIPG 16th Annual Meeting Committee	1979

Michigan State University	BS 1952 MS 1957
1952-56	Carter Oil Company
1957-62	Northern Pacific Railway Company
1962-76	Minnesota Geological Survey
1976-	E. K. Lehmann and Associates, Inc.
Minnesota-Wisconsin Section President	1972-74
Advisory Board Representative	1970, 1975, 1978
National AIPG Ethics Committee	1973
National AIPG Ethics Committee Chairman	1976-79

CRUDE OIL PRICE DECONTROL
Policy Statement by DPA of AAPG

The American Association of Petroleum Geologists urges the President to take early action to phase out domestic oil price controls without imposing new legislation or additional taxes. Upper tier oil should be permitted to increase to world prices by June 1, 1979, while lower tier oil should gradually be decontrolled by October 1, 1981.

Domestic oil production, with the exception of Alaskan oil, has declined under the present control system, which by statute is to phase out in 1981. The nation has experienced a similar decline in natural gas production over the past 3 years which is largely attributable to diminished exploration resulting from interstate price control(s). Free market intrastate prices have encouraged exploration and resulted in local gas surpluses.

As geologists, we are confident that price decontrol will provide the economic climate and capital needed to accelerate new oil exploration in the U. S. We have no shortage of viable drilling prospects and, therefore, we see an expanded resource base available with higher prices.

Reserves could be increased from existing fields with additional expenditures. Furthermore, we could extend the producing life of the average well by more than five years, thus increasing the ultimate recoverable reserves from these fields. Both of these would help meet the President's production targets for 1985, as set forth in the National Energy Plan. This would diminish our expanding reliance on unreliable foreign imports, which averaged 8.1 million barrels daily in 1978. Decontrol should strengthen the U. S. economy because positive production responses will reduce our increasing need for foreign supplies, reduce future balance of payments deficits, and stimulate investment and job opportunities here at home. Decontrol should encourage continued energy conservation efforts and lead to a development of alternative energy sources as justified by economics.

Additional tax burdens are unnecessary since more than half of the additional revenues would go to Federal, State or local governments. Added net revenue to all producers combined is estimated at \$7 to \$10 billion over the phase-in period. We are confident these monies would be largely reinvested in domestic exploration and production. Industry's capital borrowing is now at its maximum limit. The increased cost to the consumer above the controlled price increase would be about 1 to 2 cents per gallon annually through 1981. Total inflationary impact is estimated to be very small, at less than 0.6 percent per year.

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.

SEARCH FOR EXECUTIVE DIRECTOR

The Search Committee, charged with the task of seeking a replacement for Art Brunton as Executive Director, is asking that any members who have suggestions or know of anyone interested in the position, please submit applications and resumes to the Committee by July 1, 1979. Address correspondence to the Committee in care of Dr. Charles Mankin, Oklahoma Geological Survey, 830 Van Vleet Oval, Room 163, Norman, Oklahoma 73019.

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 3636	Alaska Lands	Udall (D-AZ)	Completed	Sent to House	Passed	Previous Testimony	
S 8	Alaska Lands	Jackson (D-WA)	None	Pending House Action			
S 366	1872 Mine Law Revision	Jackson (D-WA)	None	Hearings Possible			
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-IN) None, bills not given chance of passage, hearings in Senate on S. 82 are likely to be held. AIPG opposes divestiture

S. 600 Antimerger of petroleum companies Kennedy, (D-WA) Hearing 4-6-79

HR 8 Prevents oil companies ownership of other energy production Udall (D-AZ) None, perhaps fall hearings

HR 508 Prevents oil companies ownership of other energy production Kastenmeier (D-WI) None, perhaps fall hearings

Previous Testimony

S 493 Deep Seabed Mining Act Melcher Hearings June 13

RULES AND REGULATIONS

Agency Dept. of Interior Description 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. Comment Deadline April 12, 1979

AIPG Input Testimony, 3-18-79 to maintain law to assure geologists participation. Future testimony, June.

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 submitted comments May 18

PRESIDENT'S MESSAGE
ON SCIENCE AND TECHNOLOGY

We have received from Dr. Frank Press, Director, Office of Science and Technology Policy, a copy of President Carter's "Message on Science and Technology" This message was sent to Congress on March 27, 1979.

The length of the message (30 - 14" pages) precludes its publication here - however, we should be familiar with its contents. Copies should be available along with a six page "Fact Sheet - The Highlights of the Message" from Executive Office of the President, Office of Science and Technology Policy, Washington, DC 20500.

PUBLICATIONS OF INTEREST

Wyoming Geological Association

Wyoming Geological Association announces the publication of the Wyoming Oil & Gas Fields Symposium Greater Green River Basin. The publication includes approximately 200 oil and gas fields including the new Overthrust fields, structure maps, type logs, reservoir parameters and reserves. Order from Wyoming Geological Association, Publications Chairman, P. O. Box 545, Casper, WY 82602. Price: \$60.00 per copy

The International Geological Correlation Program

The first newsletter of IGCP is now out and available from: Executive Secretary - IGCP/USNC, U. S. Geological Survey, 915 National Center, Reston, Virginia 22092. This newsletter, the first of a planned biannual venture contains a description of the program, a list of projects, reports and status of U. S. Working Groups, news and notes, and a guide to further information with a calendar of IGCP related events. Write for a copy - there are some interesting and ambitious projects.

Maine Geology

The Geological Society of Maine is pleased to announce the publication of the first issue of its new Bulletin series, MAINE GEOLOGY, containing five papers on subjects pertaining to bedrock and surficial geology, hydrology, saline groundwater and paleontology at Maine locations. Bulletin No. 1 can be obtained at \$2.85 per copy (plus 15¢ Maine Sales Tax for in-State purchases) from: The Geological Society of Maine, c/o John R. Rand, Cundy's Harbor, RD 2-210A, Brunswick, Maine 04011.

Energy and You

Energy and You, an eight page pamphlet discusses inflation and the role energy conservation can play in helping the average consumer cut back the rising cost of living. Available free of charge from: Department of Energy Technical Information Center, P. O. Box 62, Oak Ridge, TN 37830.

PUBLICATIONS OF INTEREST
(cont.)

Selected Department of Energy Publications

This booklet lists general interest and educational publications of DOE. Single copies are available free of charge from Department of Energy Technical Information Center, P. O. Box 62, Oak Ridge, TN 37830. Stock No. DOE/OPA-0027 (Revised).

Oklahoma Geological Survey

A new publication containing 14 papers and two abstracts covering various aspects of nonfuel industrial minerals has been released by the Oklahoma Geological Survey. The 107-page illustrated volume, "Thirteenth Annual Forum on the Geology of Industrial Minerals," issued as Circular 79 was edited by Kenneth S. Johnson, CPGS 2266, associate director of the Survey and Judy A. Russell, OGS associate editor. The papers incorporated were presented at a mineral-industries conference held in Norman May 12-14, 1977, when 116 representatives of industry, government, and academia met to discuss problems involved in exploration, evaluation, and development of deposits of such nonmetallic resources as gypsum, sand and salt. The first such forum was held in 1965 at Ohio State University in Columbus. Circular 79 can be obtained from the Oklahoma Geological Survey, 830 Van Vleet Oval, Norman, OK 73019. The price is \$5.00 for paperback and \$7.00 for hard bound copies.

MEETINGS AND CONFERENCES

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".

AAPG London Schools

September 17-22, 1979 AAPG-SEG Stratigraphic Interpretation of Seismic Data School

October 29-Nov. 1, 1979 Diagenetic Controls on Carbonate Porosity Evolution

For further information, contact: AAPG Education Department, P. O. Box 979, Tulsa, OK 74101 Telephone (918) 584-2555

Jay Glenn Marks
3900 S. Clermont Street
Englewood, CO 80110



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MEETINGS AND CONFERENCES (cont.)

1980 National Conference on Control of Hazardous Material Spills

Those interested in the 1980 National Conference and Exhibition on Control of Hazardous Material Spills can contact: Dr. Raymond D. Harbison, Toxic Substance Control Laboratory, Vanderbilt Medical Center, Nashville, TN 37232 (615) 322-4754.

American Association of Stratigraphic Palynologists

October 31-November 3, 1979
Dallas, Texas - Dunfey's Inn

Symposium on Kerogen Analysis - Visual and Geochemical Relationships will be presented at 8:30 am followed by an open forum and panel discussion at 3:00 pm. Moderated by Dr. Frank Staplin, papers will be "state of the art" presentations that are designed to bring the novice and expert up to date on maceral identification, dissemination, relationship to migration and hydrocarbon generation. Emphasis will be placed on utilizing these techniques as exploration tools. Pitfalls will also be considered and discussed.

For further information contact: H. M. Simpson
P. O. Box 2819, GeoScience Group, Dallas, TX 74221

Symposium II on Unconventional Methods in Exploration for Petroleum and Natural Gas

September 13-14, 1979
Dallas, Texas - Dallas Hilton Inn

This symposium is planned as a means of speeding the diffusion of technology. Under the auspices of the Institute for the Study of Earth and Man at Southern Methodist University, the second such symposium in 11 years brings together top scientists to share exploration methods. For information about registration contact Marion Hustis at the Institute of the Study of Earth and Man, Southern Methodist University, Dallas, Texas 75275 or call (214) 692-3488.

52nd Annual Water Pollution Control Federation Conference

October 7-12, 1979
Houston, Texas - Houston Astro Hall

For information contact: Robert Dark, Water Pollution Control Federation, 2626 Pennsylvania Ave. NW, Washington, DC 20037 (202) 337-2500.

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Mt. View Drive, Averill Park, NY 12018
P. O. Box 3467, Jackson, MS 39207
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Box X, University Station, Austin, TX 78712
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