18th Annual Meeting
Williamsburg, Virginia.

See page 8 & 9

Preconvention Details. . . . page 7
NEW MEMBERS
Please take a moment and welcome these new AIPG members...

ALMON, William R. #4898
523 North Belt East, Suite 105
Houston, TX 77009

BLAKEYSTAD, Rodney A. #4899
P. O. Box 80747
Fairbanks, AK 99708

BROWN, James S., Jr. #4900
P. O. Box 1871
Ranoke, VA 24008

CLARY, James H. #4901
2004 Lead Avenue, S. E.
Albuquerque, NM 87106

DAVIS, Robert I. #4902
112 Cutts Road
Durham, NH 03824

DUNGAN, Lyle D. #4903
812 Harrell Drive
Lafayette, LA 70503

EGGLESTON, Jane R. #4904
203 Edward Street
Harrisburg, PA 17110

ELLIS, William C. #4905
885 N. San Antonio Rd.
Los Altos, CA 94022

FISK, David W. #4906
Rt. 10, Box 113K-8
Lake City, FL 32055

FOGELSON, David E. #4907
1800 Valley Curve
St. Paul, MN 55118

FORSTER, Kim H. #4908
P. O. Box 800
Wise, VA 24293

FULLTON, James H., Jr. #4904
6812 Greenway Drive, S.
Mobile, AL 36608

GADSPM. Curzie L. #4910
7217 Huron Street
Denver, CO

GEORGE, Ira D. #4911
P. O. Box 1631
Tiscaloosa, AL 35403

HAUMESSER, Andrew F. #4912
1386 Oaktree Drive
Greenville, OH 45331

HENRY, George Jr. #4913
800 Waldo Road
Williamston, MI 48895

IVOSEVIC, Stanley W. #4914
P. O. Box 6568
Cherry Creek Station
Denver, CO 80206

JEFFREY, David A. #4915
Rt. 1 Box 169V
Rosenberg, TX 77471

JONES, James G. #4916
720 North Mann Avenue
Tucson, AZ 85710

KUNTZ, Charles S. #4917
c/o Dames & Moore
1550 Northwest Hwy, Park Ridge
Park Ridge, IL 60068

LACHANCE, Lawrence H. #4918
P. O. Box 338
Maynard, MA 01754

LIDDELL, James H. #4919
10208 Harvest Moon Avenue
Oklahoma City, OK 73132

LUCAS, Robert W. #4920
11500 Purple Beech Drive
Reston, VA 22091

LYMAN, Robert M. #4921
999 Plaza Drive Suite 600
Schuamberg, IL 60195

MAERTZ, Ralph G. #4922
807 E. 21st Street
Owensboro, KY 42301

MANES, Oscar B. #4923
P. O. Box 699
Evergreen, CO 80439

MCCLURE, John E. #4924
390 Andover Drive
Lexington, KY 40502

MILLER, Charles N. #4925
2757 Greggin Drive N. E.
Roanoke, VA 24012

MILLER, Kenneth W. #4926
16309 Lakeview Drive
Houston, TX 77040

MOORE, Thomas H. #4927
3 Cambridge
Midland, TX 79701

OBRIEN, Brian E. #4928
#19 Briar Hollow Lane #200
Houston, TX 77027

ORIEL, Steven S. #4929
U. S. Geol. Survey
Box 25046, Fed. Ctr.
Denver, CO 80225

RIGGS, Bill I. #4930
3400 Overton Park Dr. West
Fort Worth, TX 76109

SCADDEN, Raymond W. #4931
433 Lowell Lane
Richardson, TX 75080

SGAMBAT, Jeffrey P. #4932
Geraghty & Miller, Inc.
844 West Street
Annapolis, MD 21401

SMITH, Robert J. S. #4933
3603 Westcenter Drive
Houston, TX 77042

SNYDER, Stephen M. #4934
3805 Paxton Street
Harrisburg, PA 17111

STOWE, Samuel M. #4935
P. O. Box 280
Westerville, OH 43081

TAPPMEYER, Daniel M. #4936
P. O. Box 30
Dallas, TX 75221

WALBE, Kim A. #4937
Box 94A Route 4
Ripley, WV 25271

WEBSTER, Robert E. #4938
3707 Pocatello
Irving, TX 75062

WICKHAM, John S. #4939
911 S. Lahoma
Norman, OK 73069

NEW ASSOCIATE MEMBERS

CORDRY, Kent E. #A-124
4363 Selwyn
Bridgeton, MI 63044

LANGEVIN, Rodolphe #A-125
1409 Willow Street #300
Minneapolis, MN 55403

ORASHAN, Janet S. #A-126
16551 E. Kansas Drive
Aurora, CO 80012

ROBERTS, Susan A. #A-127
Malcolm Pirnie Inc.
2 Corporate Park Dr.
White Plains, NY 10530

SCALAMONGA, Jospeh A. #A-128
2385 Valera Avenue
Pittsburgh, PA 15210

SCHOLARS, Michael W. #A-129
6985 Ashburn
Houston, TX 77061

STRASSER, John G. #A-130
17003 Hana Road
Lutz, FL 33459
As I approach the midpoint of my year as your AIPG President, several strong impressions register with me. In that time I probably have talked with and listened to a hundred members and have visited section meetings in Ohio, Illinois-Indiana, the Carolinas, Alabama, Montana, New Mexico, and Colorado. I've also talked with and listened to large groups of our members in Colorado, Texas, California, and the Washington, D.C. area. The major impression indicates that around the country we truly have remarkable progress in some areas and serious problems in others.

In the progress areas I see sections which are vibrant and alive. They have almost an evangelistic fervor to improve the profession. They are reacting to legislative and regulatory pressures, but even more importantly, they're taking their own initiative on legislative programs. Newsletters are being distributed providing excellent communication between members of the section, with national and other sections of the country. In the Carolinas an inactive section has reestablished around a core of dedicated members. Many sections conduct regular, informative, interesting meetings. In some, the '81 Annual Meeting is already planned with places, dates, and speakers scheduled. In several, an excellent slate of '82 officer candidates has been selected. In these areas the Screening Boards are overworked because geologists wish to become involved in professionalism aspects of geology and they are flocking to associate with an "institute for professionalism".

In the problem areas I note that many of the section officers are not carrying out their responsibilities to their fellow geologists. Many of these officers view officer or committee terms as a chore rather than an honor and an opportunity to serve and to grow professionally. Elections are not being held in a timely fashion. There are no newsletters.

Little if any communication exists between members, with the national organization or with professional geologists in neighboring areas. These areas, therefore, have no representation on the National Advisory Board. They have little say in national policies and activities. Laws and regulations affecting geologists are passed without adequate geological input. Screening boards are either not in place or have little activity. In these areas geologists see no meaningful way to satisfy their desires to improve the geological profession. Therefore, they see no need to join AIPG and the Screening Boards have little work to do.

Several states contain sufficient numbers of AIPG members to constitute a section (10 is the Constitutional requirement, though 20 is a more viable number); yet they lack the one or two willing spark plugs to establish a section. Alaska, Maryland, Nevada, and Washington all have adequate numbers while Georgia, Idaho, Nebraska, and Iowa have more than the Constitutional requirement. Because they have no section the profession is that state lacks an organized, official mechanism for communication with the legislature, state agencies, or the public on the professional aspects of geology.

Nationally, I see progress and problems also. For various reasons, membership services by the headquarters offices the past year and a half have suffered. Paperwork lag has built up. With the various headquarters changes, the office has lacked stability. Frankly, we have weathered some stormy times. Under leadership of the new director, Vic Tannehill, these headquarters problems will be resolved. Even with those difficulties, marked progress has been made in many areas. Most agree that The Professional Geologist after considerable experimentation shows marked improvement in format and content. The membership directory, though later than we hoped, will also show a marked improvement in format and usability with a significant reduction in cost. It will be up to date as of May, is at the printers, and should be in the mail by June 30. An excellent Annual Meeting is planned for Kansas. Early indications show that it may well be the best attended in AIPG history. An interesting, informative Washington Public Affairs Conference preceding that meeting has created considerable interest among geologists. For many reasons, the image of geology, professionalism, and AIPG has improved markedly and we are experiencing an upsurge of membership applications with fewer than normal resignations.

The difference between progress and problems usually results from only a handful of dedicated members who take the initiative at critical times. These few provide the "yeast in the bread" and focus and lead the efforts of the group as a whole. In good times, all of us face many professional and personal demands on our time. When business affairs are rocky or slow, we tend to try harder in our business endeavors, yet in each case, the profession depends on each of us. It will profit or suffer, depending on the "total contribution of those within it." Each of us might ask ourselves the question "What would the geological profession be like if each person had the same attitude I had and made the same contribution to its welfare that I make?" How each of us answers that question will ultimately determine whether the profession shows progress or problems.
CANDIDATES FOR 1982 AIPG OFFICERS

For President Elect

SUZANNE TAKKEN, CPGS 568
Oklahoma City, Oklahoma

1947 BS University of Michigan
1947-70 Exploration Geologist, Magnolia-Mobil Oil Co.
1970- Independent Consultant

Secretary, Oklahoma City Geological Society
1953-54
Editor, THE SHALE SHAKER
1956-58
V.P., Oklahoma City Geological Society
1960-61
President, Oklahoma City Geological Society
1961-62
Aapg District Representative
1966-68
Aapg District Representative
1974-76
President, Oklahoma Section, AIPG
1971-72
Lecturer, University of Oklahoma, "Exploration Techniques for Petroleum Landmen"
1972-
Advisory Board Representative, AIPG
1973
Secretary-Treasurer, AIPG
1975-79
Lecturer, The Institute for Energy Development, "Petroleum Exploration for Landmen"
1978-

LARRY D. WOODFORK, CPGS 2370
Morgantown, West Virginia

1962 BS Indiana University
1964 AM Indiana University
1962 Assistant Field Geologist, California Oil Co.
1963 Research Asst., Indiana Geological Survey
1964-68 Geologist, Humble Oil & Refining Co.
1968-69 Petroleum Geologist, West Virginia Geological & Economic Survey
1969-70 Assistant to the Director, West Virginia Geological & Economic Survey
1970- Assistant State Geologist & Assoc. Professor, Petroleum Engineering Dept., West Virginia University

Sec.-Treas., West Virginia Section, AIPG
1973-74
Vice President, West Virginia Section, AIPG
1974-75
President, West Virginia Section, AIPG
1975-76
Screening Board Chairman, West Virginia Section, AIPG
1975-76
National AIPG Advisory Board
1975
National AIPG Secretary-Treasurer
1977
Member, National AIPG Legislative & Regulatory Committee
1975-80
Chairman, National AIPG Legislative & Regulatory Committee
1978-79
First Recipient of the National AIPG Martin C. Van Couvering Award
1979
AIPG Representative on AISLE Steering Committee
1980-81
Member, Executive Director Search Committee
1981
National AIPG Executive Committee
1981
Chairman, Inter-Society Advisory Group
1981
(formerly AIPG Policy Board)
For Vice-President

DEAN GRAFTON, CPGS 565
Houston, Texas

1948 BS Ohio State University
1949-52 Geologist, Pure Oil Company
1952-56 Petroleum Geology, Sinclair Oil Company

Representative from South Texas Geological Society to Gulf Coast Assoc. of Geological Societies 1968-69
House of Delegates, AAPG (Foreman, Houston Delegates) 1973-75
Membership Committee, AAPG 1975-78
Membership Chairman, Texas Section, AIPG 1976
Policy Board Rep. from AAPG to AIPG 1977
Representative from Houston Geological Society to Gulf Coast Assoc. of Geological Societies 1978-79
Chairman, Matson Award Committee, AAPG 1979
Chairman, Advance Registration Committee, AIPG 1980
Offshore Technology Conference President, Texas Section, AIPG 1981
Member, Executive Committee, AIPG 1981

For Secretary-Treasurer

GARY E. MELICKIAN, CPGS 1700
Golden, Colorado

1959 BS Colorado School of Mines
1959 Petroleum Geologist, Humble Oil & Refining Company
1959 Exploration Geologist, Magma Thermal Power Company
1959-60 Civil Engineer, Los Angeles County Flood Control District
1960- Engineering Geologist, Dames & Moore

Member, Association of Engineering Geologists
Member, Society of Mining Engineers of AIME
Member, American Association of Petroleum Geologists
Member, Canadian Institute of Mining & Metallurgy
Member, World Future Society
Member, American Institute of Professional Geologists Fellow, Geological Society of America
Past Director, Society of Mining Engineers of AIME
Past Chairman, Geological Engineering Committee of the Society of Engineers
Past Member, AIPG Executive Committee
Former AIME Representative, American Geological Institute House of Representatives
Past President, California Section, AIPG

RUSSELL G. SLAYBACK, CPGS 2305
Green Farms, Connecticut

1959 BS Rensselaer Polytechnic Institute
1960-74 Hydrologist & Senior Hydrogeologist, Leggette, Brashears, & Graham, Inc.
1975- Vice President & Director, Leggette, Brashears, & Graham, Inc.

Executive Committee, Northeast Section 1974-80
Vice President, Northeast Section 1976
President, Northeast Section 1977-78
Advisory Board, National AIPG 1977-80
Executive Committee, National AIPG 1980
Registration Alert Committee, National AIPG 1979-80
Chairman, National AIPG Consultants Comm. 1979-81
Chairman, Ground Water Position Paper Comm. 1981

TRAVIS H. HUGHES, CPGS 3529
Tuscaloosa, Alabama

1959 BA Vanderbilt University
1960 MS Vanderbilt University
1967 PhD University of Colorado
1960-62 Chief Geologist, Oman Construction Company
1962-86 Teaching Assistant/Associate, University of Colorado
1966- Instructor of Geology; Asst. Professor of Geology; Assoc. Professor of Geology; Professor of Geology; Chairman of Geology Department, University of Alabama

Advisory Board, National AIPG 1979-81
President, Alabama Section 1980-81
Executive Committee, National AIPG 1980-81
Program Chairman, AIPG Annual Meeting 1980
NEW PUBLICATIONS

FEIS-Continental Shelf

A final environmental impact statement (FEIS) concerning a proposed sale (OCS H59) of Outer Continental Shelf oil and gas leases offshore the Mid-Atlantic States is available for public review, the Department of The Interior’s Bureau of Land Management (BLM) announced.

Publication of the statement describing 253 blocks covering 1,440,376 acres (592,912 hectares) was announced in the May 22, 1981, FEDERAL REGISTER.

The proposed sale, tentatively scheduled for December 1981, would be the third in the area off the coasts of New York, New Jersey, Delaware, Maryland, and Virginia. The tracts are in water depths from 295 to 7,792 feet (90 to 2375 meters). They range from 64 to 113 miles offshore.

The blocks studied for the proposed sale are adjacent to an area already under lease, where there has been some exploratory drilling, and are in proximity to announced gas finds which have not yet been deemed commercial.


Water Quality in Zink Mines

A study of the CHEMICAL QUALITY OF WATER IN ABANDONED ZINC MINES IN NORTHEASTERN OKLAHOMA AND SOUTHEASTERN KANSAS has been completed by the U. S. Geological Survey’s Water Resources Division in cooperation with the Oklahoma Geological Survey, and results of the investigation have been issued by the OGS as Circular 82. Authors of the report are Stephen J. Playton and Robert E. Davis, hydrologists with the USGS, and Roger G. McClain, USGS hydrologic technician.

The area studied in Oklahoma lies in northern Ottawa County, where increasing demands for water have resulted in decreased water levels in the over-pumped aquifers of the Ordovician-age Roubidoux Formation.

The authors concluded that their analyses show water in the mine shafts to be unsuitable for public supply, irrigation, or for industrial cooling without treatment. They state in their report that, even when treated, "The inability of current domestic water-treatment practices to remove toxic metals, such as cadmium and lead, precludes use of the water for public supply."

OGS Circular 82 can be obtained from the Oklahoma Geological Survey, 830 Van Vleet Ovan, Norman, Oklahoma 73019. The price is $9.00 for a hardbound copy or $5.00 for a paperback copy.

Caves of Morgan County

The Geological Survey of Alabama has released for distribution, Bulletin 112, CAVES OF MORGAN COUNTY. This report has prepared as a guide for students of speleology, geology and hydrology and was written by Walter B. Jones and William W. Varnedoe, Jr.

An inventory, by no means complete, has been made of the known caves of Morgan County and data on 208 are given in appendices. A brief description of the general geology of the area is included. The most unusual or outstanding caves are described in the text, including the system of caves in the Newsome Sinks area and the large maze cave, Anvil Cave.

Data are given in the appendices for all caves and include name, Alabama Cave Survey number, location, type of entrance, geologic horizon, length, depth and the United States Geological Survey topographic quadrangle sheet name on which the cave location can be found.

This report has been released with a memorial to the late Dr. Walter B. Jones, former State Geologist and one of the authors of this report.

Single copies of "Caves of Morgan County" sells for $3.50 plus $.50 postage and handling charge, and may be obtained from Publications Sales, Geological Survey of Alabama, Drawer O, University, AL 35486.
AIPG officers and members will gather in Washington, DC, on October 19 and 20 just preceding the Annual Meeting in Williamsburg. Purpose of the meeting is: 1. to educate Congress and its staff and the Federal agencies on the goals, aims and activities of AIPG, the value of geological information in their decision making and the importance of geology and geologists to their mission; 2. to allow our members to personally meet their Congressional Delegation and key Federal Agency personnel, see how they operate and learn how to interact with these decision makers who are so critical to our profession.

Delegations of five to eight members will visit each of those Federal agencies whose activities impact geologists or who hire geologists. Members or groups of members having the same Congressman or Senator will arrange their individual visits.

Schedule will be:

- Sunday eve. - Gramercy Inn - Briefing for AIPG members.
- Monday a.m. - Visits to Federal Agencies
- Monday p.m. - Additional visits to Federal Agencies
- Monday eve. - Cosmos Club-Reception for AIPG members
- Tuesday a.m. - Visits to your Congressmen and Senators
- Tuesday eve. - Reception for Congress, staff and Federal agency hosts
- Wednesday a.m. - Chartered bus trip to Williamsburg with geologic and historic bus guides.

The Gramercy Inn has a block of rooms reserved for AIPG members and guests at $54.00 singles or $64.00 doubles. Reservation cards will be sent in July with Annual Meeting registration packet.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>12:00 PM</td>
<td>Registration</td>
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<tr>
<td>2:00 PM</td>
<td>Advisory Board Meeting</td>
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<tr>
<td>6:00 PM</td>
<td>Reception</td>
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<tr>
<td>7:00 AM</td>
<td>Executive Committee Business Meeting</td>
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<tr>
<td>8:45 AM</td>
<td>Opening Ceremonies to 9:00 AM</td>
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<tr>
<td>8:45 AM</td>
<td>Mr. Tom Houston, President, Virginia Section, AIPG. Welcoming address on behalf of the Host Section.</td>
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<tr>
<td>8:50 AM</td>
<td>The Honorable Robert C. Walker, Mayor of the City of Williamsburg.</td>
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<tr>
<td>8:55 AM</td>
<td>Mr. Maurice B. Rowe, Secretary of Commerce and Natural Resources. Welcoming address on behalf of the Commonwealth of Virginia.</td>
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<td>9:00 AM</td>
<td>Technical Sessions to 12:00 PM</td>
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<td>1:30 PM</td>
<td>Theme: Energy in the 80's to 5:00 PM</td>
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<tr>
<td>9:00 AM</td>
<td>Atomic Energy</td>
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<td>9:45 AM</td>
<td>Coal</td>
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<tr>
<td>10:30 AM</td>
<td>Coffee Break</td>
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<tr>
<td>11:00 AM</td>
<td>Oil and Gas in China</td>
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<tr>
<td>11:45 AM</td>
<td>Question and Answers</td>
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<tr>
<td>12:00 PM</td>
<td>Lunch</td>
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<tr>
<td>1:30 PM</td>
<td>Eastern Overthrust Belt</td>
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<td>2:15 PM</td>
<td>Geothermal Energy</td>
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<tr>
<td>3:00 PM</td>
<td>Coffee Break</td>
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<tr>
<td>3:30 PM</td>
<td>Petroleum</td>
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<tr>
<td>4:15 PM</td>
<td>Synthetic Fuels and Alternate Energy</td>
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<tr>
<td>6:30 PM</td>
<td>Cocktail Party</td>
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<tr>
<td>7:30 PM</td>
<td>Banquet</td>
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<tr>
<td>8:00 AM</td>
<td>Consultants Workshop to 11:30 AM</td>
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<tr>
<td>10:00 AM</td>
<td>Spouse Tours to 5:30 PM</td>
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<tr>
<td>11:45 AM</td>
<td>Business Meeting/Luncheon to 1:15 PM</td>
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<tr>
<td>1:30 PM</td>
<td>Williamsburg and Archaeological Tours to 5:30 PM</td>
</tr>
<tr>
<td>6:30 PM</td>
<td>Cocktails</td>
</tr>
<tr>
<td>7:30 PM</td>
<td>Groaning Board Dinner (Dark suits/long dresses)</td>
</tr>
<tr>
<td>8:00 AM</td>
<td>Field Trip (optional)</td>
</tr>
</tbody>
</table>
| 8:00 AM - 9:00 AM | Hospitality Room 8:00 PM - 10:00 AM Thursday and Friday.  
General Chairman: John Kent Kane, II  
Program Chairman: Adolph Wu, Honkala
Transportation

Williamsburg is served by three airports, Patrick Henry (Newport News), Byrd Field (Richmond), and Norfolk International. Patrick Henry is the closest to Williamsburg but is also the most difficult to fly into.

Norfolk International

Service from all major hub cities such as Atlanta, Washington, DC, Chicago, Denver, New York, Boston and Philadelphia. Most flights from the west and northwest go through Chicago while flights originating from southwest cities go through Atlanta. American Airlines, United, Delta, Northwest, PanAm, and Delta.

All major rental car companies are located in the airport or nearby. Limousine service is available to Williamsburg at a cost of $15.00 per person one-way. The limousine leaves the airport every two hours on the hour and 1/2 hour, travel time is approximately 1 hour 15 minutes.

Richmond - Byrd Field

Service from all major hub cities such as Chicago, New York, Washington, DC, Philadelphia, Pittsburgh, Denver and Atlanta. Flights from the west and northwest generally go through Chicago while those from the south and southwest go through Atlanta. Airlines serving Richmond include US Air, Eastern, American, United, Delta, Northwest, PanAm, United, Delta, Atlantic, National and Midwest Airlines.

All major rental car companies are located at the airport or nearby. Groom Limousine service offers transportation to Williamsburg every half hour and at a cost of $14.00 per person one-way. Travel time is approximately 35 minutes.

Patrick Henry International - Newport News

Patrick Henry is served by US Air and Wheelercr commuter airlines from New York City (La Guardia), Philadelphia, Washington, DC, and smaller cities in Maryland and North Carolina. Service from Chicago on United will be terminated in June.

Rental Car companies at the airport include Hertz, Avis, Budget and National with others located nearby. Smith Limousine offers transportation to Williamsburg after every flight at a cost of $6.00 per person one-way. Travel Time is approximately 20 minutes.

Miscellaneous Transportation

Rental cars are available in Williamsburg from Hertz, Avis, National, and Budget as well as from several automobile dealers.

For the convenience of the membership, arrangements have been made with a local travel agency to make airline and rental car reservations. Members may make reservations by dialing 1-800-446-8088. Ask for Mary Burrows or Maria Clark. Members calling FROM VIRGINIA ONLY should dial 1-800-582-8089.

Official Airlines: American Airlines (800) 433-1790
Texas call (800) 792-1160

Cost

Advance Registration Fee $60.00
At door fee 70.00
Room rate: single or double 55.00/day
Trips and Meals for which reservations are required
Banquet: October 23, 7:30 a.m. 14.30/per person
Special "Groaning Board Dinner" October 23, 7:30 p.m. 18.95/per person

Recreation

Williamsburg Restoration and Archeological Tour w/guide, October 23 (limited to AIPG members only) 10.00/per person
Field Trip, October 24 --Ladies Activities:

Williamsburg Restoration, October 22 adult 9.00
Children 4.50
Carters Grove A.M. October 23 2.50
Pottery Shop P.M. October 23 No fee

Note: *A "2-day ticket" may be purchased for $13.00 ($6.50 children) which includes more buildings.

Both the $9.00 & $13.00 tickets may be used over a period of several days in order to use up the tickets. The Governor's Palace is $3.00 additional on both tickets.
AIPG ATTENDS AAPG ANNUAL MEETING IN SAN FRANCISCO

Manning the AIPG exhibition booth at the AAPG Annual Meeting in San Francisco, May 31st - June 3rd were (left to right): President, John Rold; Executive Director, Vic Tannehill; and Public Relations Coordinator, Ruth Anna.

Taking a break from shaking hands in front of the AIPG exhibit were Bill Park (left) and Larry Woodfork (right), both members of AIPG's Executive Committee.

AIPG visitors to our booth (from left): Linda Dutcher, Patricia Warren, and Ed Warren, President of the Colorado Section.

The AIPG Executive Committee met for its regular quarterly session Wednesday morning, June 3rd, at the San Franciscan Hotel.

The Institute's President-Elect, M. O. Turner, is flanked by AIPG member Ed Dapples on the left and Executive Committee member Bill Eggers on the right. All spend a considerable amount of time at our booth greeting visitors.

Nearly ninety AIPG members who were attending the AAPG Annual Meeting showed up for the AIPG Luncheon on Wednesday, June 3. The luncheon was held in the Crystal Ballroom of the San Franciscan Hotel directly across the street from the Convention Center. President John Rold addressed the group on "The Politics of Professionalism."
CITY OF LOS ANGELES          STATE OF CALIFORNIA

RESOLUTION

AMERICAN INSTITUTE OF
PROFESSIONAL GEOLOGISTS


WHEREAS, THE AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS WAS FOUNDED IN 1963 FOR THE FOLLOWING PURPOSES:

TO ESTABLISH PROFESSIONAL QUALIFICATIONS FOR THE CONDUCT OF GEOLOGICAL SCIENTISTS

TO ENHANCE AND PRESERVE THE STANDING OF THE GEOLOGICAL SCIENTISTS AS A PROFESSION.

TO ESTABLISH ETHICAL STANDARDS THAT INSURE THE PROTECTION OF THE PUBLIC HEALTH, SAFETY AND WELFARE FROM NON-PROFESSIONAL PRACTICES OF THE GEOLOGICAL SCIENCES;

WHEREAS, THE CITY OF LOS ANGELES CALLED UPON AIPG IN 1966 TO STUDY AND MAKE RECOMMENDATIONS ON THE PRACTICE OF GEOLOGY WITHIN THE CITY; AND

WHEREAS, AIPG HAS MADE SIGNIFICANT CONTRIBUTIONS TO THE COMPETENT PRACTICE OF GEOLOGY IN THE CITY OF LOS ANGELES ESPECIALLY AS IT RELATES TO GEOLOGIC HAZARDS AND THE SAFETY OF THE PEOPLE OF LOS ANGELES; AND


WHEREAS, AIPG, AS A NATIONAL ORGANIZATION WITH NEARLY 5,000 MEMBERS, SEeks TO ENSURE THE PROFESSIONAL COMPETENCE OF GEOLOGISTS:

NOW, THEREFORE, BE IT RESOLVED THAT, BY ADOPTION OF THIS RESOLUTION, THE LOS ANGELES CITY COUNCIL EXPRESS ITS APPRECIATION TO THE AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS FOR VALUABLE PUBLIC SERVICE AND WISHES AIPG SUCCESS IN ACHIEVING ITS OBJECTIVES . . .

I HEREBY CERTIFY that the foregoing resolution was adopted by the Council of the City of Los Angeles at its meeting held September 12, 1980.

RESOLUTION BY

John Ferraro
Councilman 4th District

SECONDED BY

Emami Bernardo
Councilman 7th District

S/John Ferraro
President of the Council

ATTEST:

Rex E. Layton
City Clerk

Receiving a special certificate of recognition from the city of Los Angeles is Cliff Gray (left), former President of AIPG's California Section. Presenting the Resolution of the City Council is L.A. Council President John Ferraro (right).

Don Carr and Don Levandowski deserve congratulations for organizing an excellent Section meeting April 21st. The afternoon technical sessions and the evening banquet and lecture were excellent and well attended. Some 25 members participated in the noon business meeting. A standing room only of about 70 geologists profited from the technical sessions. We learned about the state of the art in remote sensing, well logging, seismic stratigraphy, geophysics in engineering practice, and extrapolation of natural and artificial fracture patterns.

At the evening dinner, John Rold, national president of AIPG, gave us a pep talk about the work of AIPG and Darrell Leap presented an informative and optimistic summary of plans for the geologic disposal and high-level nuclear wastes. All of this occurred in a magnificent new convention facility in Merrillville, Indiana. Do our colleagues in Indiana live a more plush life than those in Illinois?

Indiana Senate Bill 117 proposed additional requirements for the reporting of logs from test holes in Indiana. Don Carr reports that the bill did not emerge from committee.

Illinois HB 980 proposes the elimination of state licensing of water well drillers. This issue is being examined in the context of sunset legislation. HB 980 passed the House of Registration and Regulation Committee in the same session with HB 1181.
Luncheon meetings of the Ohio Section are held on the third Thursday of every month, at the Steak and Ale Restaurant in northern Columbus. This is on Maize Road, just south of Morse Road, ½ mile east of I-71. Attend if you can!

At present there are just under 100 members in the Ohio Section. Shouldn't we have at least twice as many? Point out to potential members that an advantage in joining this year is that the $25.00 application fee has been suspended for 1981. An application needs only to be accompanied by the first year's dues of $50.00. Application forms for regular and associate members are available from Mark Rowland, 3105 Somerford Rd., Columbus 43221; office phone (614) 459-2050; home phone (614) 457-1888.

These items of legislation, to be presented to the Ohio General Assembly, may have an impact on the professional geologist:

1. Development of a mineral-extraction program on state-owned lands.
2. A mineral severance tax.
3. Regulation of salt-water disposal.
4. A costal zone management program. (Federal and state support has been eliminated.)
5. Placement of the Ohio EPA in a bureau within the Dept. of Natural Resources, and placement of the Division of Oil & Gas and the Division of Reclamation in that bureau.
6. Creation of a new division within the Dept. of Natural Resources, to include the existing Division of Lands & Soil, Division of Soil and Water Conservation Districts, the Ohio Capability Analysis Section, and the Section of Land Use Planning.

OFFICERS OF THE SECTION: President, Ralph J. Bernhagen; Vice-President, Brent E. Huntsman; Secretary-Treasurer, Mark R. Rowland.


DELEGATE TO NATIONAL ADVISORY BOARD: Ralph J. Bernhagen.

The first meeting of the 1981 Executive Committee of the Texas Section was held in Houston on Saturday, March 7. Nine of the ten members of the Executive Committee were present. The principal business was the receiving of committee reports and plans plus the necessary routine housekeeping chores.

Our section president hosted the Spring meeting of the AIPG Executive Committee in Houston on April 4 and 5. In conjunction with this meeting, the Texas Section sponsored a reception in honor of the Executive Committee on Friday evening April 3 in the Consulate Room of the Houston Oaks Hotel. Some 75 members and wives were in attendance.

Dean Grafton introduced the Executive Committee and other AIPG officials. John W. Rold, President of AIPG, spoke briefly. He stressed the need for more members and mentioned the nationwide membership campaign being directed by the Membership Chairman, Susan M. Landon, of Denver.

In post-humous honor of Thomas R. Beveridge, AIPG's first secretary/treasurer 1963-65, geologists and friends are invited to attend the first annual Thomas R. Beveridge Memorial Field Trip and Family Picnic.

Activities will take place on Saturday, July 11 at Johnson Shut-Ins State Park located sixty miles south of St. Louis.
"IT'S MY OPINION"
By Sam R. Evans
President 1980
Texas Section

I want to make a short statement about what I think is good about being a member of AIPG.
The best place to start is to quote Article II, Statement of Purposes, as set forth in the AIPG Constitution. The first three purposes are:
1. To strengthen the geological sciences as a profession.
2. To establish professional qualifications for and to evaluate continuously the conduct of geological scientists.
3. To enhance and to preserve the standing of the geological sciences as a profession.
The one word common to all three is profession. Geologists have a way of not considering themselves as professional people and this has been our weakness for some time. Sure, there are several other groups or organizations made up of geologists, but none are dedicated to representing geologists as professionals. AIPG is dedicated to this purpose, so if you are proud to be a geologist and wish to be known as a professional, get involved in AIPG activities and let other people know you are proud to be a professional geological scientist.

BEYOND SCIENTIFIC ASPECTS

"Engineering as a profession is not limited alone to the merely scientific aspects but covers the entire realm of adaptation of all natural laws to the benefit of mankind. Such thoughts are ever-present in the mind of the truly dedicated engineer, who must of necessity be deeply religious. At many times nature can play strange tricks and we must watch our every move to avoid the many pitfalls."

"The rockies present factors perplexing to the best of those in the engineering profession. The uncommon outcrops, geological upheavals and subsidences, and miscellaneous occurrences too numerous to mention which took place eons of time past may result in unknown reactions on the steep sided slopes and adjacent valleys. Any new cuts or construction made in this geological jumble may set forth reactions later which might have telling effects upon man-made construction."

The above quotations, from a report written by a prominent engineer the day after the failure of a dam spillway he had designed, express the concern for and the frustration created by the unknown and often uninvestigated effects of geology on man's construction works. (Reprinted with permission of Colorado Geological Survey. Special Publication No. 1, 1969.)

AIPG LEGISLATIVE LUNCHEON

The American Institute of Professional Geologists (AIPG) held its regular legislative luncheon Friday, June 12, 1981, at 12:00 noon, at Blackie's House of Beef, 22nd and M Streets, N.W.

Representative Dan Marriott (R-Utah), Ranking Minority Member of the Subcommittee of Mines and Mining, Interior and Insular Affairs Committee, was the guest speaker. He is currently the Administration's leading spokesman on minerals policy in the House of Representatives.

Arrangements for this important meeting and reservations were handled by Jim Hamersley's office. AIPG President John Rold was present and presided.

TECHNICAL PAPERS SOUGHT

Klohn Leonoff, Inc., in cooperation with the Colorado School of Mines, is sponsoring its second annual symposium of Geotechnical Engineering applications in mining. Last year's program, "Tailings Dam Design and Construction" was a great success and continuing support of this program is being requested.

Those wishing to present papers at the session should submit an abstract for consideration no later than October 1, 1981. Technical papers are solicited for both geotechnical and hydrological problems encountered in mining and mine development.

Submitted papers should demonstrate clear application of geotechnical or geohydrological principals and practices in mining or closely related fields.

Parties wishing to present papers should contact the Program Chairman at the following address:

David Wilson
Vice President
Klohn Leonoff Consultants
Suite 344, 3000 Youngfield
Denver, CO 80215
Phone: (303) 232-9480

NEW APPLICATIONS AVAILABLE

Your Membership Committee, under the leadership of Susan Landon, Chairman, has completed production of a new packet of AIPG promotional material for prospective members and/or Associates.

The attractive new folder is done in gold with a blue printing and AIPG emblem on the front cover. Inside the cover is a summary of the Institute's purposes and activities. Enclosed in the folder is a letter to applicants, a copy of our latest TPG, and a small format copy of the AIPG Constitution, Bylaws, and Code of Ethics.

A quantity of the new packets are being mailed to all Section Presidents. You may contact Headquarters for a supply.
AIPG MEMBERSHIP WELCOMED

Membership in AIPG is welcomed. It is a good value and a sound investment in advancing personal professionalism.

Some 4,000 individual geologists who meet AIPG's high standards and who are well-trained, experienced professionals—the type of geologists and people that the public can count on for high-quality services—are now members of the Institute.

By becoming an active, involved participant in AIPG's many member programs at both Section and National levels, prospects will have the opportunity to make a constructive contribution to the geological profession generally. AIPG strives to inspire its members to do things for the public, for the profession and for the science.

Do your part as an active member by urging qualified individuals to unite with their fellow professionals by joining the Institute. Have them write or give Headquarters a call. We look forward to hearing from them.

APPLICANTS RECEIVED

If any member has any recommendations, positive or negative regarding the qualifications of any of the below applications, 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.

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