American Institute of Professional Geologists

Competence... Integrity... Ethics...

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AIPG – Who We Are

- The American Institute of Professional Geologists (AIPG) was founded in 1963 to certify the credentials of practicing geologists and to advocate on behalf of the profession.
- AIPG represents the professional interests of all practicing geoscientists in every discipline. Its advocacy efforts are focused on the promotion of the role of geology and geologists in society.
- Currently, the AIPG is composed of over 7,000 members from all across the United States and from every geological discipline.

AIPG Membership

■ AIPG members come from all disciplines across the entire spectrum of the geological sciences.









Teaching

Mining









Hydrogeology

Research

AIPG's Organization

- The organization is composed of 36 individual state sections, including Texas.
- Representatives from these sections serve as part of the National Executive Committee.
- The National Executive Committee is composed of 7 elected officers, 4 elected advisory board representatives and is supported by the Institute's Executive Director, and headquarters staff.

AIPG Texas Section

- Four Districts:
 - <u>District I</u> West Texas
 - <u>District II</u> South Texas
 - District III Northeast Texas
 - District IV Southeast Texas
- Provide technical information, meetings and field trips.
- Meetings and field trips for each district will be held at different times so students and professionals in Texas and other states will be able to attend them.

What AIPG Stands For

- Specifically, the AIPG stands for the:
 - Advancement of the geological sciences and of the geological profession.
 - Promotion of the profession of geology in the eyes of the government and of the general public.

AIPG – What We Stand For Professionalism and Credentials

- In addition, the AIPG also stands for the:
 - Definition of the standards of professionalism as they pertain to geological practice.
 - Certification of the credentials, experience and adherence to a code of ethics required of its membership.

AIPG - What We Do

 AIPG presents testimony and position papers to Federal and State legislators and agencies on matters affecting geologists and the geological profession.

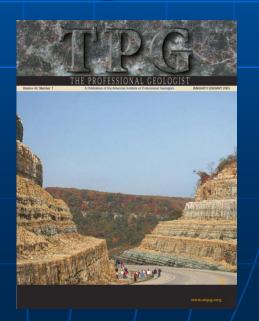
AIPG - What We Do

- Advocacy and Representation:
 - The AIPG provides support for its members and intervenes with state and federal regulatory boards and agencies on behalf of individual geologists, at the individual's request.

AIPG- What We Do

Publications:

The AIPG publishes a quarterly magazine, "The Professional Geologist," and a variety of publications for both the profession and the general public.



AIPG Membership Categories

- Certified Professional Geologist (C.P.G.) Applicants for certification have a bachelor's degree or higher in the geological sciences with a minimum of 36 semester hours of geology plus 8 years of professional geological work experience.
- Professional Member Applicants must have attained a degree in geological science and affirm adherence to applicable professional and ethical standards.
- Young Professional Member Applicants must apply during the first three years upon earning a baccalaureate.
- Student Currently enrolled in a geological science degree program.
- Associate Anyone with an interest in the geological sciences.

AIPG - The CPG Title

- The "Certified Professional Geologist" (C.P.G.) title is the flagship of the institute.
- It is a testimony of:
 - Academic credentials,
 - Professional practical experience, and
 - Commitment to a code of professional ethics.

Practical Advantages of the CPG Title:

The CPG credential is recognized by the state of Alaska as an acceptable professional credential that allows those who hold it to practice as a "Professional Geologist" in the state.

Other Practical Advantages of the CPG Title:

 Attorneys often value the C.P.G. credential in "expert witness" work and litigation support, since they can equate it to technical expertise, experience and ethical practice.

This is probably most valuable in those states where registration is not in place.

AIPG's Code of Ethics

The AIPG code of ethics is recognized and valued by many potential employers and/or clients.

• The AIPG actively investigates allegations of misconduct by its members and publishes a summary of the results annually in its website.

AIPG - Membership Benefits

Benefits of membership include:

- Exposure to highly qualified professionals from all geological disciplines.
- The opportunity to network and establish valuable business contacts.
- The development of unique camaraderie and of lasting friendships.

AIPG - Insurance Protection

• AIPG provides its members with access to professional liability insurance, as well as health, life, accident, car, home, and supplemental insurance.

Students

A great commitment to student membership is evidenced by:

- 1. the sponsorship of individual students into the AIPG by professional members,
- 2. the establishment of student chapters at universities across the U.S., and
- 3. the granting of selective National and State scholarships to deserving students.

AIPG Student Chapters

- Bowling Green University
- Central Michigan University
- Colorado School of Mines
- Columbus State University
- Eastern Illinois University
- Eastern Michigan University
- Florida State University
- Georgia SW State University
- Georgia State University
- James Madison University
- The Ohio State University
 # Texas Tech University

- Temple University
- University of California Davis
- University of Georgia
- # <u>University of Houston</u>
 University of Nevada-Reno
- University of South Dakota
- University of West Georgia
- Wayne State University
- Wright State University

The Texas Section Sponsors the Texas Statewide AIPG Student Chaptersee <u>AIPG-TX.org website</u>. (<u>New Student President</u>)

The Texas Section also sponsors the Ted H. Foss Scholarship for Undergraduates (\$1,000) and the Gene Shoemaker Scholarship for Graduate Students (\$2,500)....see the AIPG-TX.org website.

AIPG International Recognition

- Through agreements with professional societies in other countries, AIPG provides its CPG members with access to professional certification and registration in those countries.
- The Canadian Council of Professional Geoscientists (CCPG) accepts CPG title holders as "qualified persons" with the Canadian Securities Administration.
- CPGs can apply for and obtain the title of:
 - "European Geologist," as recognized by the European Federation of Geologists.
- The Australian Stock Exchange accepts the AIPG C.P.G. as a "ROPO" or "recognized overseas professional organization."
- Various international stock exchanges, such as Toronto,
 Sydney, etc.) recognize AIPG CPG title holders as "Qualified Persons," capable of writing qualifying reports.

Recent Events

- The AIPG-TX Section offers Monthly Webinars, and Yearly Field Trips, and Training Programs for Students.
- The AIPG-TX President, <u>Henry Wise</u>, P.G., C.P.G., produces "The Wise Report" on the Texas Legislature Session Activities each year. See <u>https://aipg-tx.org/category/news/</u>
- The AIPG-TX Vice-President Eastern Texas, Michael D. Campbell, P.G., P.H., C.P.G., produces the I2M Web Portal containing reviews and listings of more than 13,000 papers, reports, and presentations of topical geological and social subjects, and recently produced his Memoirs: "Anecdotes of a Lifetime: Memoirs of a Professional Geologist," (Amazon) of interest to geology students, et al. See AIPG-TX.org/News

Recent Events

- An AIPG-TX Councilor-at-Large and Member of the AIPG-TX Board of Directors, <u>John Berry</u>, P.G., C.P.G., <u>produces and</u> <u>presents webinars</u> on interesting geological subjects, of definite interest to students.
- An AIPG-TX Councilor-at-Large and Member of the AIPG-TX Board of Directors, <u>Roger Lee</u>, Ph.D., P.G., <u>presented GeoDayz</u> <u>2022</u> in Austin, Tx attended by students and professionals alike. Planning for GeoDayz 2024 underway.
- The District I and II Representatives, and Members of the AIPG-TX Board of Directors, Michael Jacobs, P.G., C.P.G., and Bruce Darling, Ph.D., P.G., C.P.G., and Bruce Handley, P.G., C.P.G., presented the 2023 Field Trip to West Texas, also with students & professionals.

Recent Events

- An AIPG-Tx Councilor-at-Large, <u>Regina Capuano</u>, Ph.D., P.G., C.P.G., chairs the AIPG-TX Scholarship Committee. Note: <u>AIPG-TX SCHOLARSHIP APPLICATIONS DEADLINE IS FEBRUARY 1, 2024</u>.
- The New AIPG-TX YouTube Channel: https://www.youtube.com/channel/UCmkjvzVtpeKVcTGiWoUAQDA/featured
- The AIPG YouTube Channel: https://www.youtube.com/channel/UCZJVHi1yAPLJe1AksLOV3pA
- The I2M Consulting YouTube Channel: https://www.youtube.com/channel/UCJPymncJcynMCbWWSJEhh-g

For More Information



- AIPG National www.aipg.org
- AIPG-Texas -www.aipg-tx.org
- For a copy of this Presentation, see: https://www.i2massociates.com/downloads/AIPG-TX-All-About-Version1.3.pdf