Professional Certification of Geologists through the American Institute of Professional Geologists

- American Institute of Professional Geologists (AIPG)
- About 5,000 members
- Provides certification of professional geologists
- Certification is recognized within the United States and internationally
- Advocate for the profession of geology
- Promotes high standards of ethical conduct

Celebrating AIPG’s 60th anniversary in 2023
What is the Benefit of AIPG Certification to Mexican Geologists?

- AIPG provides certification of member’s professional qualifications, experience and ethical reputation
- CPG is recognized as evidence of a “Qualified Person”
  - Australian Joint Ore Reserves Committee (JORC)
  - Canadian National Instrument 43-101
  - US Securities and Exchange Commission SK-1300
- CPG allows for reciprocal recognition with
  - European Federation of Geologists
  - Geological Society of London “Chartered” Geologist
  - Institute of Geologists of Ireland
- AIPG has proven history and distinguished reputation
  - Members in 45 countries
  - Collaboration internationally on issues pertaining to geologists
    - Committee for Mineral Reserves International Reporting Standards (CRIRSCO)
    - Global Geoscience Professionalism Group (founding member)
    - Australian Institute of Geoscientists
    - Geological Society of South Africa
    - Geoscience Council of Namibia
    - West African Institute of Mining, Metallurgy and Petroleum
    - Geoscientists Canada
    - American Geosciences Institute
    - GeoAnsata (Brazil)
    - International Raw Materials Observatory
AIPG CPG Requirements

CPG requirements:
• **Education** (minimum 8 years or 96 months of professional experience) with transcripts from all schools attended as supporting documentation
• **Experience** (verification from employers)
  – Need to show that experience is of “professional” level, with increasing responsibility and not technician work
  – Verification from employers to be submitted as supporting documents
  – Applicant is responsible for filling out information regarding the work and then transmitting the form to the verifier, who reviews, confirms accuracy and submits the completed form to AIPG
• **Sponsorship** (reputation and ethics)

Tips on the supporting information:
• A complete record of experience, including non-geological, must be given on the application form, leaving no unexplained gaps.
• At least 3 years of the geological experience must be “in responsible charge of the work”.
• Verification of at least the minimum number of years to qualify, preferably the most recent.
• Credit for additional advanced degree (1 year for MS and 2 more for PhD)
• For applicants with long work histories, exceptions can be made in the case of companies longer in business or supervisors not able to provide verification.
• Verification may be provided by a supervisor, coworker who not subservient to the applicant, or a client or regulator who is familiar with the applicant’s work. Family members and close relatives may not serve as verifiers.
GEOLOGICAL EXPERIENCE VERIFICATION

                  (applicant’s name) has filed an application with the American Institute of Professional Geologists for Certification as a Certified Professional Geologist. This Certification depends, among other considerations, on the verification of the extent, diversity, and quality of his/her practical training and geological experience as described on the reverse side of this form. Please assist us by supplying the information requested below, based upon your own personal, first-hand knowledge of the applicant. Attach additional sheets if needed. Thank you.

Verification of experience from (month and year) ___________________________ To ___________________________

Applicant’s employer during this period:

— SEE APPLICANT’S COMPLETE STATEMENT ON REVERSE SIDE OF FORM —

To be completed by person verifying geologic experience:

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<thead>
<tr>
<th>Name</th>
<th>Current employer</th>
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<tr>
<th>Current job and/or professional title</th>
<th>Complete Business address</th>
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<tr>
<th>Email/Office phone number</th>
<th>Nature of current business</th>
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1. Profession and specialty (if any) ___________________________ Years Experience ___________________________

2. What was your business or professional relationship to the applicant during the time described?

   __________________________________________________________

3. The portion of employment or experience we wish you to verify is described by the applicant on the reverse side of this form. Please state your opinion regarding the accuracy of the description, including duration, extent, and complexity of work, particularly the geological work and whether the work was in a position of responsibility, and indicate your evaluation of the applicant’s performance.

   __________________________________________________________

4. If there is any portion of the described experience with which you are insufficiently familiar, please identify the portion and explain.

   __________________________________________________________

5. Additional Comments?

   __________________________________________________________

6. List your Professional Certification(s), License(s), or Registration(s), if any.

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

   __________________________________________________________

Signature ___________________________________ Date ___________________________

Return completed form to: American Institute of Professional Geologists
1333 West 129th Ave., Suite 211, Westminster, CO 80234-2710
Additional Notes for Foreign Applicants

• There is a lot of information required – that’s part of the reason that the AIPG CPG is highly regarded
• Transcripts from schools are requested. In the cases that a transcript directly from the school is not possible, contact the AIPG office to let them know
• 3 CPGs are needed as sponsors. If you have not had the opportunity to know or work with a CPG, then contact the AIPG office. There is an alternative to have 6 professional geologists (that is, geologists who meet all the education and experience requirements, and have a record of high ethical standards)
• Your supervisors need to verify your experience. Contact the AIPG office if your supervisors are not available
• Applications in English, and working proficiency assumed for applicants
• Applicants should submit translations for documents not in English (such as transcripts or any sponsor statements not in English)

For ANY questions, no matter how small or insignificant, contact the AIPG office (email aipg@aipg.org)
Opportunities for Involvement with AIPG

National Activities

- Webinars
  - Professional development themes (free)
  - Technical series with CEUs (small fee for AIPG members)
  - Technical webinars (free)

- National meeting in Covington KY in September 2023

- National meeting in Durango CO in August 2024

State Section Activities

- No international section activities

- Individual section activities include field trips, webinars, and in-person meetings

- Arizona Section 2023 activities
  - Field trip June 10-11 to Copper Flats and VLA in New Mexico
  - Field trip to Cactus Mine/Ivanhoe Electric (Sacaton) (November)

- AIPG/SME collaboration
  - Field trips and technical sessions at SME February 2024 meeting (Phoenix, Arizona)
  - ASARCO Ray, Capstone Pinto Valley and Phoenix Basin
  - Multiple geology technical sessions
Thank you for your attention.

Dawn H. Garcia, PG, CPG
American Institute of Professional Geologists
2023 President

Dawn.Garcia@stantec.com

AIPG contact information:

www.aipg.org
email us at aipg@aipg.org
Call us at +1 303-412-6205