FOUNDATION OF THE AMERICAN INSTITUTE OF PROFESSIONAL GEOLOGISTS

Ensuring the Future of Geology
Ensuring the Future of Geology

A Program to Assist Career Transition for the Young Professional Geoscientist

Our society is currently facing many critical issues and challenges that require the skills of well-educated geoscientists with professional knowledge and high standards. Reports on the status of the geoscience workforce show a shortage of geoscientists to meet the future needs in the U.S. and the world. There are career opportunities in many disciplines – mining, energy, water, environmental – and working in industry, consulting, government, education, research, and public policy.

Key factors in the current and near-future shortage of geoscientists:

- The majority of geoscientist baby boomers will be retiring within the next 15 years.
- There are inadequate numbers of students in science, technology, engineering, and math (STEM-focused) education programs in the United States.
- There is a widespread attrition of young professionals from the geoscience workforce.

The Foundation and AIPG want to address these issues by assisting in professional development of these young geoscientists, and by encouraging students to enter the geosciences.

AIPG Foundation Goal

The Foundation was established to support the AIPG and its programs.

In conjunction with the celebration of the 50th anniversary of AIPG, the Foundation is initiating a partnership campaign to fund the Young Geoscientists Program to support and assist in the transition of students and young geoscientists to a professional career in the geosciences.

The Foundation’s goal is to raise $1 million to make the Young Professional Geoscientists Program a success by recruiting and retaining our young geoscientists and encouraging their professional development.
Partnership Campaign

The Young Geoscientists Program

To raise funds to support educational, research, and public policy programs that provide science-based information illustrating the vital contributions the geosciences and geoscientists make to decisions affecting human health and safety, natural resources, and the environment.

- **Education/Professional Development**
  - Regional networking events
  - Technical seminars
  - Career workshops
  - On line educational programs
  - Mentoring

- **Research**
  - Scholarships
  - Grants
  - Internships

- **Public Policy**
  - Public information forums
  - Educational seminars
  - Geoscience seminars for non-geoscientists

Donate on line at https://www.aipg.org/donations/

For more information

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The American Institute of Professional Geologists (AIPG) was founded in 1963 by a dedicated group of geologists who envisioned the need for a national organization to serve as an advocate for the geosciences and the professional geologist. AIPG adheres to the principles of professional responsibility and public service. It represents the professional interests of practicing geoscientists in every discipline of the geosciences. AIPG’s advocacy and efforts are focused on the promotion of the important role of geology and geologists in society - by their competence, integrity, and ethics.