

Jonathan G. Price, CPG 7814



2013 Recipient of the AIPG

Ben H. Parker Memorial Medal

Jon is a consulting geologist and the Nevada State Geologist Emeritus. Jon was the State Geologist and Director of the Nevada Bureau of Mines and Geology, a research and public service unit of the University of Nevada, Reno, from September 1, 1988, until his retirement from the University on June 30, 2012. He earned a bachelor's degree in geology and German from Lehigh University and master's and Ph.D. degrees in geology from the University of California, Berkeley.

His geological career has included experience with industry (Anaconda and U.S. Steel), teaching (Bucknell University, The University of Texas at Austin, and University of Nevada, Reno), research, and government (Texas and Nevada). He has worked in copper, iron, and uranium exploration and mining; taught undergraduate and graduate geology courses and supervised graduate theses; and conducted and directed research at state geological surveys. During 1993 and 1994, he was on loan from the University of Nevada to the National Research Council as the staff director of the Board on Earth Sciences and Resources. He was the 1998-2002 President and Chair of the Board of Directors of the Western States Seismic Policy Council, the 2000-2001 President of the Association of American State Geologists, the 2003 President of the Society of Economic Geologists, and the 2006-2007 President of the Nevada Petroleum Society. He served as the Secretary of the Nevada Earthquake Safety Council from 1995 until 2011 and Chair of the Nevada Hazard Mitigation Planning Committee from 2003 until 2012. He is currently the Treasurer of the Geological Society of America, a Member of the Board of Directors of the Society for Mining, Metallurgy, and Exploration, and the Vice President/President-Elect of the Geological Society of Nevada.

Jon was the 1997 President of AIPG, the Nevada Section President in 1993, Co-convenor of the AIPG-GSA-AAPG-USGS-NSF-sponsored Conference on Ethics in the Geosciences in 1997, Technical Sessions Chair for the 1992 AIPG annual meeting, and Vice Chair of the joint AIPG-AEG annual meeting in 2002. He received the John T. Galey, Sr. Memorial Public Service Award in 1999.

Jon has recently been evaluating global trends in mineral-resource production with an emphasis on opportunities for exploration. His current research also includes the evaluation of copper, zinc, gold, and other ores for byproduct production of critical elements, particularly those needed for emerging technologies. In addition, he continues to investigate magmatic-hydrothermal systems associated with highly evolved rhyolites, other igneous rocks, and related ores with high concentrations of beryllium, lithium, fluorine, thorium, and rare earths. He and Beth spend their spare time volunteering as master-level race walk judges and national-level umpires for USA Track and Field.

Recipients of the AIPG Presidential Certificate of Merit

Presented by

Ronald J. Wallace, 2013 President



Christine F. Lilek, CPG 10195 – I met Christine last year at our annual meeting and told her we hadn't heard much from the Wisconsin Section. Since then a few section articles have been printed in the *TPG*. The Wisconsin Section is sponsoring 2013 Earth & Water Student Conference and discussing a Frac Sand conference for next year. For her work with the Wisconsin Section I would like to present this certificate to her.



Stephanie K. Jarvis, SA 1495 – Stephanie has been writing our Student's Voice column in the *TPG* since January/February 2010. I finally had the opportunity to meet Stephanie at our annual conference in Chicago. I've enjoyed reading her articles and it is important to hear from our student members. We need to continue to reach out to our student members and to hear from them. For all the great articles she has written I present this certificate to her.



Vickie L. Hill – Vickie has been a joy to work with throughout the year and really makes my job easier. She responds to all my crazy requests and she keeps me to the deadlines. Vickie is very dedicated to the membership and enjoys working with the Executive Committee and helping individual members. She is a wealth of knowledge dealing with the membership. For her dedication I would like to present this certificate to her.

AIPG's Honors and Awards Program

The American Institute of Professional Geologists (AIPG) has a history of effective and outstanding service to the profession of geology since 1963. Descriptions of the awards, past recipients, and the nomination form can be found on the AIPG National website at www.aipg.org or contact the AIPG National Headquarters office at:

AIPG, 12000 Washington St., Suite 285, Thornton, CO 80241
(303) 412-6205 - aipg@aipg.org - www.aipg.org

AIPG Honors and Awards Committee

James A. Jacobs, Chairman
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American Institute of Professional Geologists 2013 National Conference

Honors & Awards



Omni Interlocken Resort
Broomfield, Colorado

October 24, 2013

William J. Siok, CPG 4773



2013 Recipient of the Award of

AIPG Honorary Membership

Bill discovered the geologic profession after initially trying his hand at aeronautical engineering. He ascribes his enthusiasm and deep appreciation for geology to his tutelage under the high caliber professors at his *alma maters*, Rensselaer Polytechnic Institute in Troy, New York and South Dakota School of Mines & Technology in Rapid City, South Dakota.

He spent the major portion of his career, before becoming AIPG Executive Director, as teacher, state government regulator, and consultant. As soon as he earned the requisite experience in 1980, he applied for AIPG Certification. It was through his membership in the AIPG Northeast Section that Bill became active on the national level.

Bill admits he isn't qualified to join Mensa, but he has applied his abilities to the enjoyment of the science and profession of geology and to the achievement of the AIPG mission. A particular enthusiasm of his is to encourage and support the efforts of the AIPG Executive Committee and especially section officers and members to bring students and young professionals into AIPG governance.

Bill says his association with AIPG as member, CPG, national executive committee member, and executive director has been the highlight of his professional career. A most satisfying aspect of his association with AIPG has been the opportunity to work with so many talented colleagues, particularly the 15 presidents with whom he worked during his tenure, and of course the superb AIPG headquarters staff.

This award is accepted with gratitude. The fact of the matter is that after nearly fifteen years as Executive Director, Bill is beholden to hundreds of AIPG members, professional colleagues, and friends for the opportunity to serve the profession in this capacity. Special thanks to Ron Wallace, a stalwart and enthusiastic President, who has made Bill's last full year so satisfying and productive.

AIPG is unique as a professional society. It was founded in 1963 by petroleum geologists who recognized the need for a post academic credential attesting to the individual's competence, integrity, and ethics. Receiving the Honorary Membership Award on the occasion of the 50th anniversary of AIPG's founding is particularly auspicious for Bill because this anniversary year marks the last full year as AIPG Executive Director, and the beginning of his 33rd year as an AIPG CPG.

Bill is particularly proud of his role in furthering the AIPG professional relationships with sister societies with which cooperative programs have been established. These societies include the American Geosciences Institute, Association of American State Geologists, Geosciences Canada, the European Federation of Geologists, the Institute of Geologists of Ireland, the Geological Society of America, and the American Association of Petroleum Geologists.

Scott W. Tinker, CPG 10564



2013 Recipient of the Award of

John T. Galey, Sr. Memorial Public Service Award

Dr. Scott W. Tinker is the Director of the Bureau of Economic Geology at the University of Texas at Austin, State Geologist of Texas and director of the Advanced Energy Consortium. He is a professor holding the All day endowed chair and the Acting Associate Dean for Research in the Jackson School of Geosciences at the University of Texas. He is past elected President of the AAPG, past president of the AASG, and past president of the GCAGS. He is an Advisory Trustee to Southwest Research Institute, sits on the Geoscience Advisory Board at Sandia National Lab and the Trinity University Board of Visitors, and holds appointments on the National Petroleum Council, the Interstate Oil and Gas Compact Commission, and several other private, professional, and academic boards. He is a trustee on the AAPG, AGI and AASG Foundations. Dr. Tinker has testified several times before the U.S. Congress. Tinker's passion is building bridges between academia, industry and government, and towards that end he has given nearly 600 invited and keynote lectures, visited nearly 50 countries, all US states, and flown over 3 million miles speaking to industry, government, universities, NGOs, adult education, civic associations, trade groups, primary school, and many, others. He maintains a research program in global energy and is currently leading a research team conducting a major study of U.S. shale gas reserves and production that is gaining national attention for its innovative approach and rigor.

He co-produced and is featured in the award-winning documentary film on global energy, *Switch*. *Switch* created in partnership with the film's co-producer and director Harry Lynch, provides Tinker with the vehicle to explore the world's leading energy sites, from coal to solar, oil to biofuels, many highly restricted and never before seen on film. Tinker gets straight answers from international leaders of government, industry and academia.

He cuts through the confusion to communicate a future that is remarkably pragmatic. *Switch* is the first truly balanced energy film, embraced and supported by people all along the energy spectrum—fossil and renewable, academic and environmental. *Switch* is part of the *Switch* Energy Project, a multipronged effort designed to build a balanced national understanding of energy. To date, the film has been screened over 700 times in theaters, and countless classroom and private showings, and is estimated to have reached over 2,000,000 people across the globe. The Project's website and social media outlets have tens of thousands of followers. A new partnership to provide *Switch*-related education videos to teachers participating in the National Energy Education Development Project (NEED) should assure that *Switch* and its vital energy message will reach over 65,000 K-12 classrooms across America for years to come.

Scott's impact on the general public's perception of geosciences, energy and policy and his extensive volunteer, educational, research and leadership activities have been broad and deep.

Robert A. Stewart, CPG 8332



2013 Recipient of the Award of

Martin Van Couvering Memorial Award

Bob's interest in geology began during childhood family picnics to Lake Ontario. The beach was stabilized with limestone rip-rap that made for excellent fossil-picking. A few years later, the baseball field at his grade school provided a further instructional experience – the infield diamond was dressed with crushed, pyritic greenstone from northern Ontario. If the game was slow, prospecting for pyrite cubes was an easy diversion. Bob's teacher was married to a geologist, who was working in the Abitibi Greenstone Belt during the staking rush that accompanied the discovery of the Kidd Creek volcanogenic massive sulfide deposit. His high school biology class included several chapters on ancient life which kept the spark glowing.

Bob enrolled at Lehigh University as a biology major, and included introductory geology during his first semester. A class field trip to the Delaware Water Gap sealed the deal. Bob changed his major to geology and never looked back. At Lehigh he completed a BS and MS in Geological Sciences, and a Ph.D. at the University of Western Ontario, with research on glacial geology, soils and ore prospecting. Summer work during graduate school gave Bob an opportunity to apply glacial geology to ore prospecting for several mining companies with claims in northern Ontario and Nunavut. After completing doctoral work, Bob taught glacial geology, geomorphology, aerial photograph interpretation and groundwater geology at Iowa State University from 1982 to 1988, and supervised undergraduate and graduate students who conducted original research mapping glacial deposits and analyzing till mineralogy.

After academia, he changed careers to environmental consulting, moving to Connecticut in the process. He has been employed in senior technical and managerial roles by several local consulting companies, and has been a senior geologist with ARCADIS since 2008. His professional focus is surficial geology in respect to site investigation and remediation of disturbed land.

Bob also found time to complete a year-long distance learning program in hydrogeology through Wright State University (1985), and an MS in soil science at the University of Massachusetts (2007). Bob's other professional interests include research on gold mine tailings dams, heavy metals in soil, and rare earth element (REE) deposits in weathering crusts. He created two courses for the continuing education of geoscientists - soil science as a tool for environmental consultants, and the surficial geology of Cape Cod.

Bob served the Northeast Section on its executive committee, as newsletter editor, president, and co-chair of the 2004 AIPG annual meeting in Saratoga Springs, New York. At the national level he served as associate editor, editor, and on the national screening committee. He received a Presidential Certificate of Merit in 2011 for his work as editor of *TPG*.

Outside of work Bob enjoys traveling with his wife, Kimberly, competitive swimming with his daughter, and surfing with his son.