



Officers and Board of the Texas Section of AIPG

President of the AIPG Texas Section:

Henry M. Wise, P.G., CPG, Houston, Texas.



Mr. Wise is a graduate of Boston University with a Bachelor's degree in geology and a Master's degree in geology from the University of Texas at El Paso. He has more than 30 years of professional experience in geological and environmental remediation. He also has substantial experience in ground-water assessment and remediation projects in Texas and the eastern United States. He also has substantial experience in exploration and production of uranium in Texas.

Mr. Wise is a Licensed Professional Geologist in Texas and Alabama, and is a Certified Professional Geologist by the AIPG. As a long-time member of the Houston Geological Society (HGS), he currently is Co-Chair of the Government Affairs Committee and publishes "Governmental Update" in the HGS *Bulletin* every month. In addition, he publishes the semi-weekly blog "The Wise Report" on the HGS and AIPG-TX.ORG websites. He was a founding member of the Energy Minerals Division of AAPG in 1977 and serves on the Advisory Group of the Uranium (Nuclear and Rare Earth Minerals) Committee of the AAPG-[Energy Minerals Division](#). On May 12, 2011, Governor Perry commissioned Henry Wise as an Admiral in the Texas Navy for his outstanding efforts over the years on behalf of the geological community in Texas. Governor Perry's Proclamation ([here](#)).

Mr. Wise serves as the Senior Remediation Specialist of SWS Environmental Services of La Porte, Texas. He recently made a presentation (with Michael D. Campbell, P.G., P.H.) to a packed house at the May Dinner Meeting of the Engineering and Environmental Group of the Houston Geological Society. The presentation was entitled:

"Hydrogeologic Risks in the Groundwater Supply of Harris County, Texas: Radioactive Constituents, Natural Gas, & Growth Faults". Abstract and Biographies of the speakers ([link](#)).

Mr. Wise also served as co-author of Chapter 9 in the recently released AAPG-EMD Memoir 101, entitled: ***Energy Resources for Human Settlement in the Solar System and Earth's Future in Space***. For the Table of Contents and Book Preface, see ([here](#)). Members of the Energy Mineral Division's Uranium (Nuclear and Rare Earth Minerals) Committee ([UCOM](#)) and of I2M Associates, LLC contributed the final Chapter 9, entitled:

"Nuclear Power and Associated Environmental Issues in the Transition of Exploration and Mining on Earth to the Development of Off-World Natural Resources in the 21st Century ([PDF](#))."

Vice-President – Western Texas

Rima Petrossian, P.G., CPG, Ph.D., Austin, Texas



Ms. Petrossian educational background includes a Bachelor's of Science (BS) in Geology from the University of New Mexico in Albuquerque, New Mexico, and an Interdisciplinary Master's of Science (MS), in Geology and Civil Engineering from New Mexico State University in Las Cruces New Mexico. Ms. Petrossian recently completed her Ph.D. at the LBJ School of Public Policy, The University of Texas in Austin where she researched groundwater management in Texas through the Groundwater Management Area (GMA) process. She has worked extensively in Texas groundwater policy for over 14 years and previously as a field geologist in environmental consulting. She has presented, been a panelist, led workshops, and working groups at national and international conferences.

Ms. Petrossian is a licensed Professional Geologist in Texas who has worked at all levels of her profession from outdoor field work to statewide groundwater technical assistance, supervising staff, and developing agency policy. Her research interests include ecosystem valuation, groundwater resource delineation and resource management, stakeholder participation and decision-making, international and cross-boundary groundwater resources, environmental issues, rainwater harvesting, and groundwater resource economics. She holds a managerial position at the [Texas Water Development Board](#) in the Groundwater Resources Division.

Vice President – Eastern Texas

Michael D. Campbell, P.G., CPG, P.H., Houston, Texas



Mr. Campbell holds a Bachelor's degree in geology and hydrogeology from The Ohio State University (1966) and a Master's degree in geology and geophysics from Rice University (1976). He has spent a number of tours of duty overseas in Australia, Southeast Asia, and Africa working for American companies on natural-resource development and environmental projects. He has been involved in a range of mining and associated environmental projects including uranium exploration and mining, and precious metal exploration and mining projects on behalf of a number of major U.S., Australian, and English companies ([more](#)).

Over more than 40 years, he produced a number of EPA-sponsored guidance documents and associated reports involving groundwater resource development and associated contamination assessment and abatement. He has produced three technical books, many papers and reports, and has served on a number of editorial boards of the major technical journals in his field. Mr. Campbell has served in senior positions with Law Engineering and Environmental, Inc rising from Senior Hydrogeologist to Chief Hydrogeologist of all 50 Law Engineering offices in the U.S., as Senior Program Manager and Chief Hydrogeologist for ENSER Consulting and Engineering, Inc, and as Regional Technical Manager and Chief Hydrogeologist for the DuPont Environmental Group with line responsibilities covering DuPont plants and other plants over a seven-state area. He managed five operating departments: Geology, Environmental Specialties, Deep Well Disposal, Conceptual Engineering, and Engineering /Construction, together involving approximately 60 technical personnel. He provided technical and administrative leadership, staff recruitment, training, quality control/assurance, risk assessment on various DuPont projects and represented DuPont on technical committees in Superfund projects in the US. After leaving DuPont in the mid-1990s, Mr. Campbell went into private practice as Principal Geologist/Hydrogeologist for M. D. Campbell and Associates, L.P. and served the mining and environmental industries and the legal community for almost 20 years.

In 1992, Mr. Campbell developed, managed and served in *pro bono* as Principal Instructor for a 220-Hr Evening Semester Course: *Introduction to Environmental Technology*, held on the campus of North Harris Community College (now called the Lone Star College) for the purpose of cross-training petroleum geologists, engineers, chemists, and others as a prelude to entering or advancing in the environmental field. Mr. Campbell lectured on RCRA and CERCLA and on hydrogeology and project management, and selected and managed guest lecturers from industry, government and prominent universities. The course was later located at the Houston Engineering and Scientific Society (HESS) and by [The Institute of Environmental Technology](#). Almost 400 men and women have graduated from the program by 1997. During the period, he also served as Principal Hydrogeologist for [Environmental Litigation Associates](#) in support of the legal community.

In 2010, he joined I2M Associates, LLC in Houston and Seattle as Vice President and Chief Geologist/Hydrogeologist and works on both mining and environmental projects in many parts of the U.S. and around the world. I2M provides consulting services in uranium, precious metals, base metals, and other commodities, such as phosphate, potash, geothermal energy, combined with the associated and other environmental projects located in the U.S. and around the world.

Mr. Campbell is a Fellow in the Society of Economic Geologists (SEG), a Fellow in Geological Society of America (GSA), a Registered Member in the Society of Mining and Exploration (SME), and was a Founding Member of the Energy Minerals Division (EMD) of AAPG in 1977. Since 2004, he has served as [Chairman](#) of the Uranium (Nuclear and Rare Earth Minerals) Committee of the EMD. He was elected [President](#) of EMD in 2010-2011. Mr. Campbell has been a member of AIPG since 1976 and served as [Chairman](#), Conference Environmental and Mining Sessions, 1997 AIPG Annual Conference in Houston, Texas. More recently, he also served as the Senior Author of Chapter 9 in the recently released AAPG-EMD Memoir 101, entitled: *Energy Resources for Human Settlement in the Solar System and Earth's Future in Space* with Chapter 9 as the final chapter in the Memoir, which is available in a revised PDF format entitled:

“Nuclear Power and Associated Environmental Issues in the Transition of Exploration and Mining on Earth to the Development of Off-World Natural Resources in the 21st Century ([PDF](#)).”

He is a Certified Professional Geologist (CPG) by AIPG since 1976, and a Certified Professional Hydrogeologist by the American Institute of Hydrology. He has been licensed as a Professional Geologist in the States of Texas, Washington (and Hydrogeologist), Mississippi, Wyoming, and Alaska. For additional information on Mr. Campbell's background and publications see ([more](#)).

Secretary-Treasurer - Texas Section AIPG:

Thomas Roth, P.G., CPG, Houston, Texas



Mr. Roth graduated from the University of Missouri-Rolla with a Bachelor of Science degree in Geology (1974) and received his Bachelor of Science degree in Earth Science Education (1974) from the University of Missouri-Columbia. Mr. Roth has more than 38 years of professional experience in geological studies that include geologic exploration of uranium, lead, and zinc in Texas and numerous exploration projects for base metals throughout the United States. He also has substantial environmental experience in the underground injection program working with Class I, Class II, and Class III wells in Texas, Louisiana, Mississippi, Alabama, Michigan, Ohio, and New York.

Mr. Roth's first position was with Ernest Lehmann and Associates based in Minneapolis, MN. He was assigned to Fredericksburg, Texas to setup and manage an exploration office from 1974 through 1977. In 1978, he accepted an offer by the Texas Department of Water Resources (TDWR) as a geologist in the Underground Injection Section. His work there involved the review of permit applications for Class I injection wells and permitting of those wells. He worked for TDWR and predecessor agencies until 1992. During this period, he applied for and received his CPG status with AIPG (1982) and moved up within the agency to become the Head of the Underground Injection Section from 1988 until 1992. Mr. Roth has been a member of AIPG since 1977.

In 1992, Mr. Roth went to work with Texas World Operations, a consulting firm in Houston, preparing permit applications for companies seeking injection well permits. After three years with TWO he decided to go out on his own as an independent consultant. He served in that capacity for more than 12 years before joining [PB Energy Storage Services, Inc.](#) He currently provides regulatory support for two Class III solution salt mining facilities, and permitting and regulatory compliance for several companies involved in the underground storage of liquid petroleum gases.



District I Representative - Texas Section AIPG:

Michael Jacobs, P.G., Midland, Texas



Mr. Jacobs is a graduate of Eastern New Mexico University with a Bachelor's degree in Geology and he has a Master's degree in Geological Sciences from the University of Texas at El Paso. He began his geological career working as a minerals exploration geologist searching for volcanogenic and stratigraphic roll-front uranium and precious metal deposits with Noranda Exploration US in Reno, Nevada and with Tenneco Minerals Inc., Corpus Christi, Texas and Carson City, Nevada. He has over 30 years of experience as a professional geologist. Mr. Jacobs is a registered Professional Geologist with the State of Texas.

After leaving Nevada, Mr. Jacobs moved to Midland, Texas where he spent over 10 years as an oil and gas exploration geologist with Coastal Oil & Gas, Kerr-McGee Corporation and Manticore Resources. After briefly attending Oklahoma State University in 1994, he began working as a hydrogeologist at the NASA Johnson Space Center, White Sands Test Facility, and New Mexico. After leaving NASA-WSTF, he worked as a hydrogeologist in the Groundwater Engineering Group for El Paso Energy in El Paso, Texas and later as a geologist with the Department of Defense, Environmental Restoration Group at Holloman Air Force Base, Alamogordo, New Mexico. Mr. Jacobs joined [Pioneer Natural Resources USA, Inc.](#) in 1997 working in Pioneer's Corpus Christi and Houston offices. He moved back to Midland in 2000 and is currently Pioneer's Environmental Remediation Manager responsible for Pioneers' groundwater, soil remediation and legacy projects company-wide.

Mr. Jacobs has been an active member of the American Association of Petroleum Geologists AAPG) for over 35 years and has been on numerous AAPG committees and advisory boards as well as serving as the Vice President and President of the AAPG Division of Environmental Geoscientist (DEG). He is an "Honorary Member" of the AAPG/DEG and is currently the AAPG Southwest Section [Advisory Board Member for the AAPG/DEG](#). Mr. Jacobs is also a member of the American Institute of Professional Geologists (AIPG), Geological Society of America (GSA), Society of Petroleum Engineers (SPE) and the Environmental and Engineering Geophysical Society (EEGS). He currently serves as the Chair of the [Permian Basin SPE Environmental Study Group](#) in Midland, Texas.



District II Representative - Texas Section AIPG:

Glen Collier, P.G., CPG, Nacogdoches, Texas



Mr. Collier graduated from the University of Texas at Austin in 1977 with a Bachelor of Science degree in Geology. His professional experience includes base and precious metals exploration in a variety of geologic environments, environmental geology, and a wide range of hydrogeological investigations.

While pursuing his undergraduate degree, he was employed part-time by the Austin, Texas office of Houston Oil & Minerals, which was engaged in base metals exploration around the Llano Uplift. Upon graduation, he obtained a full-time position with HO&M as a minerals exploration geologist. During this phase of his professional career, he worked on exploration projects throughout the US. Mr. Collier was in charge of HO&M's regional exploration office in Southeast Missouri in the mid-1980's. Closure of the office by Tenneco (purchaser of HO&M) prompted relocation to his home town of Nacogdoches, Texas, where Mr. Collier became actively involved in groundwater exploration.

In 1994, he founded Hydrex Environmental, Inc. As President and Senior Hydrogeologist of Hydrex, Mr. Collier participates in a wide range of environmental projects. His primary focus is with groundwater issues in East Texas, a subject with which he has been involved for 25 years. This involvement has covered geochemical mapping of aquifers, mapping of water-bearing Wilcox aquifer sand bodies, groundwater availability investigations, groundwater characterization, and various aspects of groundwater contaminant detection, identification, assessment, and remediation.

Mr. Collier has over 37 years of experience as a professional geologist. He is a licensed Professional Geologist in Texas and a Certified Professional Geologist by the AIPG since 1994. Mr. Collier is also licensed in Texas as a Master Well Driller.

District III Representative - Texas Section AIPG:

James Henderson, Ph. D., P.G., CPG, Dallas, Texas



Dr. Henderson graduated with a Bachelor of Science degree (1964) from Texas A&M, College Station, TX, (Honors) and a M.S. (1968) and Ph.D. (1971) in Soil Science and Geology from the University of Wisconsin, Madison, WI. He has almost 50 years of experience in oil and gas exploration and development and in general mining. He is a licensed Professional Geoscientist in the State of Texas.

He is currently President and Founder of Geochem Data, Inc. (www.geochemdata.com) and Owner & Operator of J.H. Henderson Ranch, located in Jack & Wise Counties, TX. Dr. Henderson has previously served as President and Founder of Geochem Mines, Inc., as Director of Research, Permeator Corp. and National Petroleum, Ltd.

Dr. Henderson is a Certified Petroleum Geologist (AAPG), a Certified Professional Geologist (AIPG), and a Certified Professional Earth Scientist, (Society of Independent and Professional Earth Scientists). He supports and has served in many professional societies and associations, including: American Chemical Society, AAPG, Treasurer, Southwest Section 1986-1989, Trustee Associate, American Society of Agronomy, Association for Technical Analysis (Dallas), Dallas Geological Society, President, 1985-1986; Professional Service Award, Dallas Wildcat Committee, Explorers Club of New York, Fellow, Treasurer of Texas Chapter, 1990-1993, Houston Geological Society, Kansas Geological Society, New York Academy of Sciences, Nevada Geological Society, Nevada Mining Association, Nevada Petroleum Society, Petroleum Engineers Club of Dallas, Sigma XI, Society of Independent and Professional Earth Scientists, Chair Dallas Chapter, 1991; past National Vice Pres, Treasurer and Director, Society of Petroleum Engineers, Life Member, Soil Science Society of America, Texas Alliance of Energy Producers, and Texas Energy Council, President, 2002-2003

He is also a member of the Dallas Petroleum Club.

District IV Representative - Texas Section AIPG:

Rick Greiner, P.G., CPG, Houston, Texas



Mr. Greiner graduated from Texas Tech University with a Bachelor of Science degree in Geoscience (1980) and completed course work for a Master's Degree in Hydrogeology from the University of Houston. He has 33 years of experience in the geosciences.

Mr. Greiner's career began in the oil and gas exploration business generating prospects onshore and offshore Gulf of Mexico for Diamond Shamrock, Strata Energy and Edge Petroleum. He transitioned to environmental work at DuPont producing Class I deep well no-migration petition demonstrations. While at DuPont, he began working on RCRA Corrective Action projects and Superfund program management in the western and southern US as a Principal Hydrogeologist and was active in the EPA's RTDF Permeable Reactive Barriers Work Group and DuPont's Containment and Transport Modeling Group. With DuPont's subsidiary Conoco at the time, Mr. Greiner managed pipeline, UST and Superfund projects as well as advised on remediation technology selection and regulatory advocacy.

He has held subsequent positions within ConocoPhillips in laboratory program management and is currently the Director of the Global Waste Management Program. Recently, Mr. Greiner spent 5 years directing NEPA impact analysis and permitting of wind farm developments in North and South America for Pattern Energy.

Mr. Greiner has published articles on permeable reactive barriers, stratigraphic controls on contaminant movement and cleanup of explosives manufacturing sites.

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