Welcome 2021 Executive Committee!
I want to take a moment to thank you for being a member of our wonderful Colorado Section! I’m very excited for 2021, even with the challenges we’ve experienced over the past several months, I am hopeful that we can start planning some in-person networking (and fun!) events soon. Keep an eye on your email for announcements of upcoming events and activities that your 2021 Executive Committee is busy putting together. Feel free to reach out to me if you have any suggestions, or just want to say “hi!” I look forward to hearing from you!

Yours truly,
Jessica Davey
2021 Colorado Section President
davey.jessica7@gmail.com
Jessica Davey is a proud fifth-generation Coloradan. She grew up in awe of the geologic beauty which surrounded her and spent her youth obsessed with dinosaurs and cave exploring. Since the young age of 12, Jessica helped to work in her family’s several small Denver-based businesses, allowing her to develop an expertise in small business administration and management. As an adult, she decided to take a break from the professional world and go back to school to pursue her original passion for geology. Jessica graduated from Metropolitan State University of Denver in May 2016 with her B.S. in Applied Geology. During her undergrad years, she helped found the MSU Denver AIPG Student Chapter and served as President from May 2014 through graduation, winning the prestigious Student Chapter of the Year Award from AIPG National for the 2015/2016 academic year. It was also during this time that she took a life-changing course titled “Energy and Mineral Resources” which focused on ethical and environmental decisions in utilizing geological resources in energy projects around the world. She has fostered this fascination with the concepts of energy security and diversity within the geological arena and attended graduate school in the Global Energy Management program through the University of Colorado Denver Business School. Jessica has served on the Colorado Section Executive Committee since 2018, and on the National Executive Committee as the Early Career Professional representative in 2020 and Past-ECP for 2021. Her main focus is on helping students succeed and bridge the gap to becoming successful working professionals by utilizing the strong supportive foundation provided by AIPG.
President-Elect: Andrew Jones, ECP-0303

Andrew grew up in Louisville, KY and graduated from Western Kentucky University with a BS in Geology and a Certificate in GIS. He has previously practiced in Kentucky in Geotechnical, and now works for a government contractor on Environmental Geology projects around the US. He has passed both portions of the ASBOG and is on track to be a PG next year.
My fascination for geologic processes began as a child, hiking on the Appalachian Trail and playing on the beaches of the New England coast. I attended the University of Rhode Island where I studied Chemical Engineering, with an emphasis on biology and pharmaceuticals, and was also a member of the Division I rowing team. After receiving by bachelor’s degree, I moved to Colorado and was so astonished by the majesty of the Rockies, that I found myself enrolling in a geology course. I was lucky to be guided by noteworthy professors who supported me with opportunities to study the Front Range, as well as an amazing experience in Italy and Switzerland. I received a bachelor’s degree in geology from MSU Denver and I have experience working as a laboratory technician, petroleum basin developer, as part of a geochemical consulting team, and even as a sommelier!

The best part about being a geologist is the profound appreciation for the formation of landscapes and the amount of information that continues to be gained about our planet. It is my calling to contribute to projects that are for the greater good, and I believe that every person on this planet deserves access to clean water and energy. I am a philomath and appreciate the opportunity that AIPG has given me to support continuing education as well as the connections that can be made. I am looking forward to the unique opportunities at hand this upcoming year and seeing what we can accomplish together.
Ryan is an Alumni of the University of Arizona. Immediately after graduation he started working for Newmont Mining Corporation on the Carlin Trend in Nevada. Ryan has spent all of his career working in the mining industry and currently works as a consultant with SLR International Corporation. In his career, Ryan has worked throughout North, Central and South America on various types of deposits. “Geology excites me due to the vast variety it holds. No matter what you do within the field, there is always more to learn and more to discover.”
Both my parents were research scientists (microbiology and biochemistry) who conducted critical work in pharmaceuticals (penicillin antibiotics and anthrax vaccines) and national defense (biological and chemical warfare). Though “occupational hazards” ultimately lead to their early demise (I was orphaned by age 15), their love of science influenced me greatly. Today, my career involves developing and implementing state-of-the-art biotic (biological) and abiotic (chemical) technologies to treat toxic substances found in the subsurface. My background as a scientist (bachelor’s degree in geology from Tulane University), engineer (master’s degree in fluid mechanics and solute transport from Colorado State University), and manager (master’s degree in business administration from University of Missouri) has allowed me to be involved in many complex and exciting challenges. The trajectory of my professional life began as an engineering geologist for a major consulting firm (Shannon & Wilson, Inc. – St. Louis office) in the late 1970’s. I performed geotechnical- and foundation design tasks for everything from nuclear-power plants, gas-processing plants, high-rise office buildings (30+ stories tall), mine-tailings dams, to major hydro-electric dams. Gaining invaluable experience working on projects throughout the country, I set my sights on even bigger targets – international opportunities. I took leave-of-absence in the early 1980’s to earn an MBA to help me excel at large-project management, including pipeline construction in Saudi Arabia. In 1984, I took a position with Dames & Moore (now AECOM) in Denver, where I began to focus my applied-geology skills on environmental defects at CERCLA, RCRA, and USATHAMA sites. Changing disciplines opened an entirely new set of opportunities. To be better equipped as a practitioner, I returned to school in 1987 and earned a master’s degree in civil engineering – groundwater hydraulics and chemical transport. In 1990, I re-entered the work force with Terracon Companies in Denver. Over a 13-year tenure, I managed projects to remediate complex petroleum-hydrocarbon and chlorinated-solvent groundwater plumes throughout North America (United States and Canada) and Europe. I became a member of AIPG in 1998 (CPG-10339). In 2003, I left the world of “mega-consulting firms” to become a Principal and Director of Technical Operations at a small, but exceptionally talented firm, LT Environmental, Inc. (LTE). During my 15 years at LTE, I helped grow the firm from a staff of 20 professionals to a total of over 130 scientists and engineers providing high-caliber, consulting services for a wide variety of oil & gas and industrial & manufacturing companies around the globe. In 2018, I retired from LTE and started my own consulting company, Remediation Risk Reduction, LLC (R3). R3 is also part of a consortia of companies that offer full-service, “lump-sum” subsurface remediation of complex sites, with operations throughout the USA, Canada, South Africa, Australia, Denmark, Netherlands, Sweden, Norway, France, and Germany. I have been a member of the AIPG - Colorado Section Executive Committee since 2017, serving as Secretary in 2017 and 2018; President-Elect in 2019; and President in 2020. I look forward to staying on the Board as an Advisor in 2021!
I was born and raised in a small town outside of Salt Lake City, Utah. Growing up, I pursued various outdoor activities such as skiing, rock-climbing, hiking, spelunking, and mountain biking. As a teenager, I had the opportunity to accompany a geologist in sampling springs for water quality analysis. I distinctly remember thinking “People get paid to go hiking around exploring the hills all day? Sign me up!”

I attended Brigham Young University and earned a bachelor’s degree in Engineering Geology, after which I attended the University of Alaska, Fairbanks and earned a master’s degree in Structural Geology. Due to a lull in the energy and mining sectors at the time of graduation, I worked for the U.S. Geological Survey and later for the U.S. Forest Service as a hydrologist. When the energy sector rebounded, I was able to find a career in mining.

For the past 10 years I have been employed in the coal mining industry. I have been involved with greenfield exploration, brownfield exploration, resource/reserve evaluation, underground mine production, coalbed methane degasification, directional drilling, geophysical analysis, structural analysis, environmental analysis (NEPA), geotechnical engineering, and mine ventilation. Work locations have included Greenland, Canada, U.S.A., and Brazil. I have enjoyed the breadth of experiences gained as a geologist, from grunt-work on the ground to high level corporate board room meetings. I consider myself very fortunate to have been able to find a career that incorporates both my love of science and my love of the outdoors.
Stephanie Ashley received her BS in geology from Brigham Young University and her MS in Hydrologic Science and Engineering from the Colorado School of Mines. She spent most of her career working as an engineering consultant helping cities, subdivisions, and golf courses to plan and develop their water supplies with a brief hiatus to work for the Nebraska Department of Natural Resources helping to implement conjunctive use of groundwater and surface water supplies. Stephanie later received an ME degree in secondary science education from Western Governors University. Currently, she teaches online college classes on natural disasters.
Advisor: Deb Gomez, CPG-08135

Deb Gomez was born and raised in the Chicago area. She got her BS in Geology at the University of Southern California and a MS in Geology at Northern Arizona University. Deb fell in love with Geology her sophomore year at USC when she changed her major from biology to geology and never turned back.

Deb’s geologic career has been split evenly between oil and gas and environmental geology. She has enjoyed the mix of working in the field looking at the rocks and bringing that information back to the office for interpretation. In the last several years she has enjoyed international oil and gas exploration projects which has taken her on some awesome experiences both in the field and in the venture capital arena.

She volunteers at the Denver Museum of Nature and Science and considers Colorado home.
I am a recent graduate from Metro State University as an Applied Geology major. I spent a lot of time trying to figure out what I wanted to do with my life, but after taking an Intro to Geology class, I knew that was the path I wanted to take. I fell in love with geology and eventually interned at the Denver Earth Resources Library where I learned so much and got to work and network with some incredible geologists. Since then the pandemic hit and I was offered a job with a telecommunications company, CCI Systems as a Fiber Optics Design Engineer.

In university, I was Vice President of the MSU AIPG Student Chapter and I absolutely loved it. I would not have been offered my internship had I not been a part of it. Being a part of Colorado’s AIPG section has helped me stay motivated to someday have a successful career in Geology. I am so thankful to be the Leg/Reg for this years committee!
My background as a geologist involves more than 40 years’ experience in the minerals industry and federal government. Professional experience included the following commodities: uranium, coal, precious metals, gypsum, crushed rock/aggregates, and oil and gas. During my career I have developed expertise in mineral property evaluation, minerals exploration, mineral development, strategic planning, management, leadership, project management, and creating custom software applications that integrate with Geographic Information Systems (GIS). My academic background includes a B.S. in Geology, Purdue University, M.S. degree in Mineral Economics, Colorado School of Mines and M.S. in Geographic Information Systems (GIS) and Management from The Manchester Metropolitan University, UK. I have held the position of President and Treasurer of the Colorado Section of AIPG.

Professional qualifications:
Certified Professional Geologist (CPG)
Registered Geologist (WY)
Certified GIS Professional (GISP)
European Geologist (EFG)
Project Management Professional (PMP), Project Management Institute

I recently retired as a geologist from the U.S. Department of Interior, Office of Valuation Services, Division of Minerals Evaluation.
Lobbyist: Kathleen Curry

Kathleen and her husband Greg Peterson own a cattle and hay operation in Gunnison. Born in Denver, Kathleen has worked in the water field most of her career. She has an undergraduate degree in Resource Economics from the University of Massachusetts, Amherst, and a graduate degree from Colorado State University in Water Resources Planning and Management. Kathleen served as the General Manager of the Upper Gunnison River Water Conservancy District prior to getting elected to the Colorado House of Representatives in 2004. She served three terms in the House, and five of the six years was Chair of the House Committee on Agriculture and Natural Resources. During her tenure she ran and passed numerous pieces of legislation related to water, agriculture, mining, and oil and gas development. After leaving the legislature Kathleen opened her own business retailing beef raised by her family, and then decided to get back into working at the Capitol – this time as a professional lobbyist. She represents several water utilities and an organization that advocates for wildlife habitat protection in addition to AIPG. Kathleen serves as Chairman of the Gunnison Basin Roundtable, and sits on the Colorado River Water Conservancy District Board of Directors. She has two grown sons and is happy to report that they both live in Colorado.