

David W. Middleton

David has served for multiple years as a CSPG volunteer on both technical and social event committees and the CSPG Executive in his 36 years of membership with CSPG/CEGA. After several sessions working as a field trip coordinator with various joint AAPG/CSPG conventions in Calgary, he embraced volunteering his skills to the local geological society. This was after extensive efforts with his local community association (various roles, culminating in President 1996 – 1998), coaching girls Fastpitch Softball, while being VP & League Director with Calgary Minor Softball 1992 - 2002. David volunteered with the CSPG Mixed Golf committee from 2001 – 2009 in multiple roles, was the inaugural CSPG Outreach Director from 2004-2007 and a committee member of the CSPG Geomodelling Committee from 2003 – 2009. He stepped back due to an overseas assignment with Petro-Canada Oil & Gas in Libya from 2009 – 2011, but upon his return, rejoined the CSPG Mixed Golf committee and then assumed the co-chair duties with Brenda Pearson in 2012. David has benefitted greatly in working with many of the dedicated past chairs (Dick Willott, David Caldwell, and co-chair Brenda Pearson, and the awesome committee members and CEGA staff that have supported the Mixed Golf social event. The Mixed Golf tournament committee, sponsors and participants are happy to have supported the Trust and Outreach activities with over \$20K in donations over the last 10 years of the tournament.

David had more than 39 years of varied technical responsibilities with Petro-Canada / Suncor Energy, after studying at the University of Calgary and Southern Alberta Institute of Technology in Geology /Geophysics. His work began in core description and led to running the Sedimentology and X-Radiography lab at Petro-Canada Exploration Research Lab by the University of Calgary in the 1980's, and from there he was assigned to the Petro-Canada Frontier Exploration team as a Technologist, and due to natural curiosity and a strong computer background, specialized in computer aided exploration systems and ended up as Geological Systems Coordinator. Delving further into the geoscience application space, David focused on integrated modeling using specialized reservoir modeling software, and developed skills in geostatistical subsurface modeling. This experience led to projects and mentoring staff in Petro-Canada/Suncor in developing skills and best practices for geological modeling in conventional oil & gas projects in Western Canada, Mackenzie Delta, Arctic Islands, and offshore East Coast and International developments and an eventual two year secondment with a Libya joint venture partner, Harouge Oil Operations in Tripoli, Libya. David was involved in the planning and the lift & shift of the geoscience applications portfolio to a cloud based systems and ended his career with Suncor in the Geoscience Specialist team with the role of Senior Digital Integration Advisor, where he relished the opportunity to develop & implement new technologies to assist the subsurface teams. Now enjoying his semi-retirement, he now focuses on family, and plans to approach both his golf game and mountain biking with fun & laughter while staying involved in CEGA, developing some consulting ideas and enjoying retirement life.