

2017 Outstanding Service Award

Dr. Ganpat Lodha, P. Geo., FGC



Since obtaining his first degree in Geology from Rajasthan University in 1959, Dr. Ganpat Lodha has worked tirelessly in the field of geoscience for over 50 years, working in India and Canada and collaborating on projects in Europe and Scandinavia. Ganpat's early career allowed him to spend some time immersed in bush work, carrying out exploration for minerals and related research, while working at the Geological Survey of India.

His M.Sc. in Applied Geophysics brought him to the University of Toronto in the mid-seventies, where he later also completed his Ph.D. in Geophysics. During his long career he has worked as a Senior Staff Geoscientist, and a

Manager of Projects related to hydrocarbons, minerals, and groundwater exploration.

After obtaining his Ph.D., Ganpat then moved to Calgary, Alberta, where he was involved in the exploration of oil and gas prospecting areas Canada wide. The work involved developing drill targets using a project management approach, and working with a diverse group of people. The work also involved acquisition and interpretation of potential field data and modeling of subsurface structure integrating geological hypothesis with interpreted seismic sections.

On moving to Manitoba, Ganpat joined Atomic Energy of Canada (AECL) in Pinawa where he was responsible for supervising 15 multidisciplinary geoscience staff and coordinating research related to the safe disposal of nuclear waste in underground repositories. During this period he was also Canada's representative on a committee of the UN International Atomic Energy Agency (IAEA).

Ganpat joined Engineers Geoscientists Manitoba in 2000, when geoscientists were legally required to be registered in the province, and has since volunteered for numerous committees of the Association, as well as serving on Council in his appointed role of Manitoba Director of Geoscientists Canada. Since his retirement, he continues to extensively volunteer his time both with Engineers Geoscientist Manitoba and non-profit socio-cultural organizations such as Folklorama and the Hindu Society of Manitoba. He is an active ambassador for Engineers Geoscientists Manitoba and its public at large. Ganpat is a member of numerous professional organizations and maintains many community affiliations.

In recognition of his commitment to the Association, the profession, and the public, Engineers Geoscientists Manitoba is pleased to present the 2017 Outstanding Service Award to Ganpat Lodha, P. Geo., FGC.