



NORMAN R. PATERSON

Dr. Paterson obtained his B.A.Sc. degree in engineering physics at the University of Toronto in 1950 and his M.A.Sc. degree from the University of British Columbia the following year. He spent two years with Imperial Oil in Edmonton, then returned to the University of Toronto obtaining his Ph.D. in geophysics in 1955. Following two years with Dominion Gulf Company, he joined Hunting Survey Corporation where he served as Chief Geophysicist and Director until 1964. One of the co-founders of Hunttec Limited, he was president of that company from 1964 until his resignation in March 1969. On leaving Hunttec, Dr. Paterson set up a consulting practice in Toronto, Canada, specializing in management, supervision, interpretation and review of geophysical programmes, mainly for mining exploration. In January, 1973 he merged his practice with those of Dr. Fraser Grant and Mr. R. K. Watson to form Paterson, Grant & Watson Limited, where he and his partners provide management and consulting services to the mining, civil engineering and petroleum industries.

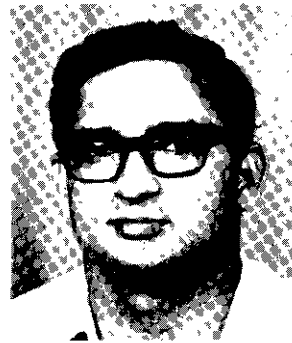
Dr. Paterson is author of more than 30 scientific papers. He has served as chairman of the Geophysics Committee, Geology Division, C.I.M.; mining representative of the Associate Committee of Geodesy and Geophysics, N.R.C., president of K.E.G.S., associate editor of *GEOPHYSICS* and chairman of the S.E.G. Mining Committee.



H. B. SAWATZKY

Henry B. Sawatzky served in the R.C.N.V.R. from 1943-1945 and graduated from the University of Saskatchewan in 1948 with a B.A. degree in Physics. Following post-graduate studies he was employed as a seismic interpreter by Petty Geophysical Engineering Company from 1950-1954. From 1954-1967 Mr. Sawatzky worked for the Saskatchewan Department of Mineral Resources. In 1967 he was appointed Chief Geophysicist for Francana Oil & Gas Ltd.

Mr. Sawatzky is author and co-author of a number of technical papers and reports and in 1972 was the recipient of the C.S.E.G. Best Paper award for his presentation "Viewfield — A Producing Fossil Crater?" He is a member of the C.S.E.G. and S.E.G.



SUDHIR JAIN

Sudhir Jain received his B.Sc. in Geology and Geophysics (1958) and M.Tech. in Exploration Geophysics (1960) from the Indian Institute of Technology, Kharagpur, India,

and a Ph.D. in Geophysics (1965) from the University of Liverpool in England. A paper resulting from his doctoral work was awarded the Van Weelden prize of the E.A.E.G. in 1966.

Dr. Jain worked in development and evaluation of seismic data processing techniques in England and Libya for seven years. In 1971 he joined Aero Service Corporation in Philadelphia, Pa. to work on the development of new techniques of aeromagnetic data interpretation and was a major contributor to the development of the Source Parameter Map. Since early 1974 he has been associated with Digitech Ltd., Calgary, Alberta, in a research capacity.

Dr. Jain is an active member of the S.E.G. and C.S.E.G. and a past recipient of the S.E.G. scholarship (1962-64).

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WILLEM SCHUUR

Willem Schuur received his B.Sc. in Geology (1956) and M.Sc. in Geology and Geophysics (1959) from the State University of Utrecht, Holland. Prior to joining the Aero Service organization in 1965, he was associated with Seismograph Service (England) Limited, and with the Geological Survey of Surinam.

Mr. Schuur is an active member of the S.E.G.



CHARLES E. CURTIS

Charles E. Curtis received the Bachelor of Arts degree in geology from Rutgers University in 1957, with graduate studies at Rutgers in 1964-65. Since 1957, he has been engaged in the application and interpretation of a wide range of both airborne and ground geophysical methods with Aero Service Corporation and has participated in numerous major exploration programs throughout the world. He is presently manager of the interpretation department at Aero's offices in Houston, Texas.

Mr. Curtis is an active member of the S.E.G., A.A.P.G., and E.A.E.G.



JOSEPH B. PRENDERGAST

J. B. Prendergast received his Bachelor's Degree in Physics and Geology in 1950 and his Degree in Geophysics in 1951 from the University of Toronto.

He has a wide range of experience with several companies: GSI, International Nickel, Sulmac Exploration Services, Velocity Surveys Ltd., and Kenting Earth Sciences Ltd. He has also been in Private Consulting Practice and with the United Nations in Mexico. He is currently with Dominion Exploration Services Ltd.

He is a member of CSEG, SEG, APEGGA, AIM, CIMM, EAEG and the Professional Engineers of Ontario and British Columbia.

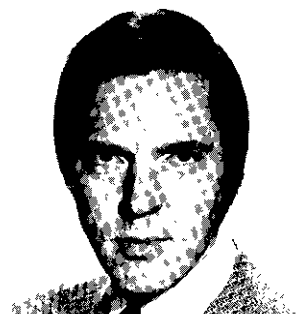


A. A. LEE

A. A. Lee received an Honours Degree in Physics and Geology from the University of Toronto in 1951. He was employed as a Geophysicist by Canadian Gulf Oil Company, and was active in a wide range of geophysical operations in Western Canada as a Party Chief and Field Supervisor. In 1958 he joined Tennessee Gas Transmission Co. as Senior Geophysicist, and later District Geophysicist in Calgary. He was transferred to Lagos, Nigeria in 1962, and Houston in 1966.

In 1968, he formed a Geophysical Consulting Company in Calgary, specializing in the management of seismic programs, and the review and evaluation of data. He has had extensive experience in both Eastern and Western Canada, as well as overseas.

He is a member of The Society of Exploration Geophysicists, The European Association of Exploration Geophysicists, the American Geophysical Union, and is a registered Professional Geophysicist in Alberta, Canada.



GORDON D. FEIR

Gordon D. Feir graduated from the University of British Columbia in 1965 with a degree in mathematics and physics. During the period spent at university he worked for two years in the mining industry and became interested in geophysics and exploration.

He joined Amoco Canada Ltd. in Calgary in 1965 and became involved in their east coast exploration program. In 1968 he moved to Houston with Seismic Computing Corp. and spent three years with this group working in their offices in Houston, London and Calgary, becoming exposed to various aspects of seismic data processing and interpretation.

He left Seiscom in 1971 and established Geoconcepts, Inc., a geophysical consulting firm specializing in seismic interpretation and the application of mini processing systems to interpretation problems.

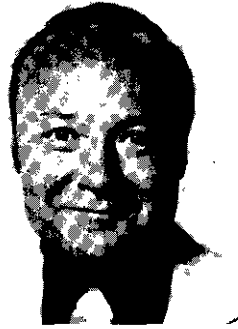
Mr. Feir is a member of the S.E.G., A.G.U., E.A.E.G., C.S.E.G., and the Association of Professional Eng., Geologists and Geophysicists of Alberta.



LARRY LINES

Larry Lines was born in Athabasca, Alberta in 1949. He received a B.Sc. in physics (in 1971) and an M.Sc. in geophysics (in 1973) from the University of Alberta. He is presently enrolled in a Ph.D. program in geophysics at the University of British Columbia.

He has worked with Amoco Canada Petroleum Co. Ltd. as a geophysicist, and he is presently a student member of APEGGA, CAP and SEG.



SVEN TREITEL

Sven Treitel is a graduate of MIT where he obtained his Ph.D. degree in geophysics in 1958. From 1958-1960, he was employed by Standard Oil Co. of California in exploration work in Cuba. In 1960 he joined the Research Center of Amoco Production Co. (formerly Pan American Petroleum Corp.), Tulsa, Oklahoma, where he is currently a Senior Research Associate. Dr. Treitel is a member of SEG (active) and also belongs to the AGU, EAEG, SSA and Sigma Xi.