

BIOGRAPHIES

Melvan D. Carter

Mr. Carter received his B.Sc. in mathematics from the University of Oklahoma in 1958 after having been elected to Phi Beta Kappa the previous year. He received his M.A. from the same university in 1959. He served in the U.S. Marine Corps from 1959 until 1961, and in September of that year he joined Texas Instruments as a research geophysicist. In August 1962, Mr. Carter transferred to GSI as a geophysical engineer. He later became Assistant Party Chief and in March 1964 he became Party Chief in charge of a digital evaluation crew. In October 1965 Mr. Carter was appointed Area Geophysicist, and since November 1966 has been Senior Area Geophysicist in charge of GSI's United States operations.

Mr. Carter is a member of the Ft. Worth Geophysical Society and the SEG.

J. A. Coffeen

J. A. Coffeen graduated from North Texas State University with a B.A. degree in mathematics in 1939. Additional education included courses in geology and digital seismic processing.

He started in geophysics in 1942 on a National Geophysical Company crew, later purchased by The Atlantic Refining Company, and has also worked for Geoseis, Inc., Sinclair Oil and Gas Company, and Murphy Oil Corporation. He has consulted in Calgary since early 1967, both for consulting groups and private clients.

He has worked in areas ranging from Venezuela to the Gulf of Mexico, Midcontinent, Rocky Mountains, Williston Basin, Central Alberta, Rainbow-Zama and Northwest Territories.



Craig Ferris

Craig Ferris received his A.B. Degree from Friends University in 1934. He attended the University of Oklahoma as a Graduate Student from 1934 to 1936. He started his career with the American Seismograph Company in 1936, and in 1938 joined the Mott-Smith Corporation as a Party Chief on a gravity field party. In 1943 he became a founder and partner in E. V. McCollum & Company in which capacity he has continued to the present.

Mr. Ferris is a Charter Member of the Canadian Society of Exploration Geophysicists. He is a member of the S.E.G., the A.A.P.G. and the A.G.U., and has held many offices in those societies. He was a member of the S.E.G. Building Committee in 1965, Chairman of the S.E.G. Business and Finance Committee for 1957/58, Chairman of the S.E.G. Membership Committee 1962/63, and Chairman of the S.E.G. Continuing Education Committee from 1966-1968. He was Secretary-Treasurer of the S.E.G. for 1963/64. He was president of the Geophysical Society of Tulsa for 1963/64 and is currently President of the Tulsa Science Foundation.

Mr. Ferris has presented many papers and publications in the field of petroleum exploration and on gravity exploration techniques.

Helmut Hofer

Mr. Hofer received his B.Sc. degree in Physics from the University of Alberta in 1964. He joined the staff of Geophysical Service Inc., and worked in Alberta as Geophysical Engineer and Party Chief until 1966 at which time he was transferred to the company's area geophysicist group in Dallas. Since 1967 Mr. Hofer has been Resident Area Geophysicist for GSI's Canadian Operations in Calgary.

Mr. Hofer is a member of the SEG and CSEG. During the past year he has acted as Publicity Chairman for the CSEG.

*W. Hryhor*

W. Hryhor attended the University of Saskatchewan graduating in 1951 with a Bachelor of Arts in Mathematics.

He obtained initial field and office experience with Beaver Geophysical Ltd., Geophysical Services International and Triad Oil Co. Ltd. and held key positions in the Geophysical Departments of Canadian Oil Co. Ltd., Velocity Surveys Ltd. and Banff Oil Ltd. He is presently in charge of a Geophysical Consulting firm in the city of Calgary.

Mr. Hryhor is a member of the Canadian Society Exploration Geophysicists, Society of Exploration Geophysicists and the Professional Engineers of Alberta.



Robert G. McBeath

Robert G. McBeath was born in Raymond, Alta., Canada. He received his B.Sc. Degree from the University of Manitoba in 1952 and joined Geophysical Service Inc. immediately on graduation. He worked the ensuing 5 years in Canada as a Computer and Party Chief with field crews in both the bush areas of northern Alberta and British Columbia, and on the plains in Alberta and Saskatchewan. In 1957 he moved overseas and in the next 8 years was a Party Chief and Supervisor in Australia, East Pakistan, Libya, Spanish Sahara and Iran. In 1965 he moved to Dallas, Texas for training in digital data processing and a year later returned to Australia as Area Geophysicist for GSI's Far East operations. In 1968 he was assigned to Dallas, Texas as Senior Area Geophysicist-Canada. He is an active member of the S.E.G.

David J. Morse

David J. Morse received his B.Sc. degree with honours in physics in 1965 and the D.I.C. in geophysics in 1967, both from Imperial College, London.

Prior to returning to Imperial College in 1967 he was employed by Geophysical Services International working on interpretations related to the North Sea and was also engaged with field work offshore West Africa. He joined Chevron Standard in 1967 and is a member of the SEG and CSEG.

*Rubert B. Streets*

Rubert B. Streets, Jr. was born in Tucson, Arizona. He received the B.S.M.E. degree from The University of Arizona in 1956, the degree of Electrical Engineer from Massachusetts Institute of Technology in 1956, and the Ph.D. degree in electrical engineering from The University of Arizona, Tucson, in 1964. He joined the Boeing Aircraft Company, Seattle, in 1964 where he worked as a Research Specialist on Satellite communication systems. Since 1967 he has been an Associate Professor in electrical engineering at The University of Calgary where he is engaged in research on random data analysis and on optimal control systems.