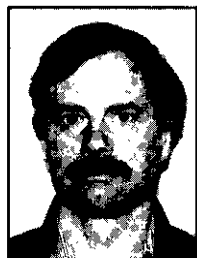


BIOGRAPHIES



DAVID F. ALDRIDGE is a Ph.D. student in the Department of Geophysics and Astronomy at the University of British Columbia. His current research interests include forward modelling and inversion of seismic refraction data. In 1975 he earned a B.A. (physics) from Amherst College and in 1980 an M.A. (geophysics) from the University of California, Berkeley.

From 1976 to 1980, he was a geophysical technician with the USGS with experience in marine data acquisition in Alaskan continental shelf waters. With Chevron Geosciences Company from 1980 to 1986, he held positions in seismic data acquisition and processing in Houston, Khartoum, Madrid and Calgary. He is a member of AGU, CSEG, SEG and Sigma Xi.

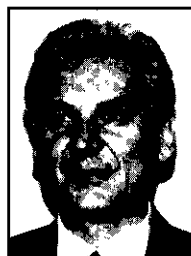
S. CHENG, no biography available.

FRED COOK obtained his Ph.D. in geophysics from Cornell University in 1981. He is now a professor of geophysics in the Department of Geology and Geophysics at the University of Calgary. He is also the director of the LITHOPROBE Seismic Processing Facility. His interests are interpretation of crustal seismic data, evolution of continents and geodynamics.

P.F. DALEY, no biography available.

KEN DUCKWORTH, see biography and photograph in December 1991 *Canadian Journal of Exploration Geophysics*, Vol. 27, p. 53.

ANGELA DU TOIT holds a B.Sc. in computer science from the University of Calgary. She was a research assistant at the LITHOPROBE Seismic Processing Facility from 1989 to 1991.



MICHAEL E. ENACHESCU received an M.Sc. in applied geophysics from the University of Bucharest in 1970. He then took postgraduate studies in mathematics, geophysics and geology at Bucharest, Padova and Calgary Universities. His work experience includes assignments as field geophysicist and interpreter with the National Prospecting

Company (1970-76), researcher with the Geological and Geophysical Institute (1976-1978) and scientific supervisor with the National Geophysical Observatory (1978-1980), all of Romania. After his arrival in Canada in 1981, Michael worked as a frontier geophysicist, first with Suncor Resources then, since 1984, with Husky Oil Operations Ltd. Presently he is an exploration specialist in Husky's International and Canada Frontier Department. His exploration experience includes the Grand Banks of Newfoundland and the Beaufort-Mackenzie Basins in the Canadian offshore and extends to other world rifted basins (Sirte, North Sea, Offshore Vietnam).

Michael's research interests are in integrated geophysical studies, basinal structure and tectonics, extensional tectonics, deep seismic profiling, three-dimensional interactive interpretation and geological use of seismic reflection amplitude. On these subjects he has published and presented numerous papers at various geological and geophysical conventions and has twice obtained a Certificate of Merit for participation in the Best of SEG and AAPG technical paper exchange (1986-1987 and 1988-1989 with L. Demers coauthor).

Michael is a member of the CSPG, AAPG, CSEG, SEG, EAEG, CGU, a Fellow of the Geological Association of Canada and a Professional Geophysicist with APEGGA. He is a member of the Marine Geosciences Committee of the Canadian Geoscience Council and served as an industry advisor for the East Coast Canada Atlas Series at the Atlantic Geoscience Centre, Bedford, Nova Scotia. He is also a member of the Ocean-Lithosphere Boundary Working Group IV of the International Lithosphere Program. In 1990, Michael was asked to serve on the Scientific Committee of LITHOPROBE, and this year he was invited as Visiting Professor in Geosciences at his alma mater, the University of Bucharest.



MARK HARRISON received a B.Sc. (Honours) degree in physics from the University of Manitoba in 1978. He was employed by Western Geophysical Canada as a geophysical analyst from 1978 to 1979 and worked for Geo-X Systems Ltd. as a processing geophysicist from 1979 to 1989. Currently he is working toward his Ph.D. degree in geophysics at the University of Calgary, researching methods in converted-wave processing. He is a member of APEGGA, CSEG, SEG and EAEG.

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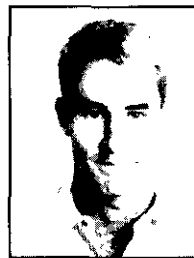
F. HRON graduated from Charles University in Prague with a diploma in geophysics and a Ph.D. in physics. He then joined that faculty in the Department of Mathematics and Physics. In 1969 he moved to Canada where he was a research associate in the Department of Physics at the University of Alberta in Edmonton. In 1973 he joined Amoco Canada in Calgary and in 1974 returned to the University of Alberta, where he is currently a professor of physics.

Dr. Hron is the author or coauthor of more than 50 scientific papers, 25 technical reports for the Amoco Research Center in Tulsa, and he has presented over 60 oral communications at various international symposia and at scientific and industrial institutions world-wide. He has written eight tutorial texts on various aspects of seismic oil exploration, theoretical seismology and seismic numerical modelling for undergraduate and graduate students of geophysics at the University of Alberta and for participants of the International School of Geophysics in Italy.

He is a member of the Seismological Society of America, the AGU, CGU, EGS, SEG, CSEG and EAEG.

BILL LAIDLAW received his Ph.D. in chemistry from the University of Alberta in 1963 and joined the University of Calgary in 1964 where he is now a professor of chemistry. His current research interests include the simulations of flows in a variety of situations from foam flow in porous media to migration problems in ecology, and he utilizes both hydrodynamic representations and random walker techniques.

DON C. LAWTON, see biography and photograph in December 1991 *Canadian Journal of Exploration Geophysics*, Vol. 27, p. 54.



DAVID A. O'NEILL received a B.Sc. in geology/physics from the University of New Brunswick in 1985 and an M.Sc. in geophysics from the University of Calgary in 1989. He worked in a research capacity for Canterra Energy Ltd./Husky Oil Operations Ltd. during 1988 and 1989. Since 1989, he has worked as a seismic interpreter for

Texaco Canada Ltd. and, more recently, Imperial Oil Ltd. His research interests include physical and numerical modelling of electromagnetic data and seismic time-to-depth conversion.

KRIS VASUDEVAN received his Ph.D. in chemistry from the University of Calgary in 1971. He joined the LITHOPROBE Seismic Processing Facility as manager in 1988. Prior to this position, he worked for Gulf Canada Resources as a senior geophysicist between 1978 and 1986 and for Commonwealth Geophysical Development as a research and development geophysicist in 1987. His current research interests are in seismic data processing and deep crustal reflection seismology.

WILL WILSON obtained his Ph.D. in physics from the University of Hawaii at Manoa in 1988. He is presently a research associate at the University of Calgary in the Department of Chemistry. Research interests include general optimization problems and techniques in biology and geophysics, fluid flow through porous media, and the dynamics of predator-prey populations in ecology.