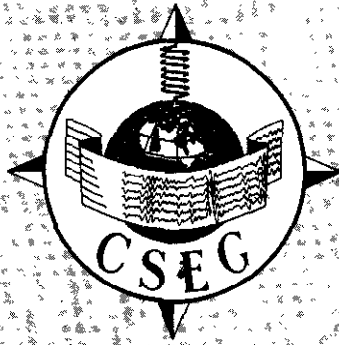


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CANADIAN SOCIETY  
OF  
EXPLORATION GEOPHYSICISTS

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## THE PRESIDENT'S PAGE

The Eighteenth year of our Society has been a busy time. Our membership has grown to over 750 and may reach 800 by the year end. Members have been active in Society sponsored social and technical events. Plans are being made to host the Thirty-Ninth International Meeting of the Society of Exploration Geophysicists in Calgary during September 1969. Mr. Peter Savage and his Committees are organizing to make this Convention a memorable event. We need your help — on committees and, in particular, by providing sufficient technical papers to introduce a definite Canadian exploration flavor to the Convention. I would like to urge all of you to stop, think, and honestly decide if you can provide a contribution to the technical program. I am confident that you can.

The Constitution of the Society states "the object of this Society is to promote the Science of Geophysics, especially as it applies to exploration." Your response to our technical meetings and to the two "Continuing Education" programs — "Gravity and Magnetism" and "Recent Advances in Digital Processing" show your strong desire to promote the use of geophysics by becoming more skilled in the application of technical principles. Your Executive plans to continue to sponsor additional education programs and to recommend that they become a part of the future plans of your Society. We are constantly challenged by the advances in technology and the understanding of the use of a broader and broader range of computer applications. We, as the largest single group interested in geophysics in Canada, must continue to educate ourselves to meet this challenge but we must also, in some manner, resist being divided into an increasingly complex group of specialists. We could, if present trends continue, become so specialized that the explorationist in geophysics will no longer exist. This will defeat the reason for our existence both as geophysicists and as a Society and we could well become "technicians" and "slaves to a narrow field of the science" rather than professionals as exploration geophysicists. Therefore I urge all of you, and in particular those members who are responsible for training in our industry, to plan your individual program or the collective continuing education programs on a much broader base — a base designed to increase exploration knowledge. Management and the investors in industry will judge our effectiveness by the results of our exploration. Our ability to use knowledge — scientific, technical, economic and managerial — is the basis on which exploration geophysics will grow or stagnate.

Our Society is a Technical Society, not a Professional Society, which would be responsible for deciding the levels of technical competence and experience required to be recognized as a Professional Geophysicist. Our Society is not designed to protect the Public from substandard or unethical geophysical practice. The profession of Geophysics requires coverage in these two areas as determined by Engineering and Related Professions Act, 1968, which was passed by the Legislative Assembly

of the Province of Alberta. This Act defines "Professional Geophysicist" and "Professional Geophysics." The Association of Professional Engineers of Alberta is administering this Act, the details of which are too great to outline here. Your Society and the Alberta Society of Petroleum Geologists are working very closely with the Association to change the qualifications for registration with respect to geologists and geophysicists. In addition, the Association is considering a name change which will reflect the inclusion of geologists and geophysicists.

The Association needs your support as members, and as working members, in order to carry out their very active program. The geophysical profession should have a much larger representation in the Association. I encourage you to obtain information from the Association office and to give serious consideration to adding your strength to the Association and to the promotion of geophysics at a professional level. In this way, we can all contribute to improving the status and recognition of our profession in the eyes of industry, the public and various governments.

It has been an honor and a pleasure to serve as your President.

GEORGE E. LONGPHEE

President of Geocan Exploration & Development (1967) Ltd.