

# biography

## David B. Stone



*Ph. D. Geophysicist*

Professor Emeritus and former Assistant Director of the Geophysical Institute of the University of Alaska, Fairbanks. In his career he specialized in the measurement and movement of the earth's tectonic plates in and around Alaska and the origin of the Arctic Ocean principally using magnetic methods.

He remains active in research and as a major contributor to the technical and historical aspects of the search for Levanevsky. In 1987 he participated in the search for N-209 using a sled-mounted multi-sensor magnetic survey system he designed, built and operated on the ice over a possible crash site in cooperation with author and historian Walter Kurilchuk. This successfully located a number of minor magnetic anomalies. These were not investigated further since thick ice covered the area.

Dr. Stone was also a principal in a second search (1999-2001) in Camden Bay where a likely target using Sonar and submersible TV cameras turned out to be a curious rock formation. He remains an active participant and valuable member of the team.