

Association Announcement

Andre G. Journel: Krumbein Medalist



Andre G. Journel is the fourteenth recipient of the William Christian Krumbein Medal. Dr. Journel was presented the medal September 17, 1992 at the Fourth International Geostatistics Congress, held in Troia, Portugal.

Andre received a degree in Civil Mining Engineering from the Nancy Mining and Metallurgical School, an Engineering Doctorate in Economic Geology from the University of Nancy in 1974 and Doctor-of-Sciences in Applied Mathematics from the University of Nancy in 1977.

The following year saw publication of his important book, *Mining Geostatistics*. Still in print, this book has become a standard reference and textbook with which all others must be compared. It was innovative and far-seeing in its inclusion of simulation, Andre's specialization. The years since its publication have seen simulation become an important tool in the geostatistical toolchest.

Between 1969 and 1973, Andre was Assistant Professor of Probability

Theory and Geostatistics, Ecole des Mines de Paris, and after that Maitre de Recherches, Head of the Geostatistics Department. In 1978, he joined the Applied Earth Sciences Department at Stanford University, where he became Professor and Chairman in 1986. Since 1988 he has directed the Stanford Center for Reservoir Forecasting (SCRF), supported by over 30 companies in the petroleum industry.

Andre's influence on the field of mathematical geology has been substantial. Mention has been made of his book, followed by dozens of published studies that have proven seminal in the development of new methodologies, and the application of geostatistics beyond the gold fields. He has taught numerous short courses from the introductory to the advanced. Many of his students have gone on to distinguished careers of their own.

Andre has been selfless in his promotion of both geostatistics and the IAMG. In the early 1980s, he chaired the Geostatistics Committee of the IAMG; a trickle of papers in the IAMG's two journals became a flood, to the point that *Mathematical Geology* is the leading international periodical for publication of geostatistical research.

Andre has more than met the criteria for the Krumbein Medal; original contributions to the field of mathematical geology, and service to the IAMG and to the profession. Please welcome Andre G. Journel as recipient of the William Christian Krumbein Medal.