

Al R. Kellie

Mr. Kellie spent more than 30 years with Environment Canada's Meteorological Services of Canada (MSC): the last 14 as a Senior Executive in various divisions and the last 7 years with responsibilities for managing the supercomputer and telecommunications centre located at the Canadian Meteorological Centre, in Dorval Quebec outside Montreal. MSC operated the largest NEC supercomputer centre outside of Japan and the success that MSC enjoyed was instrumental in the MSC serving as a reference centre for the global marketing and sales of NEC supercomputers.

Mr. Kellie's experience covers all aspects of the Weather Forecasting operations and Climate research activities of MSC. He has served as Director of the Weather Services Program in Toronto as well as establishing a Development Division in Montreal for exploiting the numerical weather prediction program run by MSC. Mr. Kellie has been prominent in the international arena, representing Canada at the United Nations Agency, the World Meteorological Organization working grouped committees for data management, observations, telecommunications and most recently serving as Chair of the Working group on data processing. Mr. Kellie was responsible to lead Canada's weather services in preparing for the year 2000 and organized a \$25m project involving more than 360 staff covering all aspects of weather services.

Mr. Kellie has relocated to NCAR in Boulder Colorado where he is embarking on a strategy for taking NCAR the focus of a Digital Revolution for geosciences and terascale computing. Mr. Kellie has two children 31 and 34 and 2 grandchildren in Canada.
Director, Scientific Computing Division