

Don is a Registered Professional Biologist and Systems Ecologist with 20 years experience in ecological simulation modelling and analysis. He holds BSc and MSc degrees in Zoology from the University of British Columbia, with additional graduate studies at Cornell University. At ESSA his skills are applied to terrestrial and aquatic ecosystem management problems requiring a combination of mathematical ecology, statistics and probability, and numerical methods.

Besides simulation modelling he is also very interested in multivariate visualization and in the development of user-oriented quantitative tools to enable and strengthen decision making for natural resource management. Don also has an ongoing interest in spatial modelling of natural systems and in the development of cross-scale approaches to spatial processes. Don has led and participated in numerous workshops to clarify and solve management problems having a large science component, and assisted in the development of technical approaches to develop science-based responses to resource management problems.

