



Dr. Ken Lertzman is interested in a broad range of topics related to forest ecosystem dynamics, conservation, and management. His research over the past decade has focused on how natural disturbance regimes interact with physical aspects of the landscape and with management regimes to produce pattern and dynamics in forest stands and landscapes. Dr. Lertzman has an ongoing interest in how changing climate drives ecosystems and the landscapes and resources available to people who live in them—and how people respond to those changes. Much of this work has focused on the long term dynamics of temperate rainforests in coastal British Columbia. Other recent research in Dr. Lertzman lab has focused on alternative silvicultural systems, analysis of forest light environments, ecological

restoration, and First Nations' forestry and traditional ecological knowledge. Dr. Lertzman and his students work closely with researchers from other disciplines, as well as representatives of government agencies, industries, and other non-governmental groups in applying their research to problems in forest conservation and management. Dr. Lertzman was a member of the Scientific Panel on Sustainable Forest Practices in Clayoquot Sound. Ken is a Professor and the Director of the School of Resource and Environmental Management at Simon Fraser University. His graduate work was in plant and animal ecology at the University of British Columbia.