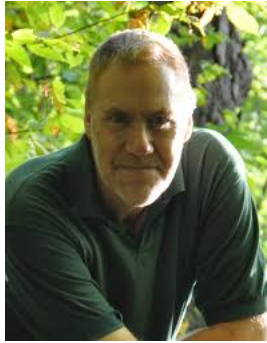


## Short Biography



Prof. Treitz's research focuses on the applications of remote sensing data for estimating biophysical variables of Arctic and Boreal ecosystems. His current research in the Canadian Arctic, and in the context of environmental change, applies satellite remote sensing data to characterize Arctic vegetation types and estimate biophysical/ecosystem variables. He also conducts forestry research into the application of airborne laser scanning to model forest inventory variables across boreal forest ecosystems in Canada. Prof. Treitz's research has been funded by the Natural Sciences and Engineering Research Council of Canada, the Networks of Centres of Excellence of Canada (e.g., ArcticNet), Ontario Centres of Excellence and the International Polar Year (IPY). While at Queen's, he has served the Department as Graduate Chair (2002-2006) and Head of Department (2010-2016). For more information on Prof. Treitz's research, and that of his graduate students, please visit:

<http://www.queensu.ca/geographyandplanning/larsees/>