

Biography: Bobbi Helgason, Ph.D., P.Ag.

Bobbi is an Associate Professor in the Department of Soil Science at the University of Saskatchewan. Her research focusses on microbial aspects of soil carbon and nitrogen cycling and plant root-microbe interactions in agricultural cropping systems. Her team uses leading edge techniques to query why and how soils perform critical biological functions. They integrate microbiology and microbial ecology with soil biogeochemistry to advance our understanding of the impacts of agricultural management and climate on soil health, environmental performance and agroecosystem productivity.