Seminar Series
Winter 2023

Hybrid
Alex 265

Thursday,
February 16

3 – 4pm

Dr. Vianey Leos Barajas
Assistant Professor, University of Toronto

On the Emerging Interdisciplinary Field of Statistical Ecology

Light refreshments will be served

Dr. Vianey Leos Barajas leads the Bayesian Ecological & Environmental Statistics (B.E.E.S.) research group at the University of Toronto, dedicated to the **development of statistical methodology to answer pressing ecological and environmental questions**. She received her PhD in Statistics from Iowa State University in 2019 and was a postdoctoral researcher at North Carolina State University from 2019-2020. Since July 2020, she is an Assistant Professor cross-appointed between the Department of Statistical Sciences and School of the Environment at the University of Toronto. She is primarily interested in working in the areas **of ecological statistics, time series modeling, Bayesian statistics and, more recently, spatial modeling of environmental data**. She is also a faculty affiliate at the Vector Institute for Artificial Intelligence and a faculty member of the Centre for Global Change Science at the University of Toronto.

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