

# SES Seminar Series

**Guest Speaker: Dr. Maren Oelbermann**

(University of Waterloo, School of Environment, Resources and Sustainability)



Dr. Oelbermann is an Associate Professor in the School of Environment, Resources and Sustainability, University of Waterloo, Canada. Her work centres on fundamental and applied research into the functions and processes regulating carbon and nitrogen transformations in complex agroecosystems, including agroforestry systems, in temperate and tropical biomes. Dr. Oelbermann has also contributed to establishing agroforestry community gardens in subarctic Canada to enhance food security in First Nations communities. Other research includes using agroforestry as a tool for climate change adaptation in Costa Rica; and the effect of climate change on tropical agroforestry tree seedlings and on soil processes; greenhouse gas emissions from short rotation bioenergy plantations; and greenhouse gas dynamics from terrestrial and aquatic components of riparian forests. See [www.moelbermann.com](http://www.moelbermann.com) for further information.

March 7, 2019– 12:00pm–1:00pm  
Alexander Hall Rm 337

All are welcome to attend!

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