



## Science Seminar Series

First Year Student Talks 2023

Friday, December 8<sup>th</sup> at 1:00 p.m. in Brodie Building Room 4-47

Zoom link: <https://brandonu-ca.zoom.us/j/97650153321?pwd=S3ZGdDNvbGk4VDVUejJCWkxSSFAzQT09>

Meeting ID: 976 5015 3321

Passcode: SSS2023

Time	Presenter	Title
1:00 p.m.	Mitchell Stanton	<b>NHC Carbenes as Biosensors</b>
1:20 p.m.	Anonna Shamima	<b>Investigating the role of TXNDC12 in Breast Cancer</b>
1:40 p.m.	Steven Holden	<b>Change is all we see: Multi-trait plant phenome prediction via unsupervised machine learning of high dimensional, time series remote sensing data</b>
2:00 p.m.	Francis Okpala	<b>Analyzing Plastic Wastes in Africa with Machine Learning</b>
<b>2:20 p.m.</b>	<b>BREAK</b>	
2:30 p.m.	Collins Chilaka	<b>Fen restoration in Southeastern Manitoba: a water balance study</b>
2:50 p.m.	Gladys Kibera	<b>Fen Restoration in Southeastern Manitoba; the role of ecotones</b>
3:10 p.m.	Akwasi Oduro	<b>Mining atmospheric CO<sub>2</sub>: Peatland restoration in a smelter damaged ecosystem</b>

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