

## OCGC Graduate Student Seminars

December 5, 2018

3120 Herzberg Laboratories  
Carleton University

1:00 – 2:45 pm

1:00 – 1:15 pm	Introduction
1:15 – 1:30 pm Thomas Dudgeon <i>Carleton University</i>	The internal cranial anatomy of <i>Champsosaurus lindoei</i> and its functional implications
1:30 – 1:45 pm Bryce Robinson <i>University of Ottawa</i>	Oxidation of Fe(II) in the Presence of a Cyanobacteria Interface through Nitrate-Reducing Fe(II)-Oxidizing Bacterium
1:45 – 2:00 pm Olivier Heldwein <i>Carleton University</i>	Tectono-metamorphic history of the Kalak Nappe Complex, Finnmark (Norway)
2:00 – 2:15 pm Kathryn Little <i>Carleton University</i>	Geology and Geochemistry of the 25 Ma Underdown Caldera Tuffs and Tuff of Clipper Gap, Western Nevada Volcanic Field, North-Central Nevada
2:15 – 2:30 pm Chris Jenkins <i>Carleton University</i>	Markov chain analysis of cyclic units in layered intrusions
2:30 – 2:45 pm Matthew Griffiths <i>Carleton University</i>	Velocity-independent seismic imaging in the near-surface with a novel method of local slope estimation.