

Graduate Seminar

**Professor Tom Baird,
Memorial University**

**Thursday, September 20, 2018
1:00pm, HH-3017**

An Analytic Introduction To Algebraic Topology

Abstract:

I will give an introduction to the first homology group and the fundamental group motivated by familiar properties of integration in vector calculus. I will present these ideas informally by appealing to geometric intuition, and offer some glimpses of generalizations and applications.