

# Mathematics Graduate Seminar

**Mr. Ibrahim Al-Jabea  
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**Thursday, February 16, 2017  
1:00p.m., HH-3017**

*Fibre bundles and equivariant cohomology*

**Abstract:**

Fibre bundles are basic objects of study in several areas of mathematics. In this talk, I will discuss basic topological properties of fibre bundles (definitions, examples, and constructions). The main goal of this talk is to introduce the Equivariant cohomology.