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**Speaker:** Johan Konter  
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Tuesday, January 30, 2018

2:30 PM

258 Hurley Hall

**Title:** Homology of infinite loop spaces

**Abstract:**

We compare two different methods to compute mod 2 homology of an infinite loop space. The first comes from studying the Adams resolution and focuses on the homology of a space being a coalgebra. The second comes from studying the Goodwillie tower for infinite loops which homotopy product gives the homology an algebra structure.