



# TOPOLOGY SEMINARS

## Cup product on cohomology of groups

By

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**Abstract:** In this talk we will discuss the definition of cup product on the graded cohomology group  $H^*(G)$  of a group  $G$ . Then we will discuss some properties of this product. We will continue to follow Brown's Cohomology of Groups which can be downloaded from <https://www.springer.com/gp/book/9780387906881>

**Date:** November 12, 2018

**Time:** 13:40 – 15:00

**Place:** SA141 Mathematics Seminar Room

\* Tea and cookies will be served after the talk. All are most cordially invited.