

## **TOPOLOGY SEMINARS**

## Cartan-Eilenberg theorem and some computations

By

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**Abstract:** We will continue our discussion on cohomology of groups. I will review the definition of transfer and Mackey formula and prove Cartan and Eilenberg's stable elements theorem. I will also show how to calculate cohomology of some well-known small finite groups.

Date: November 5, 2018 <u>Time:</u> 13:40 – 15:00 <u>Place:</u> SA141 Mathematics Seminar Room

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