



TOPOLOGY SEMINAR

Computations of some low-dimensional B-bordism groups

By

Özgün Ünlü
(Bilkent)

Abstract: We will first discuss using the Adams spectral sequence and a twisted version of the Atiyah–Hirzebruch spectral sequence for computations of some low-dimensional B-bordism groups. Then, we will discuss some results about free group actions on products of spheres obtained (joint with Ian Hambleton) by using such computations.

Date: December 9, 2019 Monday

Time: 13:40 – 14:40

Place: SA141 Mathematics Seminar Room

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