



# TOPOLOGY SEMINAR

## “Free Finite Group Actions on Rational Homology Spheres”

By

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**Abstract:** In this talk we will describe joint work with Ian Hambleton on finite group actions on rational homology 3-spheres, focusing on the case of untwisted actions. Applications to hyperbolic manifolds and possible extensions to higher dimensional manifolds will also be discussed. Several examples will be provided.

**Date:** 16 November 2020

**Time:** 18:00

**Place:** Zoom

To request the event link, please send a message to [cihan.okay@bilkent.edu.tr](mailto:cihan.okay@bilkent.edu.tr)