



Instituto Universitario de Investigación
de Matemáticas
y Aplicaciones
Universidad Zaragoza



Departamento de
Matemáticas
Universidad Zaragoza

Seminario de Álgebra

Conferencia

por

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" Σ -invariants of coherent groups"

Abstract: The Σ -invariants of a group G are a sequence of sunsets of the first real cohomology of G , which control the finiteness properties of co-Abelian subgroups. In this talk, we will discuss the structure of the Σ -invariants of a coherent group, and draw a relationship between them and the L^2 -invariants in the case G is virtually special (in the sense of Wise). This is based on joint work with Pablo Sánchez Peralta.

Fecha: Miércoles 13 de mayo de 2026

Hora: 12:00 horas

Lugar: Seminario de Álgebra