
BERNARDO URIBE, Universidad del Norte

Decomposition of equivariant complex vector bundles on fixed point sets

In this talk I will show a decomposition formula for complex equivariant vector bundles once restricted to fixed point sets. This decomposition formula could be understood at the level of representations and has very nice implications in the understanding of complex equivariant K-theory and complex equivariant bordism. The results of this talk are joint work with José Manuel Gómez and Andrés Ángel.