
SOPHIE KRIZ, Summers-Knoll school

Equivariant cohomology and the super reciprocal plane of a hyperplane arrangement

Motivated by computations of equivariant cohomology, I will talk about a certain object of algebraic geometry, namely a graded-commutative version of the reciprocal plane of a hyperplane arrangement. I will also discuss a superscheme version of a related toric compactification.