

Algebra Seminar

*Ms. Helen Dos Santos
Memorial University*

*Wednesday, February 25, 2015
1 - 2 pm in HH-3017*

"Group gradings on simple Lie superalgebra $Q(n)$ "

Abstract:

We will show how the problem of the classification (up to isomorphism) of all the abelian group gradings on the Lie superalgebra $Q(n)$ is reduced to the classification (up to isomorphism) of the abelian group gradings on the Lie algebra $sl(n+1)$, which is already known.