Queen's Algebraic Geometry
— Seminar —

Borel-Weil-Bott theorem for diagonal direct limits of algebraic groups

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Abstract

We study the behaviour of cohomologies of line bundles on homogeneous varieties under embeddings. In the case when the embeddings under consideration are diagonal we prove a stable analog of Borel-Weil-Bott's theorem.

Monday, September 18, 2006
4:30pm – 5:30pm
115 Jeffery Hall