

# Queen's Algebraic Geometry — Seminar —

## POSITIVITY PROPERTIES FOR TORIC VECTOR BUNDLES OVER SMOOTH TORIC VARIETIES

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### **Abstract**

After motivating and introducing the basic properties of toric vector bundles, we will compare and contrast various notions of positivity. In particular, we will present some ongoing work with Sandra Di Rocco and Kelly Jabbusch.

Monday 20 January 2014  
16:30–17:30  
319 Jeffery Hall