YUN GAO, York University *Quantized GIM algebras*

Generalized intersection matrix Lie algebra was introduced by Slodowy. It is known that a GIM Lie algebra is a fixed point of an involution of Kac-Moody Lie algebra for a double-sized generalized Cartan Matrix. We define a quantum version for simply-laced GIM Lie algebras and obtain a quantum analog of the above result.