## **Quantum Topology / Hopf Algebra Seminar**

Rotational Virtual Knots and Quantum Invariants of Knots Louis H Kauffman (UIC)

Abstract:	We define rotational	virtual knots	and show I	how the KRI	I formulation of	of quantum	invariants	of knots	and links
fits precise	ly this diagrammatic o	category. Th	us rotationa	l virtuals are	the most natu	ral test cate	egory for q	uantum i	nvariants.

Thursday, September 3 at 3:00 PM in SEO 612