



UNIVERSIDADE FEDERAL DO PARANÁ - UFPR
CENTRO POLITÉCNICO
DEPARTAMENTO DE MATEMÁTICA

Seminários Contínuos do Programa de Pós-Graduação em Matemática

30 de outubro de 2018 - 16:00 - Anfiteatro A (Bloco PC)

Quantum Affine Algebras

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ABSTRACT. The representation theory of quantum affine algebras has been actively studied for the last thirty years. In this talk, we will present an overview of the subject, and its connection with cluster algebras and Demazure modules. The talk will conclude with a statement of some recent results obtained in joint work with Matheus Brito and Adriano Moura.