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*Title: Diagrammatic categorifications of the extended affine Hecke and the affine  $q$ -Schur algebras.*

Abstract: This is joint work with Anne-Laure Thiel. In my talk, I will first explain how an extension of the category of Soergel bimodules in affine type A gives a categorification of the extended affine Hecke algebra. Then I will explain how to extend the corresponding affine Elias-Khovanov-Williamson diagrammatic calculus. Finally I will explain how to extend the affine Khovanov-Lauda calculus in order to categorify the affine  $q$ -Schur algebra and give an affine version of Khovanov and Lauda's 2-representation on extended singular affine Soergel bimodules.