Programme du 50^{e}
Semaine thématique sur les variétés des carquois
19 au 23 août

50th anniversary program
Focus week on quiver varieties
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Shifted quantum affine algebras

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We will demonstrate various features of shifted quantum affine algebras in the simplest example of type A_1: relation with the K-theoretic Coulomb branch of quiver gauge theories; relation with the Q-system and the quantum relativistic Toda lattice; Drinfeld, RTT and shuffle realizations; integral form and canonical basis; the classical limit.

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