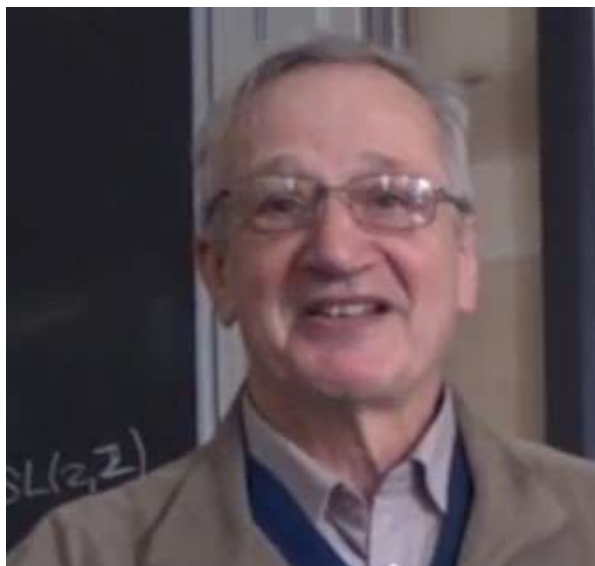




Department of Mathematics and Computer Science
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COLLOQUIUM

Thursday, April 15, 17:15, Zoom channel 958-115-833



Michael Semenov-Tian-Shansky
(PDMI RAS & Université de Bourgogne)

Quantum Toda lattice as a challenge to Representation theory

Quantum Toda lattice may be solved by means of the Representation Theory of semisimple Lie groups, or alternatively by using the technique of the Quantum Inverse Scattering Method. A comparison of the two approaches sheds a new light on Representation Theory and leads to a number of challenging questions.

Everyone is welcome!