Mathematical Physics Faculty of Physics Boltzmanngasse 5 1090 Vienna, Austria



ΙΝΥΙΤΑΤΙΟΝ

as part of the Mathematical Physics Theory Seminar

to the talk by

Samuel KOVACIK

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on

"The Fuzzy Onion"

Abstract:

Recently, a matrix formulation of a three-dimensional quantum space was proposed. The basic idea is that (in)finite number of fuzzy spheres can be glued together in a specific way. During the seminar, we will discuss the construction of the model with some recent examples from field theory, quantum mechanics and classical physics.

Time: Tuesday, 18 March 2025, 2:00 p.m.

Location: Erwin-Schrödinger Lecture Hall, 1090 Vienna, Boltzmanngasse 5, 5th floor

sgd. S. Fredenhagen, M. Sperling