



INVITATION

as part of the Mathematical Physics Theory Seminar

to the talk by

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on

“Gauged linear sigma models and Ricci flat metrics”

Abstract:

I will describe a new construction of Ricci flat metrics using gauged linear sigma models satisfying the Calabi-Yau condition.

The approach will be introductory using elementary examples to illustrate the main points and to underline the connection between physical and mathematical concepts.

Time: Tuesday, 11 November 2025, 2:00 p.m.

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