



FZU

Institute of Physics
of the Czech
Academy of Sciences

Invitation

to the seminar of Division of Elementary Particle Physics of the
Institute of Physics of the Czech Academy of Sciences



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Institute of Physics
of the Czech Academy of Sciences

A tour of holographic duality

Abstract: In 1997 Maldacena proposed a remarkable equivalence between quantum gravity and gauge theory. Since then this 'holographic' duality has had a profound impact on many areas of physics. In this talk I will attempt to give a gentle introduction to the basics of the duality as well as a tour of its successes and applications. I will also touch on some recent advances and generalizations.

When: Thursday, February 6, 2025 at 2PM

Where: Dvořák hall, FZU, Pod Vodárenskou věží 1, Prague

For more information, please see <https://indico.fzu.cz/event/277/>

Roman Lysák

Jiří Hejbal