



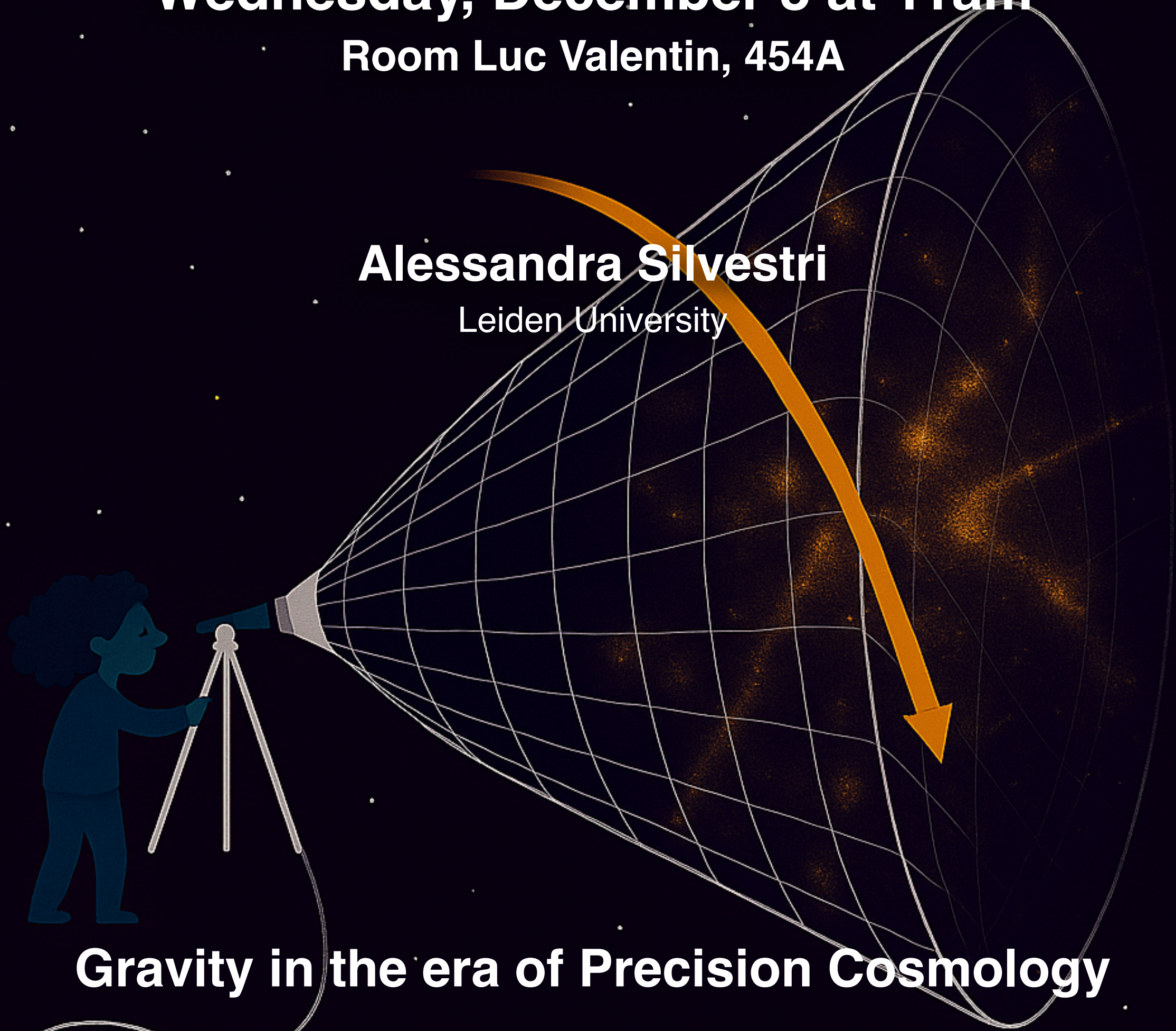
Universiteit Leiden

APC Colloquium

Wednesday, December 3 at 11am

Room Luc Valentin, 454A

Alessandra Silvestri
Leiden University



Gravity in the era of Precision Cosmology

Stage IV Large Scale Structure Surveys are ushering in a new era of precision cosmology! In this talk, I will explore the effort to test gravity on cosmological scales, highlighting the theoretical advancements aimed at constructing an optimal framework. I will also touch on the synergy with gravitational wave surveys. Additionally, I will provide a detailed review of recent findings based on currently available data and conclude with an outlook on the challenges and future prospects in this field.