

# Fundamental Puzzle Pieces to the Incomplete Picture of the Universe

## VCES'22

16<sup>th</sup> Vienna Central European Seminar on Particle Physics and Quantum Field Theory

The VCES seminar series was created 2004 and is intended to provide stimulating interactions between leading researchers and promising junior physicists on dedicated research topics. A considerable number of junior scientists participate in the seminar series every year. We particularly invite junior participants, including advanced graduate students, post-doctoral fellows, and junior faculty members to attend the meeting.



### NOVEMBER 24/25 2022 TUTHESKY VIENNA

#### INVITED SPEAKERS INCLUDE

Markus Aspelmeyer Univ. Vienna Steven Bass Jagiellonian Univ. Stefan Baeßler Univ. Virginia Hansjörg Dittus Univ. Bremen Sergey Eliseev MPI Heidelberg Ferenc Glück KIT Karlsruhe Misha Gorshteyn Univ. Mainz Savely Karshenboim MPQ Garching Claus Lämmerzahl Univ. Bremen Enrico Massa Inrim, Torino Bastian Märkisch TU Munich Susanne Mertens TU Munich Manu Paranjape Univ. Montreal Florian Reindl OEAW Vienna Marc Schumann Univ. Freiburg Christoph Schwanda OEAW Vienna Philip Schwartz Univ. Hannover Raimund Strauß TU Munich

#### Public Lecture

How satellites can help to find the answers of fundamental problems in modern physics by Hansjörg Dittus Nov. 24, 18:30

#### Organizing Committee

Hartmut Abele tu Wien René Sedmik tu Wien Eberhard Widmann OEAW Vienna











