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# University of Vienna Physics Colloquium



The Physics Colloquium, a series of public lectures hosted by the Faculty of Physics of the University of Vienna features internationally renowned speakers covering the full breadth of our fields of research.

These Colloquia bring together the entire Faculty, including students, to foster our spirit of community and promote a stimulating exchange of ideas from the frontiers of science.

#### **Events in the Summer Semester 2025**

## Mondays at 13:30-15:00

Preceded by a light lunch buffet at 13:00.

### Lise-Meitner lecture hall

Faculty of Physics, University of Vienna Strudlhofgasse 4, 1090 Vienna

physik.univie.ac.at/colloquium

## 31 March 2025

# **Arno Rauschenbeutel**

Humboldt-University Berlin, Germany *Photon Correlations and Quantum Nonlinearities* 

#### 05 May 2025

# Lea Ann Dailey

University of Vienna, Austria *Are We Breathing Micro- and Nanoplastics?* 

## 26 May 2025

# **Tim Langen**

Vienna University of Technology, Austria *Ultracold Molecules for Quantum Science and Technology* 

#### 16 June 2025

## Catalina Curceanu

Laboratori Nazionali di Frascati, INFN, Italy Testing Quantum Mechanics in the Cosmic Silence