

PHYSICS COLLOQUIA 2025

JAN
21

GABRIELE D'ANTONA | Politecnico di Milano (ITA)

**Measuring the Untouchable:
from Estimation Theory to Noninvasive Diagnostics**

3:00 pm | Classroom A | Via Celoria 16 | Milan

FEB
18

SANDRO KRAEMER | KU Leuven (BEL)

**The Low-Energy Thorium-229 Isomer:
En Route towards a Nuclear Clock**

3:00 pm | Classroom A | Via Celoria 16 | Milan

FEB
25

PHILIP TINNEFELD | LMU München (DEU)

**Single-Molecule Detection on a Smartphone and
BioSensing Enabled by DNA Nanotechnology**

3:00 pm | Classroom A | Via Celoria 16 | Milan

MAR
25

PASQUALE SERPICO | Laboratoire d'Annecy-le-Vieux de Physique Théorique (FRA)

**High-Energy Astrophysics:
The Importance of Being Opaque**

3:00 pm | Classroom A | Via Celoria 16 | Milan

APR
08

ELIGIO LISI | INFN, Bari (ITA)

Unveiling Fundamental Neutrino Properties

3:00 pm | Classroom A | Via Celoria 16 | Milan

MAY
06

MARTA GONZALES | Berkeley University (USA)

**Unraveling the Interplay of the Urban Form
and Mobility Science for Planning Cities**

3:00 pm | Classroom A | Via Celoria 16 | Milan

MAY
27

MICHELANGELO MANGANO | CERN (CHE)

Physics with Future Colliders

3:00 pm | Classroom A | Via Celoria 16 | Milan



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