

COFFEE TALKS

SPRING 2025



Master Degree in Physics
A.Y. 2024-2025
Curriculum in MAterial Physics
and naNOscience

April
10
10 am

Giulia Napolitano

Organic-Hybrid Thin-Film Detectors
for Medical Dosimetry:
Advancing Ionizing Radiation Sensing

May
8
10 am

Enrico Pedretti

Computational methods for surface and
interface science:
from automatized molecular adsorption to accurate
large-scale molecular dynamics with machine learning

May
15
10 am

Alessia Barzotti

Investigating Structure and Water Transport
in Paper for Sustainable Packaging

May
23
10 am

Elisa Damiani

Tackling tribological and electronic
properties of solid-solid interfaces with an
automatized high-throughput DFT approach

info

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