



UNIVERSITÀ
CATTOLICA
del Sacro Cuore

**Dipartimento di Matematica per le scienze economiche,
finanziarie ed attuariali**

Monday, April 13 2026, room 200, Via Necchi 9

**Workshop on “Convexity, optimization, and
geometry of Banach spaces”.**

WORKSHOP PROGRAM

9:30-10:10 CHRISTIANE TAMMER

Martin Luther University Halle-Wittenberg, Germany

“Surrogate duality for quasiconvex vector optimization problems”.

10:20-11:00 DI LIU

IMPA Institute of Pure and Applied Mathematics, Brazil

**“A Finitely Convergent Circumcenter Method for the Convex Feasibility
Problem”.**

11:00-11:30 COFFEE BREAK

11:30-12:10 HELENA DEL RÍO FERNÁNDEZ

University of Granada, Spain

**“Denseness results and Bollobás-type theorems for range strongly
exposing operators”.**

12:20-13:00 TOMMASO RUSSO

University of Innsbruck, Austria

“Packing problems in Banach spaces”.

13:00-14:30 LUNCH

14:30-15:10 ESTEBAN MARTÍNEZ VAÑO

University of Granada, Spain

“AI in math, but I promise I won't talk about AI”.

15:20-16:00 ARIS DANIILIDIS

TU Wien, Austria

“Horofunctions and metric compactification”.

Organizers:

Monica Bianchi (monica.bianchi@unicatt.it)

Carlo Alberto De Bernardi (carloalberto.debernardi@unicatt.it)

Enrico Miglierina (enrico.miglierina@unicatt.it)