





ENABLING CHEMICAL TECHNOLOGIES TO FOSTER INNOVATION AND SUSTAINABILITY IN PHARMACEUTICAL SCIENCES

April 29, 2025 - h 15:00 Room VIII rectorate



15:00 - Welcome

15:10 - Antimo Gioiello (University of Perugia)

Introduction

15:15 - Tati Fernández Ibáñez (University of Amsterdam)
S,O ligand-promoted Pd-catalysed non-directed C-H
functionalization of arenes

15:50 - Paolo Melchiorre (University of Bologna)
Photoexcitation of catalytic intermediates: A powerful tool for asymmetric catalysis

16:25 - Francesco Enzo Molinari (University of Milan)
Intensifying and expanding biocatalytic processes:

Practical examples

17:00 - **Break**

17:20 - Daniela Ubiali (University of Pavia) Enzymatic cascades for nucleoside and nucleotide synthesis

18:05 - Francesco Mutti (University of Amsterdam)
Biocatalytic cascades with novel enzymes for selective
and efficient organic synthesis

18:40 - Closing remarks

