

## DOCTORAL DEFENCES

XXXV Cycle

Location	HYBRID Hall VIII, Department of Pharmaceutical Sciences - Università di Perugia Team Platform link: <a href="https://shorturl.at/bdJN7">https://shorturl.at/bdJN7</a>
Timetable	June 28 <sup>th</sup> 2023 – 10:30 and 12:00 a.m.

## Program

**10:30****Marco Ballarotto**

Thesis Title: Diels-Alder/aromatization approaches to the synthesis of highly functionalized aromatic and heteroaromatic compounds

Supervisor: Prof. Andrea Temperini

**Deborah Palazzotti**

Thesis Title: Tackling Akt1 kinase and Nor A efflux pump with small molecules: from target investigation to traditional and machine learning aided inhibitor discovery

Supervisors: Prof.ssa Maria Letizia Barreca and Dr. Andrea Astolfi

**Committee Members:**

Prof. Marino Petrini, Università di Camerino (Italy)

Prof. Fabio Mantellini, Università di Urbino Carlo Bo (Italy)

Prof. Mattia Mori, Università di Siena (Italy)

**12:00****Italo Franco Coelho Dias**

Thesis Title: Development of organoselenium-based strategies for the synthesis of rings and biologically active molecules

Supervisors: Prof.ssa Francesca Marini, Prof.ssa Luana Bagnoli, and Prof. Eder Joao Lenardao

**Committee Members:**

Prof. Marino Petrini, Università di Camerino (Italy)

Prof. Fabio Mantellini, Università di Urbino Carlo Bo (Italy)

Prof. Mattia Mori, Università di Siena (Italy)

Prof. Eder Joao Lenardao, Universidade Federal de Pelotas (Brazil)

Prof.ssa Francesca Marini, Università di Perugia (Italy)