

RECENT ADVANCES IN DRUG DISCOVERY OF p53 REACTIVATORS

July 1st, 2022

Faculty of Pharmacy, University of Lisbon

Amphitheatre A

Program

Moderator: Alexandra Paulo

Moderator: Maria M. M. Santos

9h00 Opening

Maria M. M. Santos, FFUL

11h10 An update on small molecule p53 activators

Paulo Furtado, FFUL

9h10 From synthetic chemistry to drug design – tales of molecular rearrangements

Nuno Maulide, University of Vienna

11h30 Development of tryptophanol-derived isoindolinones as p53 activators

Valentina Barcherini, FFUL

9h50 Computer-aided design of PPI modulators: the 14-3-3 and p53 case studies

Mattia Mori, University of Siena

11h50 Tryptophanol-derived fluorescent probes

Ermelinda Mações, IST

10h20 Structural insights of reactivation of p53

Elizabeth A. Lopes, FFUL

12h30 *In vitro* and *in vivo* analysis of compounds for biological characterization

Catarina Carmona-Rodrigues, FCT-UNL

10h40 Coffee break

13h00 Closing remarks

ORGANIZING COMMITTEE:

Maria M. M. Santos, Alexandra Paulo, Elizabeth A. Lopes, Paulo Furtado, Ricardo Ferreira

REGISTRATION: Free but mandatory (limited spots available).

Register in <https://forms.gle/HeFEakbywu4arBjT7>

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