

With the contribution of:



Università di Pisa
Dipartimento di Farmacia
Via Bonanno, 6
56126 - Pisa

WORKSHOP VENUE

Dipartimento di Farmacia
Via Bonanno, 6
56126 - Pisa

SCIENTIFIC COMMITTEE

Prof Patrizia Chetoni Prof Silvia Tampucci
Prof Susi Burgalassi Prof Daniela Monti

EXECUTIVE COMMITTEE

Prof Patrizia Chetoni Prof Silvia Tampucci
Prof Susi Burgalassi Dr Valentina Paganini
Prof Daniela Monti Dr Mariacristina Di Gangi

REGISTRATION

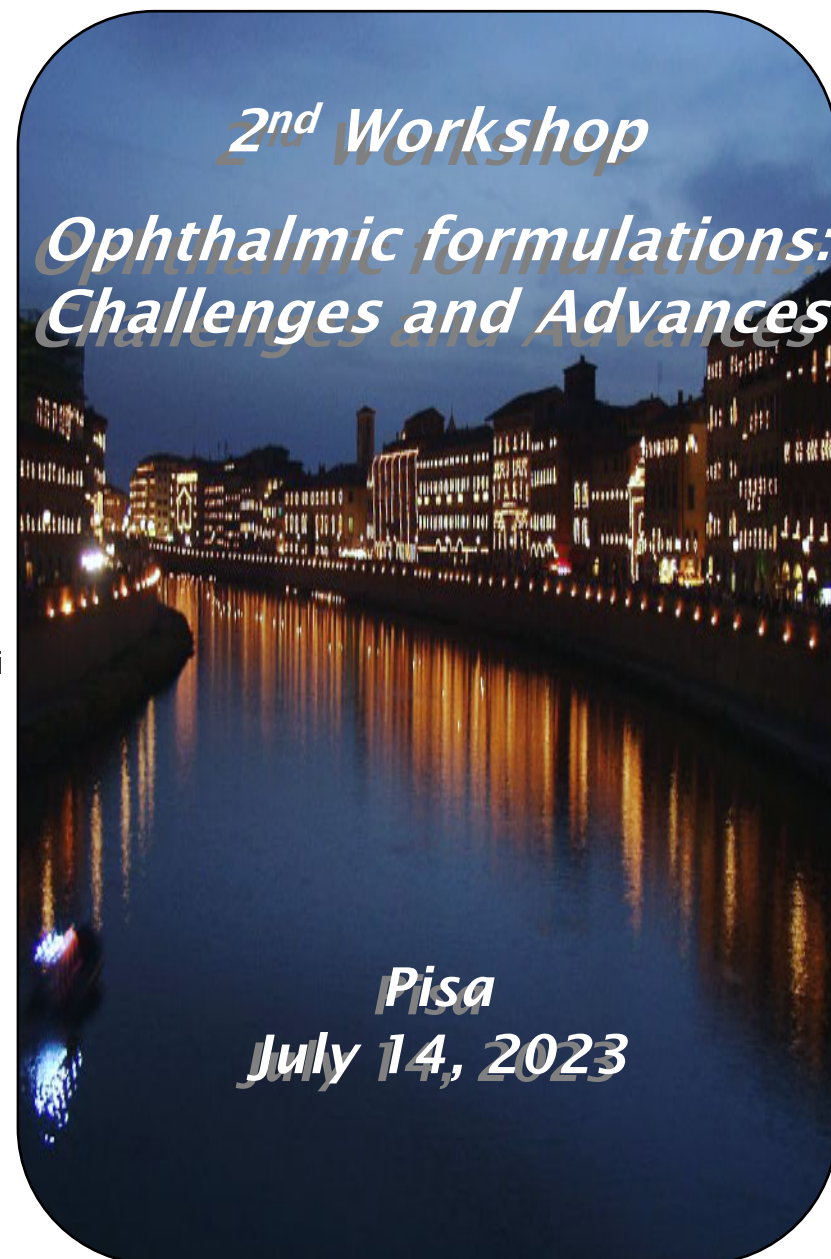
Registration, free of charge, at the following website:

<https://susiburgalassi.wixsite.com/ophthaformulations>

DEADLINE: July 8, 2023

POSTER SUBMISSION DEADLINE: June 30, 2023

Under the patronage of:



Scientific program

Italian is the official language of the Workshop but the presentation slides will be in English

9.00 Registration and welcome coffee

9.30 Opening: welcome - introduction

M.L. Trincavelli - University of Pisa
P. Chetoni - University of Pisa

9.45 *Unmet needs in ophthalmology: pharmacological issues*
C. Bucolo - University of Catania

10.15 *Exploring retinal function and dysfunction: animal models @DBio, UniPi*
M. Dal Monte - University of Pisa

10.45 *Setting up topical lipid nanoformulations for diabetic retinopathy management: optimization and pharmacokinetic studies* R. Pignatello - University of Catania

11.15 *Ocular hypertension and retinal neuroprotection advances in rabbit models*
L. Lucarini - University of Florence

11.35 *Surgical devices in glaucoma surgery: clinical evidences and future perspectives*
C. Posarelli - University of Pisa

12.05 *An advanced in vitro 3D platform as useful tool to study molecular change underlying glaucoma pathogenesis*
S. Vernazza - University of Genoa

Lunch break and poster session

14.30 *Overcoming ocular barriers using polymeric micelles*
S. Nicoli - University of Parma

15.00 *In vitro ocular flow cell model enabling preliminary studies on new ophthalmic formulations*
S. Sapino - University of Turin

15.20 *Optimization by response surface methodology of self-nanoemulsifying drug delivery systems (SNEDDS) for ocular drug delivery*
E. Zingale - University of Catania

15.40 *Ophthalmic formulation for dry eye*
F. Neggiani - Farmigea SpA - Pisa

16.10 *Ocular surface diseases: diagnosis and treatment*
M. Vergara - Ophthalmologist veterinary doctor

16.30 *Ophthalmic preparations in hospital pharmacy: therapeutic opportunities and strategies*
M.T. Torracca - Azienda USL Toscana nordovest

17.00 Conclusions

Gender balance among speakers was ensured