





10 June 2025 Workshop



# Novel Approaches for Skin Health

University of Ferrara, Ferrara Via Luigi Borsari, 46 Aula E3

Department of Chemical, Pharmaceutical and Agricultural Sciences
Department of Life Sciences and Rehabilitation
Department of Translational Medicine and for Romagna
Department of Environmental and Prevention Sciences

This event will be addressed to young researchers sharing their ongoing works.

Oral presentations and posters will provide an inter and multi-disciplinary perspective, focusing on the new strategies in the treatment of skin disorders and pathologies, considering both pharmaceutical and dermocosmetic approaches.

Attendance is open to all, and strongly encouraged for PhD's and Master's students.

Organising and Scientific Committee: Elisabetta Esposito, Mascia Benedusi, Paola Secchiero, Giuseppe Valacchi.



## Preliminary Program

8.30 - 9.00 Registration

### 9:00 – 9:15 Opening remarks

Prof. Remo Guerrini - Director of the Department of Chemical, Pharmaceutical and Agricultural Sciences

#### 9:15-10:45 Plenary talks

9:15 - 9:45 "Cutaneous Oxinflammatory responses to Exposome insult"

Prof. Giuseppe Valacchi - University of Ferrara

10.00 - 10.30 "title to be defined"

Prof. Stefano Manfredini - University of Ferrara

10:45 - 11:15 Coffee break

#### 11:15-13:00 Young researchers' section

11:15–11:30 "Ethosomes for transdermal delivery of phytocompounds as tools to prevent skin pollution damage"

Dr. Federico Santamaria - University of Ferrara

11:35–11:50 "X-rays to investigate ethosomes for drug-delivery and their effects on skin health"

Dr. Alessia Pepe - University of Ancona

11:55-12:10 "Hybrid microgels for skin delivery of active compounds."

Dr. Maddalena Sguizzato - University of Ferrara

12:15–12:30 "Evaluation of clays as tools for topical administration of bioactive compounds: cosmetic applications"

Dr. Debora Santonocito - University of Catania

12:35-12:50 "title to be defined"

Dr. Paola Maura Tricarico - IRCCS Burlo Garofolo, Trieste

#### 13:00 - 14:30 Lunch break and Poster Session

### 14:30 - 17:45 Flash talk section

17:45 - 18:00 Closing remarks