REGISTRATION FEES (VAT included) € 250 (with ECM), € 150 (without ECM)

Increased by € 30 after June 7th 2002

The fee includes: course participation, conference kit, teaching materials (digital and paper copy), participation certificate, coffee breaks and lunches.

REGISTRATION

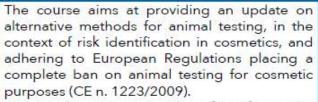
 Online until 7/06/2022, from the website of Centro 3R, and filling in the <u>form</u>.



- After confirming the registration, the fee has to be paid through Bank Transfer, payable to: Ggallery srl - Banco di Credito P. Azzoalio, Filiale di Cengio (SV), Via Bagnolo 1, 17056 IBAN IT87Z0342549370CC0260111990, Re: APPLICAZIONE DI MODELLI SOSTITUTIVI ALL'ANIMALE NELL'AMBITO COSMETOLOGICO
- The receipt of payment has to be sent by 07/06/2022, by email (moira.nevins@gallerygroup.it) or in person to Ggallery srl Piazza Manin 2 b-r, Opening hours: 9 18 (parking available)

Maximum number of particpants: 40°. Minimum number: 14.

*If necessary, participants will be selected on the basis of their experience with basic cell culture techniques.



The Regulation improves the safety of cosmetic products sold in EU by strengthening their safety requirements. It simplifies procedures for companies and competent authorities in the sector, updates the rules for taking into account the latest technological developments, including the possible use of nanomaterials, and keeps the ban on animal testing in place.

To this end, it is crucial to provide an understanding of the scientific bases of these regulations and up-to-date information to students in biomedical sciences. It is also important to contribute to the training of technicians/researchers already operating in the cosmetic industry, emphasizing aspects of eco-sustainability. Finally, the consolidation of collaborations between biologists, chemists, ecologists is a must.

The course is run by the Italian <u>Centro3R</u>, <u>Interuniversity Center of the Promotion of the 3R Principles in Teaching and Research</u>.

SCIENTIFIC & ORGANISING COMMITTEE

Anna Maria Bassi, Susanna Penco, Carla Villa, Stefania Vernazza, Sara Tirendi, Vanessa Almonti, Chiara Magliaro, Irene Carmagnola





Innovative
approaches in
cosmetic testing,
in compliance
with European
regulations

June 22nd-23rd 2022

Moduli teorici: Room 7 - Room 2 Polo didattico Alberti, Via Alberti 2, Genova

Moduli Training: Polo BioTek – v.le Benedetto XV 9, GENOVA









Room 7

8.30 - 9.30	Registration
9.30 - 10.00	Introduzione al corso
	Arti Ahluwalia & Valeria Chiono
	Centro3R impegno nella formazione
10.00 - 11.00	Tomaso Munari:
	Irritazione e Corrosione nell'ambito del Regolamento CLP e della normativa rifiuti.
	Maria Costanza Rovida:
11.00 - 11.30	Conflitto tra REACH e regolamento cosmetici per quanto riguarda i test sugli animali
11.30 - 12.00	Coffee break
12.00 - 12.45	Jan Markus
	In vitro skin irritation tests using reconstructed human epidermis model EpiDerm
12.45 - 13.15	Laura Ceriotti
	Skin sensitization: validated alternatives and defined approaches
13.15 - 14.45	Q&A session - Lunch
14.45 - 15.15	Andy Forreryd
	The GARD assay for sensitization hazard identification and risk assessment
15.15 - 15.45	Maria Costanza Rovida
	From AOPs (Adverse Outcome Pathways) to the next generation risk assessment (NGRA) for the final goal of full animal replacement in toxicology
15.45 - 16.20	Q&A session - Coffee break
oloBioTek	Jan Markus
16.30 - 18.00	EpiDerm Skin irritation test according to OECD TG 439 (Training)



>>> JUNE, 23rd

Room 2	Carla Villa
9.30 - 10.00	Il packaging in cosmetica: ruolo interazioni e trend
10.00 - 10.30	Emma Di Consiglio
	Rilevanza dei sistemi sperimentali in vitro e fattori che possono influenzare l'outcome dello studio.
10.30 - 11.00	Rossella Laurano
	Advanced wound dressings and models for their preclinical validation
11.00 - 11.30	Coffee break
	Silvia Letasiava
11.30 - 12.15	The assessment of eye irritation potential of chemicals, cosmetics, and household products using reconstructed human comea-like model EpiOcular
	Tommaso Sbrana
12.15 -12.45	A new and highly representative in-
	vitro model of human skin
12.45 – 14.30	
000000000000000000000000000000000000000	vitro model of human skin
000000000000000000000000000000000000000	vitro model of human skin Q&A session - Lunch Gianni Ciofani Grape-derived extracts as potential active pharmaceutical and cosmetic ingredients
12.45 – 14.30	vitro model of human skin Q&A session - Lunch Gianni Ciofani Grape-derived extracts as potential active pharmaceutical and cosmetic
12.45 – 14.30	vitro model of human skin O&A session - Lunch Gianni Ciofani Grape-derived extracts as potential active pharmaceutical and cosmetic ingredients Carla Villa Estrazioni microonde ecosostenibili di ingredienti cosmetici da scarti agrifood
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TEACHERS

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Tomaso Sbrana	IVTech s.r.l.
Carla Villa	Università di Genova



