

3rd International Conference **CHEMISTRY FOR BEAUTY AND HEALTH**
13-15 June 2024, Kraków, Poland

Conference Program

13.06.2024	
16:00 – 18:00	Registration
18:00 - 19:00	Welcome reception
14.06.2024	
8:00 – 9:00	Registration
9:00 – 9:30	Opening ceremony
9:30 – 10:10	Plenary speaker 1: Prof. Nathalie Guivarc'h, University of Tours, France Unlocking biosynthetic pathways in in vitro Echinacea purpurea cell lines for the production of specific specialized metabolites
10:10 – 10:30	Zofia Hordyjewicz-Baran: The use of plant by-products from polish vineyards in cosmetic preparations
10:30 – 10:50	Anna Olejnik: New generation of UV filters based on modified organosilicon compounds
10:50 - 11:10	Katarzyna Bialik-Wąs: Grape berries extract as natural source of bio-crosslinker for preparation of hydrogels
11:10-11:40	COFFEE BREAK
11:40 – 12:20	Plenary speaker 2: Prof. Michel Grisel, University Le Havre Normandie, France Natural Polymers As A Promising Route To Face Challenges In Cosmetics
12:20 – 12:40	Tomasz Wasilewski: Managment of the shampoo formulation with regard to functionality, safety of use and economic aspects
12:40 – 13:00	Małgorzata Miastkowska: Wound and skin care medical devices
13:00 - 13:20	Magdalena Malinowska: Harnessing the anti-aging potential of grape cane extracts in bigel cosmetic formulation
13:30 – 15:00	LUNCH
15:00 – 15:40	Plenary speaker 3 : Prof. Ketul C. Popat, George Mason University, USA Engineering Material Surfaces for Modulation Cell Adhesion
15:40 – 16:00	Martyna Polak: Polymer diffusion from core to shell in co-axially electrospun fibers and its implication for cel behavior
16:00 – 16:20	Agnieszka Kyzioł: Multicomponent hybrid materials involving metal nanoparticles and natural compounds
16:20 - 16:40	Agnieszka Zielińska: Application of chitosan-based microencapsulation in cosmetic products
16:40 – 17:00	Julia Kulczyńska: In vitro study of the biological effect of multicomponent mixtures containing polyphenols, metal nanoparticles and antibiotics
	COFFEE BREAK
17:00 – 18: 00	Poster session
19:00	Gala Diner

15.06.2024	
8:00 – 9:00	Registration
9:00 – 9:40	Plenary speaker 4: Prof. Maria Jose Garcia-Celma, University of Barcelona, Spain Innovation from nature: Water-in-water (W/W) emulsions for pharmaceutical and cosmetic applications
9:40 – 10:00	Giovana Colucci: Pickering emulsions stabilized with colloidal lignin particles as multifunctional systems for skincare formulations
10:00 – 10:20	Liandra Gracher-Teixeira: Enhancing food products quality with natural colourants: A double emulsion approach
10:20 – 10:40	Ana Carolina Lima: Biobased inks from B-cyclodextrin/chitosan stabilised hippes for 3 D printing
10:40 – 11:00	COFFEE BREAK
11:00 – 11:40	Plenary speaker 5: Prof. Roberta Maia Sabino, University of Wyoming, USA Antibacterial and hemocompatible biomaterial surfaces using biopolymers from sustainable sources
11:40 – 12:00	Marta Sharafan: Phytochemical profiles and biological activity of callus culture extracts from selected Vitis Vinifera L. (Grapevine) Cultivars
12:00 – 12:20	Mateusz Sochacki: Separation of Surface-active and inactive bioproducts using green technology: foam fractionation
12:20 - 12:40	Anna Łapeta: Multifunctional cyclosiloxane as new cosmetic ingredient
12:40 – 13:00	Closing ceremony
13:00 – 14:00	LUNCH
14:00	Guided tour around Cracow