

NEW FRONTIERS IN NATURAL PRODUCT CHEMISTRY

Scientific seminar with international participation

Program

(GMT + 3)

10⁰⁰ – 10³⁰

Welcome speeches

Veaceslav Kulcițki

The Head of the Laboratory of Chemistry of Natural and Biologically Active Compounds

Aulina Arıcu

Director of the Institute of Chemistry

Margherita Gavagnin

Research Director, Institute of Biomolecular Chemistry, CNR, Pozzuoli, Italy

10³⁰ – 12⁰⁰

Invited speakers

10³⁰ – 11⁰⁰

Prof. Ionel I. Mangalagiu, Alexandru Ioan Cuza University of Iași

HYBRID AND CHIMERIC NITROGEN HETEROCYCLES WITH BIOLOGICAL ACTIVITY

11⁰⁰ – 11³⁰

Dr. Ernesto Mollo, Institute of Biomolecular Chemistry, CNR, Pozzuoli, Italy

EXPLORING BIODIVERSITY BY USING CHEMICAL TOOLS

11³⁰ – 12⁰⁰

Dr. Alexandru Ciocârlan, Institute of Chemistry, Moldova State University

THE OVERVIEW ON RECENT CHEMISTRY OF (-)-SCLAREOL AND (+)-LARIXOL

12⁰⁰ – 12³⁰

Coffee brake

Oral presentations

12³⁰ – 12⁴⁵

Ana Popușoi

SYNTHESIS OF 1,3-PHENYL(PYRIDYL)PROPENONES WITH THIOSEMICARBAZIDIC GROUPS

12⁴⁵ – 13⁰⁰

Adina Organ

IN VIVO STUDIES OF GEL FORMULATION OF LAVENDER EXTRACTS

13⁰⁰ – 13¹⁵

Tatiana Erhan

SYNTHESIS AND STUDY OF HYDRAZINCARBOTHIOAMIDES AS PRIVILEGED PHARMACOPHORES IN PHARMACOLOGY

13¹⁵ – 13³⁰

Sergiu Cojocari

SYNTHESIS AND STRUCTURE OF COMPOUNDS OBTAINED FROM THE INTERACTION OF (+)-3-CARENE MONOTERPENE WITH POTASSIUM PERMANGANATE

13³⁰ – 13⁴⁵

Natalia Bîrcă

SIMULTANEOUS IDENTIFICATION AND QUANTIFICATION OF ROSMARINIC, OLEANOLIC, URSOLIC AND POMOLIC ACIDS IN LAMIACEAE PLANTS BY qNMR METHOD

13⁴⁵ – 14⁰⁰

Vsevolod Pogrebnoi

THE ALKYLATION OF THE AMIDES OF DEHYDROABIETIC ACID

14⁰⁰ – 14¹⁵

Marina Zveaghințeva

ENHANCED ANTIFUNGAL ACTIVITY WITH THE JOINT USE OF DEHYDROABIETIC ACID AND 2-TERT-BUTYL-3-(1H-1,2,4-TRIAZOL-1-YL)-2H-CHROMENE-2-OL

14¹⁵

Veaceslav Kulcițki

Concluding remarks

The seminar can be attended remotely via Google Meet platform. Please paste in your browser the link provided below and join the event:

<https://meet.google.com/qtb-syhy-qju>

The seminar materials, including the e-book of abstract and poster collection, will be available for download at

<https://ichem.md/seminar-stiintific-noi-frontiere-in-chimia-compusilor-naturali>