

Summer school

«FUNCTIONAL FOODS - NEW CHALLENGES FOR BALANCED NUTRITION AND THE TREATMENT OF METABOLIC DISORDERS»

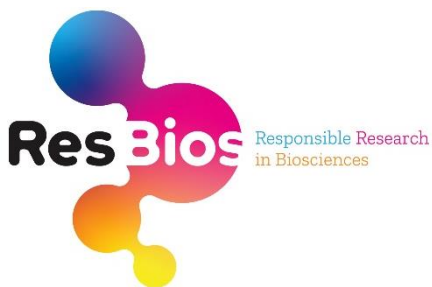
Dear students and PhD students!

We invite you to take part in Summer school for Students and PhD Students «Functional foods - new challenges for balanced nutrition and the treatment of metabolic disorders» that will be held on 28 June – 02 July 2021 in Lviv, Ukraine.

The Summer school is organized by the Department of Biochemistry of Faculty of Biology of Ivan Franko National University of Lviv, in the framework of ResBios project. This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no 872146.



**Faculty of Biology of Ivan
Franko National
University of Lviv**



ResBios Project

Lectures will be held online via Zoom Meetings. For join to the lectures please use the link [Summer school for Students and PhD Students](#) (Meeting ID: 956 1236 7493; Passcode: x98ctA). Practical group workshop will be held at the Department of Biochemistry of Faculty of Biology of Ivan Franko National University of Lviv (4, Hrushevskoho St., Lviv, 79005, Ukraine).

The official languages of the conference are Ukrainian, Polish and English.

The aim of the summer school is an introduction of participants to the concept of healthy foods, an emerging field which connects food sciences to the pharmaceutical sciences. The concepts of nutraceuticals and functional foods will be provided, together with some examples of the most used foods or food supplements marketed as healthy products. It will be demonstrated and justified a role of functional foods in the prevention and/or delay of onset of specific health disorders or disease syndromes. The school will be specifically oriented to attract young researchers, who will evaluate experimental data obtained from the scientific literature and epidemiological sources as a basis to generate ideas for further research and investigation, will critically evaluate current literature relating to innovation and development as well as marketing of novel functional foods

Participants will take part in didactic lectures, extensive question and answer and group discussion sessions. All participants will receive an official Certificate of attendance.

E-mail of the summer school organizing committee:

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Program of Summer School

28.06.2021	Registration of participants
29.06.2021	<p style="text-align: center;">Lectures and interactive discussion:</p> <p>10⁰⁰ Lecture Functional foods and their role in human nutrition Dr.Sc., Professor Leonid Kapreliants <i>Odesa National Academy of Food Technology</i></p> <p>10⁴⁰ Discussion</p> <p>11⁰⁰ Lecture Honey with added herbs - the use of synergistic interaction in apiphytotherapy Dr.Sc., Professor Małgorzata Dżugan <i>University of Rzeszow</i></p> <p>11⁴⁰ Discussion</p> <p>Link to join the lectures 1st day of Summer school Meeting ID: 956 1236 7493 Passcode: x98ctA</p>
30.06.2021	<p style="text-align: center;">Lectures and interactive discussion:</p> <p>10⁰⁰ Lecture Autophagy and its mechanisms Dr.Sc., Professor Andrii Sybirny <i>Institute of Cell Biology of NAS of Ukraine</i></p> <p>10⁴⁰ Discussion</p> <p>11⁰⁰ Lecture Pharmaceutical preparations based on plant raw materials Andriy Smaglo <i>Halychpharm Corporation Arterium</i></p> <p>11⁴⁰ Discussion</p> <p>12⁰⁰ Lecture Quality control of pharmaceutical products made from plant raw materials Mariya Goloyda <i>Halychpharm Corporation Arterium</i></p> <p>12⁴⁰ Discussion</p> <p>Link to join the lectures 2nd day of Summer school Meeting ID: 956 1236 7493 Passcode: x98ctA</p>

Program of Summer School

01.07.2021	<p style="text-align: center;">Lectures and interactive discussion:</p> <p>10⁰⁰ Lecture New functional foods with antioxidant and sugar-lowering effects Dr.Sc., Professor, Natalia Sybirna <i>Ivan Franko National University of Lviv</i></p> <p>10⁴⁰ Discussion</p> <p>11⁰⁰ Lecture Medicinal crop production in Ukraine PhD Liudmyla Glushchenko <i>Research Station of Medicinal Plants of Institute of Agroecology and Environmental Management of National Academy of Agrarian Sciences of Ukraine</i></p> <p>11⁴⁰ Discussion</p> <p>12⁰⁰ Lecture The current trends and future perspectives of prebiotics research Dr.Sc., Professor Leonid Kapreliants <i>Odesa National Academy of Food Technology</i></p> <p>12⁴⁰ Discussion</p> <p>Link to join the lectures 3rd day of Summer school Meeting ID: 956 1236 7493 Passcode: x98ctA</p>
02.07.2021	<p>10⁰⁰ Summarizing the results of the Summer School. Presenting the certificates to the participants <i>4 Hrushevskoho St., Lviv, 79005, Ukraine</i></p>