



Taras Shevchenko National University
of Kyiv
Educational and Scientific Center
«**INSTITUTE OF BIOLOGY AND
MEDICINE**»



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14.11.2023

Invitation letter

It would be honored if Dr. Nikoleta LUGONJA, an Associate Research Professor at the University of Belgrade, Institute of Chemistry; Technology and Metallurgy National Institute of the Republic of Serbia, could take part in the "Education and Science without Borders" project for the implementation of the Educational process in the field of knowledge 22 "Health Care" of Educational and Scientific Center «Institute of Biology and Medicine» Taras Shevchenko National University of Kyiv.

The event will be online at 14.00 on December 4, 2023. As part of this project, we offer Dr. Nikoleta LUGONJA to give a lecture for 30-45 minutes about **“Human-friendly bacteria: role of the microbiome in human development”**.

We are looking forward to further cooperation.

Luidmyla Ostapchenko 
Director of ESC “Institute of biology and medicine”
Taras Shevchenko National University of Kyiv



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4.12.2023

CERTIFICATE

This is to certify that on December 4, 2023, at 15:00, as a part of the Educational and Scientific project "Education and Science without Borders" and in the course of implementation of the educational process in the field of knowledge 22 "Health Care", at the invitation of the Department of Biomedicine Dr. Nikoleta LUGONJA, an Associate Research Professor at the University of Belgrade, Institute of Chemistry; Technology and Metallurgy National Institute of the Republic of Serbia held an open lecture **“Human-friendly bacteria: role of the microbiome in human development”**.

The directorate sincerely thanks Dr. Nikoleta LUGONJA for a meaningful, modern, informative lecture. We are looking forward to further cooperation.

Luidmyla Ostapchenko 
Director of ESC “Institute of Biology and Medicine”
Taras Shevchenko National University of Kyiv



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Announcements of events

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Educational and scientific project "Education and science without borders"

Published: November 29, 2023 Views: 122



December 4, 2023 (Monday) at 3:00 p.m. at the Institute of Biology and Medicine National Research Center as part of the educational and scientific project "Education and Science without Borders" and the implementation of the educational process in the field of knowledge 22 "Health Care" and 09 "Biology", at the invitation of the Department of Biomedicine, an open lecture will be held by **Dr. Nikoleta LUGONJA** (Scopus - h-index 6) – researcher at the Institute of Chemistry of the University of Belgrade, National Institute of Technology and Metallurgy of the Republic of Serbia.



Dr. Nikoleta LUGONJA

Topic of the lecture: "Human-friendly bacteria: role of the microbiome in human development"

The lecture will be conducted using remote communication technologies.

Venue: Online, using the Zoom platform
<https://us04web.zoom.us/j/4022978254?pwd=VVJlYkxhMmVlZlN0bzYwXjptLzQ2YkZlR0U0DQ==>

Meeting ID: 402 297 8254
Passcode: M1J1D5

Date and time: December 4 (Monday), 2023, 3:00 p.m

EVERYONE IS INVITED!
WE WILL NOT LET WAR TAKE AWAY OUR RIGHT TO LEARN AND DEVELOP!



Анонси подій

Ви тут: Головна / Новини / Анонси подій / Освітньо-науковий проєкт «Освіта та наука без кордонів»

Освітньо-науковий проєкт «Освіта та наука без кордонів»

Опубліковано: 29 Листопада 2023 👁 Перегляди: 122



4 грудня 2023 (понеділок) о 15:00 в ННЦ «Інститут біології та медицини» в рамках освітньо-наукового проєкту «Освіта та наука без кордонів» та реалізації освітнього процесу в галузі знань 22 «Охорона здоров'я» та 09 «Біологія», за запрошенням кафедри біомедицини буде проведена відкрита лекція **Dr. Nikoleta LUGONJA** (Scopus - h-index 6) – наукового співробітника Інституту хімії Белградського університету; Національного інституту технології та металургії Республіки Сербія.



Dr. Nikoleta LUGONJA

Тема лекції: «Human-friendly bacteria: role of the microbiome in human development»

Лекція буде проведена із застосуванням дистанційно-комунікативних технологій.

Місце проведення: Онлайн, з використанням платформи Zoom
<https://us04web.zoom.us/j/4022978254?pwd=VVJjYkxMWTV3N08yWkplL0ZYeGJGUT09>
Meeting ID: 402 297 8254
Passcode: M1J1Ds

Дата і час проведення: 4 грудня (понеділок) 2023 року, 15:00

ЗАПРОШУЮТЬСЯ ВСІ БАЖАЮЧІ!
НЕ ДОЗВОЛИМО ВІЙНІ ЗАБРАТИ НАШЕ ПРАВО НАВЧАТИСЯ ТА РОЗВИВАТИСЯ!

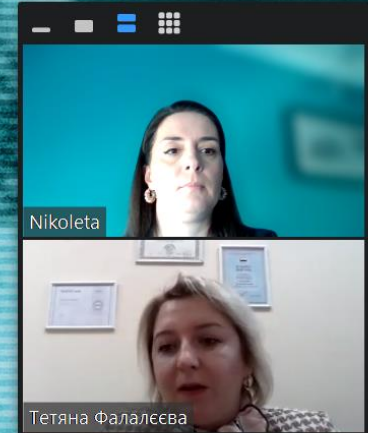
Education

You are screen sharing

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ul borders

Human-friendly bacteria: Role of the microbiome in human development



Nikoleta LUGONJA, PhD

Associate Research Professor
University of Belgrade
Institute of Chemistry, Technology and Metallurgy
National Institute of the Republic of Serbia
Belgrade, Serbia

December 4th, 2023



Освіта та наука без кордонів в час війни

Опубліковано: 09 Грудня 2023 👁 Перегляди: 88

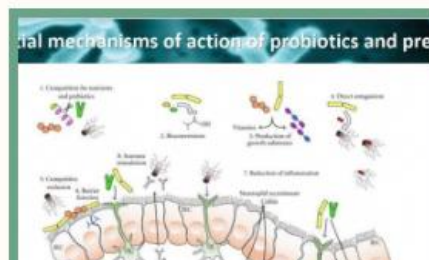
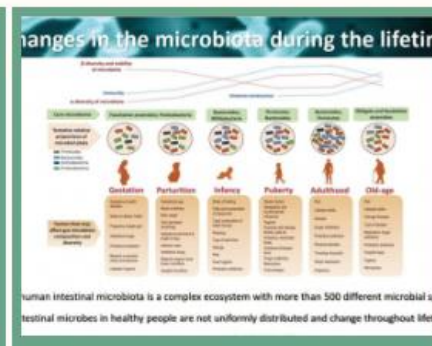
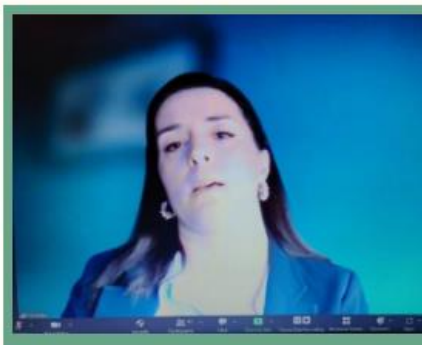
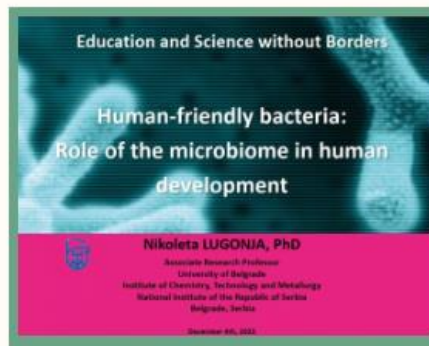


4 грудня 2023 року в ННЦ «Інститут біології та медицини» в рамках освітньо-наукового проекту «Освіта та наука без кордонів» та реалізації освітнього процесу в галузі знань 22 «Охорона здоров'я» та 09 «Біологія», за ініціативою кафедри біомедицини відбулася лекція **Dr. Nikoleta LUGONJA** (Scopus - h-index 6) – наукового співробітника Інституту хімії Белградського університету; Національного інституту технології та металургії Республіки Сербія.

Тема лекції: «**Human-friendly bacteria: role of the microbiome in human development**»

В доповіді було висвітлено найсучасніший погляд на зміну кишкової мікрофлори протягом життя, роль дитячого харчування у формуванні мікробиоти, застосування та дію пробіотиків і пребіотиків, синбіотиків та постбіотиків. Доповідачка звернула увагу слухачів на потенційні механізми дії пробіотиків і пребіотиків, роль яких непросто розділити, оскільки основні механізми дії пребіотиків досягаються шляхом стимулювання зростання чисельності пробіотиків і корелюють з ефектами, викликаними пробіотиками. Крім того, пробіотики становлять значну частину ринку функціональних продуктів харчування, які набувають популярності серед споживачів для запобігання різних функціональних розладів. Пробиотики є засобами профілактики дисфункції шлунково-кишкового тракту та зміцнення захисних механізмів.

На зустрічі були присутні здобувачі освіти різних курсів та освітніх програм підготовки, викладачі та науковці ННЦ «Інститут біології та медицини». В умовах дефіциту професійного спілкування та хронічного стресу під час війни зустрічі на такі злободенні для сучасного світу теми завжди викликають зацікавленість та жваве обговорення. Для тих, хто хоче дізнатися більше нового та професійно вдосконалюватися кордонів та обмежень не існує!





Education and science without borders during the war

Published: December 09, 2023 Views: 88

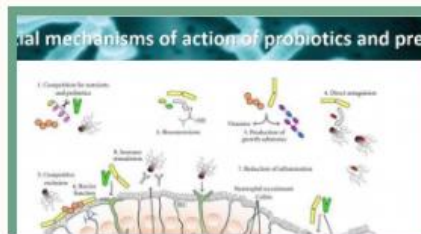
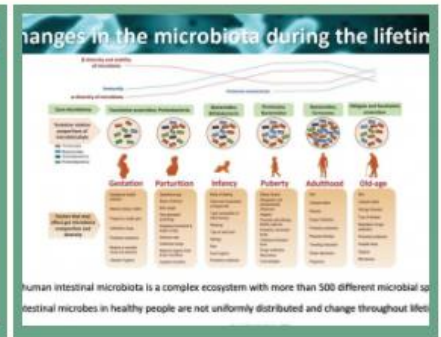
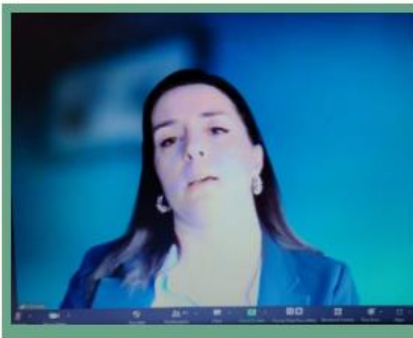
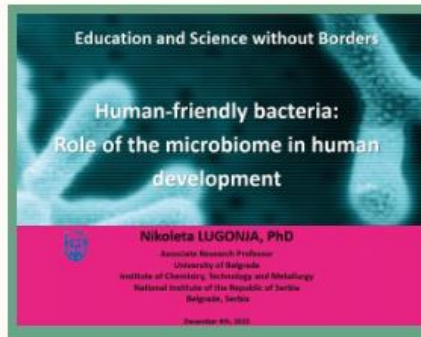


On December 4, 2023, at the Institute of Biology and Medicine, as part of the educational and scientific project "Education and Science without Borders" and the implementation of the educational process in the fields of knowledge 22 "Health Care" and 09 "Biology", at the initiative of the Department of Biomedicine, a lecture by **Dr. Nikoleta LUGONJA** (Scopus - h-index 6) – researcher at the Institute of Chemistry of the University of Belgrade; National Institute of Technology and Metallurgy of the Republic of Serbia.

Topic of the lecture: "Human-friendly bacteria: role of the microbiome in human development"

The report highlighted the most modern view of the change in intestinal microflora during life, the role of children's nutrition in the formation of microbiota, the use and effect of probiotics and prebiotics, synbiotics and postbiotics. The speaker drew the audience's attention to the potential mechanisms of action of probiotics and prebiotics, the role of which is not easy to separate, since the main mechanisms of action of prebiotics are achieved by stimulating the growth of the number of probiotics and are correlated with the effects caused by probiotics. In addition, probiotics constitute a significant portion of the functional food market, which is gaining popularity among consumers for the prevention of various functional disorders. Probiotics are means of prevention of gastrointestinal tract dysfunction and strengthening of defense mechanisms.

The meeting was attended by students of various courses and educational training programs, teachers and scientists of the Institute of Biology and Medicine. In the conditions of a shortage of professional communication and chronic stress during the war, meetings on such topical topics for the modern world always arouse interest and lively discussion. For those who want to learn more and improve professionally, there are no boundaries and limitations!





Education and science without borders during the war

Published: December 09, 2023 Views: 88



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THANK YOU TO THE SPEAKER FOR AN INCREDIBLY INTERESTING REPORT AND TO EVERYONE PRESENT FOR THE INTEREST AND PLEASANT COMMUNICATION!
WE CONTINUE TO LEARN AND DEVELOP EVEN DURING THE WAR!



Education and science without borders during the war

Published: December 06, 2023 Views: 88



On December 4, 2023, at the Institute of Biology and Medicine, as part of the educational and scientific project "Education and Science without Borders" and the implementation of the educational process in the fields of knowledge 22 "Health Care" and 09 "Biology", at the initiative of the Department of Biomedicine, a lecture by Dr. **Nikoleta LUGONJA** (Scopus - h-index 6) – researcher at the Institute of Chemistry of the University of Belgrade; National Institute of Technology and Metallurgy of the Republic of Serbia.

Topic of the lecture: "Human-friendly bacteria: role of the microbiome in human development"

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According to the materials
of the Department of Biomedicine
of the NSC "Institute of Biology and Medicine"