

05-09th December 2022

## PROGRAMME

# International MUSHROOM Summer School 2022

2nd edition



NAWA

POLISH NATIONAL AGENCY  
FOR ACADEMIC EXCHANGE



### 05.12.2022 | MONDAY

9:00	<b>Meeting in front of Dormitory "Gamma"</b>
9:15 – 10:30	<b>Administrative matters</b> – IRO, Bialystok University of Technology
10:30 – 12:00	<b>Welcome speech</b> – Bialystok University of Technology authorities: Assoc. Prof. Marta Kosior-Kazberuk, DSc, PhD, Eng., Rector of BUT Prof. Sławomir Bakier, DSc, PhD, Eng., Director of Institute of Forest Sciences <b>Visiting the Faculty</b>
12:00 – 13:00	<b>Lunch time (Pogodny Bar, Pogodna 6 Str, Bialystok)</b>
13:00 – 15:00	<b>Transfer to Hajnówka (organized transfer)</b>
15:00 – 17:00	<b>Accommodation</b>
17:00 – 19:00	<b>Welcome dinner – Restaurant "Wrota Lasu"</b>

### 06.12.2022 | TUESDAY

9:00	<b>Meeting at the S-RC</b>
9:15 – 09:45	<b>Mushrooms as a source of bio-based ingredients: food and cosmetic applications.</b> Lillian Barros, professor, Centro de Investigação de Montanha (CIMO), Instituto Politécnico de Bragança, Portugal
9:45 – 10:15	<b>Sustainable production and consumption of Portuguese wild mushrooms: the case study of Montesinho.</b> Carla Pereira, PhD, Centro de Investigação de Montanha (CIMO), Instituto Politécnico de Bragança, Portugal
10:15 – 10:45	<b>Fungal deterioration of cultural heritage: An overview of research in Serbia.</b> Aleksandar Knezevic, PhD, University of Belgrade, Serbia
10:45 – 11:15	<b>Coffee break</b>
11:15 – 11:45	<b>Fungi Extract Bank - innovations inspired by nature.</b> Ewa Zapora, PhD, Bialystok University of Technology, Poland
11:45 – 12:15	<b>Fungal individualism in basic and applied mycology.</b> Yauheni Yurchanka, PhD, Bialystok University of Technology, Poland
12:15 – 13:30	<b>Laboratory work – S-RC</b> <ol style="list-style-type: none"><li><b>Overview of extraction techniques during preparation of fungal samples for analysis.</b> Ewa Zapora, PhD</li><li><b>Overview of the analysis of fungi extracts chemical composition with GC/MS.</b> Marcin Stocki, PhD</li><li><b>Methods of preparing specimens for fungarium and their storage.</b> Marek Wolkowycki / Eugene Yurchenko, PhD</li></ol>

13:30 – 14:30	<b>Lunch time</b>
14:30 – 15:00	<b>State Forests in Poland – structure, goals and management methods.</b> Maria Szpakowicz, Białowieża Forest District
15:00 – 16:30	<b>Free time</b>
16:30	<b>Meeting at the S-RC</b>
17:00 – 19:00	<b>Bonfire – Hajnówka Forest District</b>

## 07.12.2022 | WEDNESDAY

08:30 – 13:00	<b>Meeting at the S-RC</b> <b>Field trip – The Strict Reserve of Białowieża National Park (organized transfer)</b> Supervisors: Marek Wołkowycki; Eugene Yurchanka, PhD
13:00 – 14:00	<b>Lunch time</b>
14:00 – 15:00	<b>Brainstorming /Discussion</b>
15:00 – 16:00	<b>Laboratory work or free time</b>
17:00	<b>Meeting at the S-RC</b>
17:15 – 19:15	<b>Dinner – Vera Pizza</b>

## 08.12.2022 | THURSDAY

09:00 – 13:30	<b>Laboratory work (S-RC)</b> 1. <b>Methods of microscopic studies of the fungi.</b> Marek Wolkowycki/Konrad Wilamowski/Eugene Yurchanka, PhD 2. <b>Methods of collecting and identifying parasitic and saprotrophic microscopic fungi occurring on vascular plants.</b> Marek Wolkowycki 3. <b>Methods of collecting and identifying polyporoid and corticioid macroscopic fungi.</b> Eugene Yurchenko, PhD
10:30 – 11:00	<b>Coffee break</b>
13:30 – 14:30	<b>Lunch time</b>
14:30 – 16:00	<b>Laboratory work or free time</b>
17:00	<b>Meeting at the S-RC</b>
17:30 – 19:30	<b>Dinner time</b>

## 09.12.2022 | FRIDAY

09:00	<b>Meeting at the S-RC</b>
09:30 – 11:30	<b>European Bison Show Reserve (organized transfer)</b>
11:30 – 12:00	<b>Coffee break</b>
12:00 – 13:00	<b>Closing of IMSS2022. Participation certificates.</b>
13:00 – 14:00	<b>Lunch time</b>
from 15:00	<b>Departure of participants to Warsaw/Białystok</b>

### LOCATIONS:

**Dormitory “Gamma”** of Białystok University of Technology – Zwierzyniecka 8 Str., Białystok

**International Relations Office (IRO)**, Białystok University of Technology **(BUT)**, Wiejska 45A Str., Białystok

**Science and Research Center of the Institute of Forest Sciences (S-RC)** - Piłsudskiego 1A Str, Hajnówka