**ORGANIZERS PATRONAGE**

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**“The Role of University and Research for Sustainable Regional Development”**

International Scientific Symposium for Baltic University Programme (BUP) participants

(Researchers, PhD students, administrative staff)

**Host Institution:** Bialystok University of Technology (BUT), Poland

**April 21, 2024 (Sunday)**

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| 17:00 – 17:30 | Registration at the hotel |
| 17:30 – 19:00 | **Tour of Bialystok**, looking at examples of green urban infrastructure |
| **19:00** | **Dinner,** Kwestia Czasu (Akademicka 26A) |

**April 22, 2024 (Monday)**

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| **8:30** | **Organized transport**, meeting point - bus stop nr 303 Al. Piłsudskiego/Sienkiewicza street |
| **9:00 – 13:00**  **Presentations**  **Coffee Break**  **Poster Session** | Opening of symposium, CNK Building at BUT campus - 16 Zwierzyniecka St., Aula 33  ***Plenary session I -Theories of Sustainable Development***  **Moderator: Dorota Gawryluk**  ***Authors of presentations are required to arrive 15 min prior to the session*** |
| Ireneusz Zbiciński  ONLINE | *Lodz University of Technology, Poland*  **Introduction to Baltic University Programme and the Circular Economy** |
| Lisa Wälitalo | *Blekinge Institute of Technology, Sweden*  **RESPONSE – an approach for a faster transition to sustainable development through regional networks** |
| Mariana Ruda | *Lviv Polytechnic National University*  **"Circular economy in EU: opportunities and challenges for green recovery of Ukraine"** |
| Inguss Vircavs | *University of Latvia*  **Development challenges through the application of the competitive neutrality principle in Latvia** |
| Veronika Dmytruk  ONLINE | *Lviv Polytechnic National University, Ukraine*  **Sustainable Society Course Development: Poland Case Study** |
| Loreta Kelpšaitė-Rimkienė | *Klaipeda University, Lithuania*  **Sustainable port management for the sandy beach** |
| 10:30 – 11:00 | **Coffee break** |
| 11:00 – 12:30 | *Representatives from Bialystok University of Technology present the University Strategy for Sustainable Development* |
| **13:00 – 15:15** | **LUNCH** and meeting with local government officials in City Center |
| **15:30 – 17:00** | ***Plenary session II*** *(CNK Building at BUT campus - 16 Zwierzyniecka St.) Aula 33*  ***Trends and Directions in SD on a National Level***  **Moderator: Lukasz Nazarko** |
| Khrystyna Barvinska | *Lviv Polytechnic National University, Ukraine*  **Influence of Transport on the City Ecosystem** |
| Bokai Liu | *Umeå Universitet, Sweden*  **Multi-scale and Multi-tier energy efficient framework for sustainable buildings with PU-Phase Change Materials in Northern Sweden** |
| Artur Amsharuk | *Bialystok University of Technology, Poland*  **Searching for locations for the construction of new wind farms in Poland using GIS and MCDA** |
| Kaisa Helttunen | *University of Jyväskylä, Finland*  ***Organic chemistry for circular economy*** |
| Lukasz Nazarko | *Bialystok University of Technology, Poland*  **Bialystok University of Technology research and innovation activity through the lense of Sustainable Development Goals** |
| Ali Mammadzada | *University of Warsaw, Poland*  ***Baku Green Guardians: "Mobilizing Urban Citizens for Climate Resilience"*** |
| **19:00** | **Dinner in City Center,** Restaurant Kawelin (10 Legionowa Street) |

**April 23, 2024 (Tuesday)**

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| **8:30** | **Organized transport,** meeting point - bus stop 303 Al. Piłsudskiego/ Sienkiewicza street ***Please take your luggage with you*** |
| **9:00 – 10:30**  **Presentations**  **10:30 – 12:00**  **Poster Session** | **Plenary session III: “My Green University”: ESG Best Practices**  (CNK Building at BUT campus - 16 Zwierzyniecka St.) ***Aula 33***  “My Green University[”](https://pb.edu.pl/moja-zielona-politechnika/en/)  <https://pb.edu.pl/moja>[-zielona-politechnika/en/](https://pb.edu.pl/moja-zielona-politechnika/en/)  **Moderator: Anna Werner – Juszczuk**  ***Authors of presentations are required to arrive 15 min prior to the session*** |
| Uğur AKBABA | *Kafkas University, Turkey*  ***Increasing the CO2 Storage Capacity of Carbon-Based Materials*** |
| Samson Fasogbon | *University of Ibadan, Nigeria*  ***Looped Love Hertzs-Mosquito Killing Device*** |
| Aniela Staszewska | *Bialystok University of Technology*  ***Education for Sustainable Development Based on the Baltic University Programme*** |
| Nomeda Gudelienė | *Mykolas Romeris University, Lithuania*  **The Role of Universities in Building Sustainable Cities and Communities: The Case of Mykolas Romeris University, Lithuania** |
| Oleksandra Khalaim | *Uppsala University*  **While Playing to Change the World: Theater and Gaming Techniques in Sustainability Teaching** |
| 10:00 – 10:30 | **Coffee break** |
| Marta Sosnowska | *Bialystok University of Technology, Poland*  **Sustainable Development Models at Higher Education Institutions** |
| Agnieszka Sakowicz | *Bialystok University of Technology, Poland*  **Sustainable development of doctoral schools in Poland** |
| Mariana Senkiv | *Lviv Polytechnic National University*  **Wikipedia educational program at the university as an important tool for sustainable development** |
| 10:30 – 12:00 | ***Brainstorming session*** – advice from participants about the directions the university can take to be more sustainable, suggestions participants can take back home to their institutions, **Moderator: Aniela Staszewska** |
| **12:00 – 13:00** | **LUNCH**, CNK Building |
| 13:00 – 15:00 | **Tour of Laboratories** **and the Civil Engineering Department of BUT**  *Concrete Technology and Recycling Laboratory*, Assoc. Prof. Katarzyna Kalinowska-Wichrowska  *Building Construction Laboratory*, Assoc. Prof. Marcin Gryniewicz  *Alternative Energy Sources Laboratory*, Assoc. Prof. Piotr Rynkowski  *Laboratory of heating systems*, Assoc. Prof. Anna Werner - Juszczuk |
|  | **End of Baltic University Programme (BUP) event** |

*Programme is subject to change*

Participants can choose to stay on to enjoy BUT’s International Staff Week at an additional cost.

[12th International Staff Week 2024 | IMOTION (staffmobility.eu)](http://staffmobility.eu/staffweek/12th-international-staff-week-2024)