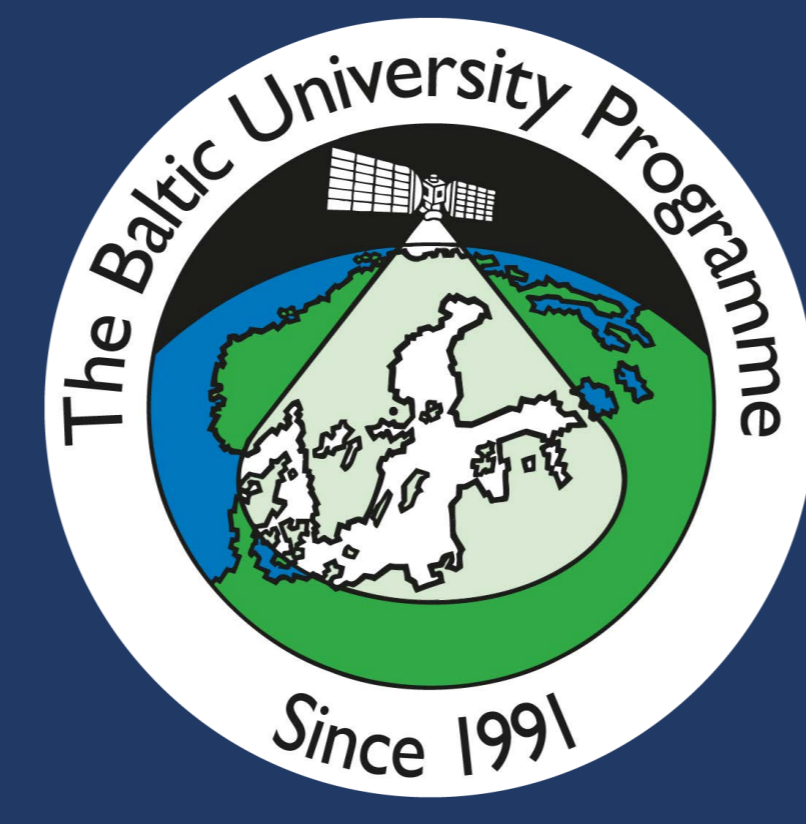


# The BUP Symposium 2023

8 November 2023



| Time CET | Name of presenter/s  | Academic title            | Affiliation   | Title of presentation/abstract  |
|----------|--|---------------------------|---|---|
|          | <a href="https://uu-se.zoom.us/j/687020703">https://uu-se.zoom.us/j/687020703</a>  |                           |   |   |
| 10:00    | Welcome note   |                           | The Baltic University Programme   | Welcome to the BUP Symposium 2023   |
| 10:05    | Carsten Hille & Markus Vossel  |                           | Technical University of Applied Sciences Wildau, Wildau                                   | Current challenges and new ways in knowledge and technology transfer at universities - Insights from TH Wildau  |
| 10:25    |  |                           |   | Discussion on knowledge and technology transfer at universities   |
|          | Session 1 - <i>Future Circular Economy</i> Moderator: Ramona Rat, Södertörn University   |                           |   |   |
|          | <a href="https://uu-se.zoom.us/j/66833828789">https://uu-se.zoom.us/j/66833828789</a>  |                           |   |   |
| 11:00    | Mauricio Sousa   | PhD                       | Hamburg University of Applied Sciences, Hamburg   | Strategies to engage private companies in the Baltiplast Project  |
| 11:15    | Marzena Fryczynska   | Associate Professor       | Warsaw School of Economics (SGH), Warsaw  | Sustainable work – content and outcomes from individual, organizational and social perspectives   |
| 11:30    | Inna Neskorodieva  | Associate Professor       | V. N. Karazin Kharkiv National University, Kharkiv  | Sector-Focused Dynamics: Analyzing the Evolving Effects of Material ESG (Environmental, social, and governance) Issues on Financial Performance in Swedish Enterprises                        |
| 11:45    | Maris Klavins  | Professor                 | University of Latvia, Riga  | Biorefinery of biomass wastes to develop new products for bioeconomy  |
| 12:00    | Lunch break  |                           |   |   |
| 13:00    | Aleksandra Ziemińska-Stolarska   | PhD                       | Lodz University of Technology, Lodz   | Life Cycle Assessment studies in Circular Economy   |
| 13:15    | Viktorija Havryliak  | Professor                 | Lviv Polytechnic National University, Lviv  | Application of bi polymers for creation of biomaterials   |
| 13:30    | Linaras Klavins  | PhD                       | University of Latvia, Riga  | Valorisation of non-timber forest products and forestry side-stream biomass   |
| 13:45    | Break  |                           |   |   |
| 13:50    | Zita Markevičiūtė  | Junior Researcher         | Kaunas University of Technology, Kaunas   | Compostable fast food packaging with industrial by-products: the effect on conventional barrier coatings biodegradability and barrier properties improvement applying natural origin coatings |
| 14:05    | Inga Uvarova   | Assistant Professor       | BA School of Business and Finance, Riga   | The quadruplex helix collaboration as the framework for adopting circular business models in companies  |
| 14:20    | Lidlia Hryniv  | Professor                 | Ivan Franko National University of Lviv, Lviv   | Physical macroeconomic analysis: how to prevent the deployment of local climate change?   |
|          | Session 2 - <i>Future Climate Change and Renewable Energy</i> Moderators: Farid Karimi, University of Jyväskylä, and Andrew Barney, Uppsala University |                           |   |   |
|          | <a href="https://uu-se.zoom.us/j/61958030890">https://uu-se.zoom.us/j/61958030890</a>  |                           |   |   |
| 11:15    | Vytenis Punys  | PhD                       | Klaipeda University, Klaipeda   | Radiography and biomedical diagnostics study programmes at the BUP universities- are they sustainable (if applicable)?  |
| 11:30    | Anna Jakubczak   | PhD                       | Bydgoszcz University of Science and Technology, Bydgoszcz                                 | Social responsibility model of determinants   |
| 11:45    | Alexander Makarenko  | Professor                 | National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv | Cellular Automata, Models, Algorithms, Presumable Applications for Social Systems and Anticipation Accounting   |
| 12:00    | Lunch break  |                           |   |   |
| 13:00    | Samy Yousef  | Associate Professor       | Kaunas University of Technology, Kaunas   | Hydrogen recovery and purification from waste   |
| 13:15    | Ewa Mijowska   | Professor                 | West Pomeranian University of Technology, Szczecin  | Electrochemistry in water decomposition and energy storage systems  |
| 13:30    | Vitalii Opryshko   | Senior researcher         | National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv | Examining the Operation of Energy Storage Facilities in the Ancillary Services Market: A Focus on Frequency Support Reserve   |
| 13:45    | Break  |                           |   |   |
| 13:50    | Iryna Vyshenska & Olena Kozak  | Associate Professor & PhD | National University of Kyiv-Mohyla Academy, Kyiv  | Adapting Ukrainian Forestry to Climate Change: Integrating Native Tree Species and Invasive Species Management in Restoration Efforts   |
| 14:05    | Viktor Karamushka  | Associate Professor       | National University of Kyiv-Mohyla Academy, Kyiv  | Fires in natural systems as a result of climate change and as a factor influencing climate change   |
| 14:20    | Yana Smirnova  | PhD                       | National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute", Kyiv | Use of lightweight materials for vehicles to reduce fuel consumption  |
|          | Session 3 - <i>A collaborative research region, ideas and discussions about future science</i> Moderator: Pontus Ambros, Uppsala University            |                           |   |   |
|          | <a href="https://uu-se.zoom.us/j/64980356874">https://uu-se.zoom.us/j/64980356874</a>  |                           |   |   |
| 11:00    | Claudia Diederichs   | Senior researcher         | Brandenburg Medical School (MHB)  | Planning and implementation of a Brandenburg cohort study on prevention and health in rural communities   |
| 11:15    | Magdalena Kubal-Czerwińska   | PhD                       | Jagiellonian University, Krakow   | Presentation of the Jagiellonian University Human-Environment Systems Research Centre and invitation for collaborations   |
| 11:30    | Marianna Gladys  | Associate Professor       | Ivan Franko National University of Lviv, Lviv   | Resilient Baltic Sea region: political, security and economic dimensions  |
| 11:45    | Anna Buncler   | PhD                       | University of Warsaw, Warsaw  | Conscious food choices towards sustainability   |
| 12:00    | Lunch break  |                           |   |   |
| 13:00    | Jaroslav Dzialek   | Associate Professor       | Jagiellonian University, Krakow   | Campus Living Lab at the Jagiellonian University in Kraków, Poland  |
| 13:15    | Jakub Wydra  | PhD candidate             | Jagiellonian University, Krakow   | Mapping of the urban action nets. Case of Krakow and Tallinn  |
| 13:30    | Khrystyna Drohomiretska  | Associate Professor       | Lviv Polytechnic National University, Lviv  | Use of European experience in creating English-language educational programs  |
| 13:45    | Yulya Kharchenko   | Associate Professor       | Ternopil Volodymyr Hnatyuk National Pedagogical University, Ternopil                      | Best advanced practices of formation of Green Skills and Eco-Conscious of European Students   |
| 14:00    | Break  |                           |   |   |
| 14:05    | Larysa Cherniak  | Associate Professor       | National Aviation University, Kyiv  | The use of phytotechnologies for the restoration of the soils contaminated with oil products at the territory of the airports   |
| 14:20    | Yulia Vakal  | PhD                       | Sumy Makarenko Pedagogical University, Sumy   | Discussion of research focusing on the problem of soil pollution  |
| 14:35    | Anette Oxenswärdh  | Associate Professor       | Uppsala University, Visby   | Towards the creation of a research project for the dissemination of knowledge of sustainability measures for small tourist entrepreneurs in the Baltic Sea region                             |

