



4th INTERNATIONAL SCIENTIFIC CONFERENCE
Sustainable Bioeconomy Development 2024:
Theory And Practice

Programme

8 May 2024

Vytautas Magnus University Agriculture Academy
Faculty of Bioeconomy Development
Universiteto Str. 10, Akademija, Kaunas District, Lithuania

Dear scientists and experts, policymakers and colleagues,

We are pleased to invite you to participate in the 4th International Scientific Conference “Sustainable Bioeconomy Development 2024: Theory and Practice” which is organized by the Faculty of Bioeconomy Development in cooperation with Bioeconomy Research Institute of Vytautas Magnus University Agriculture Academy.

It is a pleasure for us to welcome you at Vytautas Magnus University Agriculture Academy Faculty of Bioeconomy Development, which is open to challenges and changes, applying the best practices of universities from all over the world, developing the international character, serving its country, seeking continuous improvement and leadership in the research and studies on sustainable development of bioeconomy and rural areas.

The European Bioeconomy Strategy has the initiative to deploy a true and sustainable bioeconomy, which works as one with nature for society's needs while also protecting the environment for future generations. Through the sustainable use of renewable resources, it has the potential to face global challenges. Through the cooperation of science, technology innovation, and policy we can make achievements towards sustainable bioeconomy. In this context, our conference contributes to these issues from a social science perspective, raising questions on these important topics: Bioeconomy Contribution to the European Green Deal; Role of Innovative, Sustainable, and Inclusive Bioeconomy in the Development of Rural Areas; Logistics and Marketing of Biological Resources and Bioproducts and Innovative Business Solutions in the Bioeconomy. The conference also covers the special Session dedicated to Territorial Circular Systemic Solutions for Sustainable Bioeconomy Development bringing the synergy of theory and practice.

We wish you productive work and fruitful discussions during conference events. We wish you to find ideas on making decisions for measures that will contribute to development of bioeconomy. We invite you to enjoy the event and cooperation of scientists, policymakers, and practitioners.

Yours sincerely,
Chairs of the Scientific and Organizing Committees assoc. prof. dr.
Anastasija Novikova and assoc. prof. dr. Erika Besusparienė

Scientific Committee

Chairperson:

Assoc. Prof. Dr. Anastasija Novikova, Vytautas Magnus University, Lithuania

Members:

Prof. Dr. Vilma Atkočiūnienė, Vytautas Magnus University, Lithuania

Prof. Dr. Marina Nikolova, D. A. Tsenov Academy of Economics, Bulgaria

Prof. Dr. Irina Pilvere, Latvia University of Life Sciences and Technologies, Latvia

Prof. Dr. Baiba Rivza, Latvia University of Life Sciences and Technologies, Latvia

Prof. Dr. Vlada Vitunskienė, Vytautas Magnus University, Lithuania

Prof. Dr. Bernardas Vaznonis, Vytautas Magnus University, Lithuania

Prof. Dr. Andra Zvirbule, Latvia University of Life Sciences and Technologies, Latvia

Assoc. Prof. Dr. Gintarė Vaznonienė, Vytautas Magnus University, Lithuania

Assoc. Prof. Dr. Lucia Rocci, University of Perugia, Italy

Assoc. Prof. Dr. Anne Pöder, Estonian University of Life Sciences, Estonia

Organising Committee

Chairperson:

Assoc. Prof. Dr. Erika Besusparienė, Vytautas Magnus University, Lithuania

Members:

Dr. Lina Lauraitienė, Vytautas Magnus University, Lithuania

Dr. Algirdas Justinas Staugaitis, Vytautas Magnus University, Lithuania

Jevgenija Furgasė, Vytautas Magnus University, Lithuania

Virginija Kargytė, Vytautas Magnus University, Lithuania

Email: SBDconference@vdu.lt

Conference website: <https://sbd.vdu.lt/>

Conference Programme

Wednesday, 8 May 2024

8:15–8:45	Registration of Participants		
8:45–9:00	Opening of the Conference		
9:00–11:30	Plenary Session		
11:30–11:45	Break		
11:45–12:45	Parallel Session (I) <i>Bioeconomy Contribution to the European Green Deal</i>	Parallel Session (II) <i>Role of Innovative, Sustainable, and Inclusive Bioeconomy in the Development of Rural Areas</i>	
12:45–13:00	Break		
13:00–14:30	Theory and Practice Synergy Session <i>Territorial Circular Systemic Solutions for Sustainable Bioeconomy Development</i>		
14:30–14:45	Break		
14:45–15:15	Poster Presentations Session		
15:15–16:30	Parallel Session (II) <i>Role of Innovative, Sustainable, and Inclusive Bioeconomy in the Development of Rural Areas</i>	Parallel Session (III) <i>Logistics and Marketing of Biological Resources and Bioproducts</i>	Parallel Session (IV) <i>Innovative Business Solutions in the Bioeconomy</i>
16:30–16:45	Break		
16:45–18:00	Parallel Session (II) <i>Role of Innovative, Sustainable, and Inclusive Bioeconomy in the Development of Rural Areas</i>	Parallel Session (III) <i>Logistics and Marketing of Biological Resources and Bioproducts</i>	Parallel Session (IV) <i>Innovative Business Solutions in the Bioeconomy</i>
Conference Closing			

Plenary Session (TEAMS link)

Wednesday, 8 May 2024

8:45–11:30 (EEST)

Moderators:

Prof. Dr. Vilma Atkočiūnienė, VMU

Assoc. Prof. Dr. Anastasija Novikova, VMU

Official Opening of the Conference

8:45–9:00 **Opening Remarks:**

Prof. Dr. Astrida Miceikienė, *Chancellor of Vytautas Magnus University Agriculture Academy*

Prof. Dr. Bernardas Vazonis, *Dean of the Faculty of Bioeconomy Development, Vytautas Magnus University Agriculture Academy*

Plenary Presentations



**Lene
Lange**



**Agnieszka
Jaszczak**



**Patrik
Rovný**



**Sandija
Zeverte-Rivza**



**Wim
Haentjens**

9:00–9:30	An International Perspective on the Development of the Circular & Biobased Economy in EU Prof. Dr. Lene Lange <i>Director of LL-BioEconomy (Denmark)</i>
9:30–10:00	Greening the Globe: The R(evolution) of Sustainable Design Prof. Dr. Agnieszka Jaszczak <i>University of Warmia and Mazury in Olsztyn (Poland)</i> <i>Vytautas Magnus University (Lithuania)</i>
10:00–10:30	Alternative Agricultural Systems and Their Impact on Consumers Assoc. Prof. Dr. Patrik Rovný <i>Slovak University of Agriculture in Nitra (Slovakia)</i>
10:30–11:00	Transformative Digitalization in Bioeconomy: Unleashing Innovation and Sustainability Assoc. Prof. Dr. Sandija Zeverte-Rivza <i>Latvia University of Life Sciences and Technologies (Latvia)</i>
11:00–11:30	EU Bioeconomy Strategy: a Key Policy Wim Haentjens <i>Directorate-General Research & Innovation – ‘Bioeconomy & Food Systems’ Unit, European Commission (Belgium)</i>

Section I (TEAMS link)

Bioeconomy Contribution to the European Green Deal

Wednesday, 8 May 2024

11:45–12:45 (EEST)

Moderators:

Assoc. Prof. Dr. Jurgita Baranauskienė, VMU

PhD student Kristina Gesevičienė, VMU

Analysis of the Environmental Public Goods from Organic Farming

Anastasija Novikova, Vytautas Magnus University (Lithuania)

Renata Marks-Bielska, Stanislaw Bielski, University of Warmia and Mazury (Poland)

Sustainable Vocational Agricultural Education as a Bioeconomy Sector

Iveta Leitlante, Latvia University of Life Sciences and Technologies (Latvia)

Opportunities and Challenges in Romania's Bioeconomy Sector

Steliana Rodino, Ruxandra Pop, Institute of Research for Agriculture Economy and Rural Development (Romania)

Plan for Abundance, Plan for Diversity

Joanna Storie, Estonian University of Life Sciences (Estonia)

Section II (TEAMS link)

Role of Innovative, Sustainable and Inclusive Bioeconomy in Development of Rural Areas

Wednesday, 8 May 2024

11:45–12:45 (EEST)

Moderators:

Dr. Anne Pöder, EMU

Lect. Dr. Algirdas Justinas Staugaitis

Bioboosters Network – Boosting Bioeconomy Innovation & Circular Transition in Rural Regions of the Baltic Sea Region

Anna Aalto, JAMK University of Applied Sciences (Finland)

Innovation Through Education

Heorhiiy Cherevko, Lviv National Environmental University (Ukraine)

Local, Sustainable, and Innovative Culinary Tourism as a Tool to Develop Rural Areas

Vitalija Simonaitytė, Lithuanian Centre for Social Sciences (Lithuania)

Bioeconomy Strategy in Ukraine for 2050 Years

Mykola Talavyria, National University of Life and Environmental Sciences of Ukraine (Ukraine)



Lithuanian
Confederation
of Industrialists



Theory and Practice Synergy Session (TEAMS link)

Territorial Circular Systemic Solutions for Sustainable Bioeconomy Development

Presented by [Agro2Circular](#), project receiving funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No. 101036838.

Wednesday, 8 May 2024

13:00–14:30 (EEST)



13:00 – 13:15

Implementation of novel territorial systemic solution for the upcycling of the residues of fruits, vegetables and plastic multilayers into high added value products in Murcia, Spain

Fuensanta Monzó Sánchez, CETEC Research Centre (Spain)

13:15 – 13:30

Possibilities to replicate Murcia's solution in Lombardy, Italy

Mariantonella Palermo, Tecnoalimenti (Italy)

13:30 – 13:45

Possibilities to replicate Murcia's solution in Lithuania

Inga Matijošytė and Virginija Kargytė, Lithuanian Confederation of Industrialists (Lithuania)

13:45 – 14:00

Circularity impact assessment

Vafa Järnefelt, VTT Technical Research Centre of Finland (Finland)

14:00 – 14:15

Circular business model development

Tania Molteni, GREEN – Bocconi University (Italy)

14:15 – 14:30

Joint discussion

Session's speakers and Rasa Pakeltienė, Secretary General at ICA Association for European Life Science Universities (Belgium) and coordinator of Lithuanian Bioeconomy Hub development within [BOOST4BIOEAST](#) project

Poster Presentations Session (TEAMS link)

Wednesday, 8 May 2024
14:45–15:15 (EEST)

Broadcast of the posters. Posters are also available at <https://www.sbd.vdu.lt>

Bioeconomy Contribution to the European Green Deal

Regional System of Alternative Energy Sources

Marcin Rabe, University of Szczecin (Poland); Katarzyna Widera, Opole University of Technology (Poland); Andrzej Gawlik, Tomasz Pudło, West Pomeranian University of Technology in Szczecin (Poland)

The Dynamic Impact of Economic and Social Factors in Agriculture on the Ecological Footprint: The Case of Lithuania

Algirdas Justinas Staugaitis, Daiva Makutėnienė, Vytautas Magnus University (Lithuania)

Aspects Regarding Fertilization in Cherry Culture

Florentina Dobrinescu, Orchard Development Research Station Baneasa Bucharest (Romania)

Weed Control Methods in the Context of the EU Green Deal

Maria-Marinela Dragnea, Orchard Development Research Station Baneasa Bucharest (Romania)

Trading Wood For Water in Peatland Forests: Towards Sustainable Bioeconomy Development

Michael Manton, Evaldas Makrickas, Vytautas Magnus University (Lithuania); Per Angelstam, Inland Norway University of Applied Sciences (Norway); Mateusz Grygoruk, Warsaw University of Life Sciences (Poland)

Baltic Agriculture in Transition: New Strategies and Challenges Towards Sustainable Land Management

Diana Liva, Andra Zvirbule, Latvia University of Life Sciences and Technologies (Latvia)

EU Green Deal Target – Pesticide Reduction

Aleksejs Nipers, Irina Pilvere, Ilze Upite, Latvia University of Life Sciences and Technologies (Latvia); Agnese Krievina, Institute of Agricultural Resources and Economics (Latvia), Aija Pilvere, Latvia University of Life Sciences and Technologies (Latvia)

Mapping Research Trends in Bioeconomy: Insights From Bibliometric Analysis

Birganyam Amangeldiyeva, Al-Farabi Kazakh National University (Kazakhstan); Svitlana Bilan, Rzeszów University of Technology (Kazakhstan)

Impact of COVID-19 on the level of energy poverty in Poland

Jaroslawa Korpysa, University of Szczecin, Poland

Role of Innovative, Sustainable and Inclusive Bioeconomy in Development of Rural Areas

Heritage Transformations in the Context of the Climate Changes

Erika Zabulionė, Rasa Pranskūnienė, Vytautas Magnus University (Lithuania)

Climate Change DATASET: Youth Perceptions on Energy Transition, Urban Transport and the Role of Women in Climate Change Adaptation in Uganda

Dastan Bamwesigye, Seval Ozbalci, Jitka Fialova, Evans Yeboa, Robert Tweheyo, Obed Asamoah, Mendel University in Brno (Czech Republic)

Factors Preventing Investments in Renewable Energy in Rural Areas

Yuriy Bilan, T. Piecuch, Łukasz Nawrot, Katarzyna Chudy-Laskowska, Rzeszow University of Technology (Poland)

Essential Components of Agricultural Advisory Service Quality Standards

Rasa Pakeltienė, Jurgita Zaleckienė, Živilė Černiauskienė, Laura Girdžiūtė, Vytautas Magnus University (Lithuania)

The Link Between the Use of Renewable Energy Sources and the Development of Smart Villages in the Romanian LEADER Rural Space

Luminita Mihaela Creineanu (Sasu), Liviu Mărcuță, Alexandra Parnus (Rusu), University of Agronomic Sciences and Veterinary Medicine of Bucharest (Romania)

Cross-Sectoral Partnership and Ecosystem Services of Protected Areas

Lina Marcinkevičiūtė, Rasa Pranskūnienė, Vytautas Magnus University (Lithuania)

Applying Machine Intelligence Method to Analyzing the Impact of Agri-Environmental Subsidy Schemes on the Eco-Efficiency

Kristina Gesevičienė, Vesa Niskanen, Vytautas Magnus University (Lithuania)

Sustainable Production of Woods Products from Private Forests Wood

Algirdas Giedratis, Klaipėda University (Lithuania), Audrone Ispiryani, Rasa Pakeltienė, Vytautas Magnus University (Lithuania)

Assessment of Factors Determining Consumer Satisfaction with Crop Insurance Services

Rolandas Drejeris, Martynas Rusteika, Vytautas Magnus University (Lithuania)

Environmental Behavior in Lithuania: Findings from European Social Survey

Gintarė Vaznonienė, Vytautas Magnus University (Lithuania)

Assessment of Public Projects in Rural Areas Toward SDGS

Jurgita Baranauskienė, Vytautas Magnus University (Lithuania)

Ways of Developing Young People's Environmental Awareness, Green Competences and Ambassadorship

Vilma Atkočiūnienė, Rasa Pranskūnienė, Vytautas Magnus University (Lithuania)

Resilience of Local Food Systems to Crisis – Smart Solutions

Vilma Atkočiūnienė, Alvydas Aleksandravičius, Vytautas Magnus University (Lithuania)

Logistics and Marketing of Biological Resources and Bioproducts

The Biomass Conversion Plant Location Substantiation

Valentyna Kukharets, Vytautas Magnus University (Lithuania)

Bottleneck Effect of Maritime Logistics of Exports From Ukraine

Iлона Dumanska, Khmelnytskyi National University (Ukraine)

Determinants of Bioproducts Consumption in Lithuania

Vilma Tamulienė, Lina Pilelienė, Vytautas Magnus University (Lithuania)

Visitors' Perspectives on Sustainable Tourism: A Comparative Study of National Parks in Kosovo, Montenegro and Albania

Azdren Doli, Taulant Doli, Petra Hlaváčková, Dastan Bamwesiqye, Mendel University in Brno (Czech Republic)

Consumer Behavior in the Waste Management System: Bibliometric Analysis

Anna Rosokhata, Sumy State University (Ukraine); Yuriy Bilan, Rzeszow University of Technology (Poland)

Unlocking Sustainable Consumption: The Role of Emotional Intelligence in Promoting Pro-Environmental and Pro-Social Engagement

Aistė Čapienė, Vytautas Magnus University (Lithuania)

Innovative Business Solutions in the Bioeconomy

Green Packaging Role Toward Circular Economy

Milita Vienažindienė, Egidija Žaludienė, Žilvinas Zavisas, Vytautas Magnus University (Lithuania)

Towards The Circular Economy By Digitalizing Warehousing Processes

Evelina Petrikauskaitė, Milita Vienažindienė, Vytautas Magnus University (Lithuania)

Using Algae for Innovative Solutions

Inese Skapste, Latvia University of Life Sciences and Technologies (Latvia)

Application of Lean Concept in Retail: Literature Review

Ramunė Čiarnienė, Mindaugas Mančas, Kaunas University of Technology (Lithuania)

Nutritional Composition Of *Tenebrio Molitor* Larvae Reared On Substrates Derived From By-Products

Agnė Jankauskienė, Aistė, Kabašinskienė, Lithuanian University of Health Sciences (Lithuania)

Information System of Knowledge of Bioeconomy of the City

Oksana Dodon, Olena Kovalenko, Vasyľ Stus Donetsk National University (Ukraine)

Principles of Building an Information System for Bioeconomy Enterprises Based on Industry and Management 4.0

Liudmyla Chorna , Natalia Chorna , Olena Kovalenko, Vytautas Magnus University (Lithuania)

Waste and By-Products Re-use and Recovery Opportunities in Agriculture Sector

Ruxandra Pop, Steliana Rodino, Institute of Research for Agriculture Economy and Rural Development (Romania)

Section II (TEAMS link)

Role of Innovative, Sustainable and Inclusive Bioeconomy in Development of Rural Areas

Wednesday, 8 May 2024

15:15–18:00 (EEST)

Moderators:

Assoc. Prof. Dr. Gintarė Vaznonienė, VMU

Lect. Dr. Ingrida Kazlauskienė, VMU

Institutional and Political Framework for the Development of Aquaculture in Latvia

Agnese Eizenberga, Liga Proskina, Latvia University of Life Sciences and Technologies (Latvia)

Sustainable Mobility Solutions in Rural Areas

Maciej Stawicki, Warsaw University of Life Sciences (Poland)

Criteria And Indicators For Monitoring The Development Of Ecotourism In Rural Districts

Laura Aidukiene, Kauno Kolegija Higher Education Institution (Lithuania)

Organic Farming in Poland in the Context of Rural Development

Agnieszka Wojewódzka-Wiewiórska, Warsaw University of Life Sciences (Poland)

Responsible Consumption: Why it Matters?

Jurgita Pauzuoliene, Ligita Simanskiene, Klaipeda University (Lithuania)

Break 16:30 – 16:45

Prospects For Increasing the Financial Autonomy of Rural Municipalities in the Context of the EU's Green Deal: Lessons from EU Countries

Laima Skauronė, Monika Medikienė, Astrida Miceikienė, Vytautas Magnus University (Lithuania)

Implementation Of Sustainable Development Goals in Raspberry Cultivation and Processing

Audronė Ispiryjan, Algirdas Giedraitis, Kristina Sermuksnyte-Alesiuniene, Marian Butu, Vilma Atkočiūnienė, Alina Butu, Jonas Viškelis, Astrida Miceikiene, Vytautas Magnus University (Lithuania)

Organizational and Economic Approaches to Land Reform in Ukraine

Liudmyla Chorna, Vytautas Magnus University (Lithuania)

Exploration of Links Between Subjective Well-Being and Pro-Environmental Attitudes in Lithuania

Gintarė Vaznonienė, Bernardas Vaznonis, Algirdas Justinas Staugaitis, Vytautas Magnus University (Lithuania)

Green Skills Needed For Farmers In The Transition Towards A Sustainable Agriculture

Ingrida Kazlauskienė, Gintarė Vaznoniene, Vilma Atkočiūnienė, Jurgita Zaleckienė, Vytautas Magnus University (Lithuania)

Section III (TEAMS link)

Logistics and Marketing of Biological Resources and Bioproducts

Wednesday, 8 May 2024

15:15–17:30 (EEST)

Moderators:

Assoc. Prof. Dr. Milita Vienažindienė

Dr. Elena Plotnikova

Green Marketing for Bioproducts

Indre Razbadauskaitė Venske, Klaipeda University (Lithuania)

Exploring Innovative Strategies for Bridging the Gap Between Academic Research and Commercial Application

Alina Butu, National Institute of Research and Development for Biological Sciences (Romania); Marian Butu, Steliana Rodino, National Institute of Research and Development for Biological Sciences (Romania), Institute of Research for Agriculture Economy and Rural Development (Romania)

Food And Kitchen Waste Management Challenges in Lithuania

Rimantas Stašys, Klaipėdos universitetas (Lithuania)

Green Logistics Integration and Management System in Circular Economy

Laura Jefimovaitė, Milita Vienažindienė, Vytautas Magnus University (Lithuania)

Sustainable Food Consumption from The Perspective of Consumers

Renata Benda Prokeínová, Štefan Haščik, Matej Gróf, Slovak University of Agriculture in Nitra (Slovakia)

Break 16:30 – 16:45

ASEAN Bioeconomic Transition for Furniture Industry: Systematic Literature Review

Adhitya Rahmana, Warsaw University of Life Sciences (Poland)

Problems of Solving Food Security in the Post-War Period of Revival of the Country's Economy

Oksana Nykonenko, Bila Tserkva National Agrarian University (Ukraine)

Organic Production as a Strategic Direction for Ensuring the Competitiveness of the Economy of the Zhytomyr Region

Nataliia Chorna, Maccabi Health Care Services (Israel)

Section IV (TEAMS link)

Innovative Business Solutions in the Bioeconomy

Wednesday, 8 May 2024 Moderators:

15:15–17:45 (EEST)

Dr. Lina Lauraitienė

PhD student Silva Katutytė

Eco-Milk: The Future Bioeconomy Milk

Angelos Kalafatas, International Hellenic University (Greece)

Exploring Sustainable Packaging Innovations In The Bioeconomy: Biodegradable Solutions For Enhancing Food Packaging Sustainability

Bharti Choudhary, Bisma Jan, IILM University Greater Noida Uttar Pradesh (India)

Plastic Cutlery Alternative: Bioeconomy Innovation in Food Packaging Industry

Bisma Jan, IILM University Greater Noida Uttar Pradesh (India)

Unlocking Economic Prosperity in Indian Agriculture Through Novel Techniques and Sustainable Practices

Taruna Gautam, Meenu Singh, Vikas Gupta, IILM University (India)

Green Public Procurement as an Innovative and Sustainable Solution in the Bioeconomy. Examples from Different European Countries

Anna Zielińska-Chmielewska, Poznań University of Economics and Business (Poland)

Break 16:30 – 16:45

Assessing Sustainability Challenges in Wind Farm Development

Erika Župerkienė, Klaipėda University (Lithuania)

Environmental Impact of International Trade in Used Clothing

Monika Bielskienė, Erika Besusparienė, Vytautas Magnus University (Lithuania)

Artificial Intelligence, Students Creativity and Bioeconomy

Baiba Rīvza, Iveta Leitlante, Latvia University of Life Sciences and Technologies (Latvia)

Application of the Tax Credit for the Promotion of Green Innovation

Erika Besusparienė, Vytautas Magnus University (Lithuania)



VMU Agriculture Academy



About the Organisers

VMU Agriculture Academy Faculty of Bioeconomy Development



VYTAUTAS
MAGNUS
UNIVERSITY

Faculty of
Bioeconomy Development

The conference underlines the institution's commitment to central discussions on various aspects as part of the VMU Agricultural Academy's 100th anniversary celebrations. Founded in 1924, the Agriculture Academy and the Faculty of Bioeconomy Development, which was reorganised from the former Faculty of Economics and Management on 1 January 2019, are a pioneering force in the Lithuanian bioeconomy landscape. As part of the VMU Agriculture Academy, our faculty is rooted in a century-long tradition of agricultural education and innovation. The Faculty of Bioeconomy Development has the distinction of being the first in the country to be at the forefront of research and development in the field of bioeconomy science.

Designed to prepare students for success in the bioeconomy, we offer specialised studies in agriculture and regional development. Our mission focuses on promoting sustainable rural development and advancing towards a bio-based economy. We lead transformative change through global best practice and international engagement. Working with stakeholders, we drive innovation and deliver impactful solutions. With world-class education, pioneering research and expert services, we contribute to the advancement of the bioeconomy.

As we celebrate the VMU Agriculture Academy's 100th anniversary, we reflect on our journey to date with gratitude for the past and optimism for the future.

VMU Agriculture Academy Bioeconomy Research Institute

The Bioeconomy Research Institute (BRI) fosters interdisciplinary collaboration between scientists in agronomy, forestry, ecology and other fields. BRI's research focuses on climate-smart agriculture, renewable energy, business innovation in the bioeconomy and sustainable food systems. BRI is currently involved in international and national projects addressing various challenges and opportunities in the bioeconomy sector. Through initiatives such as BioTEC, the Institute is committed to promoting research excellence and innovation in agronomy and environmental engineering.

The Bioeconomy Research Institute brings together scientists from different disciplines to address challenges in agriculture, forestry and environmental science. BRI's research spans climate-smart agriculture, renewable energy, business innovation and sustainable food systems. Through international and national projects, BRI is driving innovation and addressing critical issues in the bioeconomy. Through initiatives such as BioTEC, BRI is improving research quality and capacity in agronomy and environmental engineering.

Email: SBDconference@vdu.lt

Conference website: <https://sbd.vdu.lt/>



SBD
CONFERENCE

Conference Programme Compiled by
Erika Besusparienė, Anastasija Novikova

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