

The International Scientific Seminar BIOMASS FOR ENERGY 29 July, 2025

Organizing committee:

Prof. dr. Algirdas JASINSKAS – Vytautas Magnus University Agriculture Academy, Lithuania

Prof. dr hab. inż. Mariusz Jerzy STOLARSKI – University of Warmia and Mazury in Olsztyn, Poland

Seminar Program as part of a research mission

<u>Auditorium No. 211, VIII-th building (Studentų str. 15A, Akademija)</u>	
Chairpersons: prof. dr. Algirdas Jasinskas, prof. dr hab. inż. Mariusz Jerzy Stolarski	
10.00–10.15	Presentation of the University of Warmia and Mazury in Olsztyn Mariusz Jerzy Stolarski (<i>University of Warmia and Mazury in Olsztyn</i>)
10.15–10.30	Presentation of Vytautas Magnus University Agriculture Academy and Scientific Cooperation Between VMU AA (<i>Lithuania</i>) and UWMO (<i>Poland</i>) Algirdas Jasinskas (<i>Vytautas Magnus University Agriculture Academy</i>)
10.30–10.45	Production of Perennial Industrial Plants and Multidirectional and Cascading Use of Lignocellulosic Biomass Mariusz Jerzy Stolarski (<i>University of Warmia and Mazury in Olsztyn</i>)
10.45–11.00	Invasive herbaceous plant biomass utilization for solid biofuel production Gvidas Gramauskas, Algirdas Jasinskas, Kęstutis Romaneckas (<i>Vytautas Magnus University Agriculture Academy</i>)
11.00–11.15	Preparation and Sustainable Use of Fast-Growing Plants on Energy Conversion and Environmental Pollution Savelii Kukharets, Algirdas Jasinskas (<i>Vytautas Magnus University Agriculture Academy</i>)
11.15–11.30	Sustainable integration of solar energy sources into agricultural activities Egidijus Blažauskas, Algirdas Jasinskas (<i>Vytautas Magnus University Agriculture Academy</i>)
11.30–11.45	Analysis of the Sustainable Use of Fibrous Hemp Stems and Blends With Binders For the Food Industry Miglė Ambrasaitė, Algirdas Jasinskas (<i>Vytautas Magnus University Agriculture Academy</i>)
11.45–12.00	Evaluation of Multi-Crop Biofuel Pellet Properties and the Life Cycle Assessment Rita Petlickaitė, Algirdas Jasinskas (<i>Vytautas Magnus University Agriculture Academy</i>)
12.00–13.00	Lunch break
13.00–15.00	Visiting laboratories of the Faculty of Engineering (<i>Prof. dr. Algirdas Jasinskas</i>). Visiting energy plant plantations (<i>Assoc. prof. dr. Aušra Sinkevičienė</i>). Discussion about the cooperation in the preparation of joint research projects.