



Title of workshop:

## Bioeconomy: the Potential of Sugar Beet as a Raw Material for the Fermentation Industry

Organizer: Center for Bioeconomy and Renewable Energies  
University of Warmia and Mazury in Olsztyn (UWM)  
Date: 6-7 December 2017  
Place: Campus of the UWM Olsztyn, R. Prawocheńskiego 9, 11-041 Olsztyn,  
building: „Stara Kociłownia”, room 2a

### Program

#### 6th December 2017

18:00-20:00	ChemBeet. Polish-Dutch bilateral meeting – discussion on the final results of the project and reporting.
20:00-21:00	Dinner

#### 7th December 2017

09:00 – 10:00	Registration „Stara Kociłownia”, room 2a (R. Prawocheńskiego 9, 11-041 Olsztyn)
10:00	Welcome address <b>Janusz Gołaszewski</b> , UWM, Poland
10:10	The Promise of Sugar Beet <b>Alexander Krick</b> , the European Beet Growers (CIBE), Belgium
10:30	EraNet Bioenergy - Introduction <b>Freek Smedema</b> , EraNet Office, the Netherlands
10:50	ChemBeet - Introduction <b>Hans van Klink</b> , DSD, the Netherlands
11:10	The Technology: Ethanol Fermentation – Betaprocess vs. Conventional <b>Maarten Koostra</b> , ACRRES, the Netherlands
11:30	The Economic Assessment of the Ethanol Technology <b>Ewelina Olba-Zięty</b> , UWM, Poland
11:40	Added Value – Algae Cultivation <b>Marcin Zieliński</b> , UWM, Poland
11:50	Added Value – Anaerobic Digestion <b>Katarzyna Bernat</b> , UWM, Poland
12:00	The Environmental Aspects of Direct Processing <b>Michał Krzyżaniak</b> , UWM, Poland
12:10	The Market for new Technology with Betaprocess <b>Hans van Klink</b> , DSD, the Netherlands

12:30-13:30	<p><b>Discussion panel</b> "Sugar Beet Market after the Abolition of the EU Sugar Production Quotas – Potentials and Risks"</p> <p><b>Janusz Gołaszewski</b>, UWM, Poland (moderator)</p> <p><b>Hans van Klink</b>, DSD, the Netherlands</p> <p><b>Alexander Krick</b>, CIBE, Belgium</p> <p><b>Adam Stępień</b>, Polish National Chamber of Biofuels (KIB), Poland</p> <p><b>Mariusz Stolarski</b>, UWM, Poland</p> <p><b>Rafał Strachota</b>, the National Association of Sugar Beet Growers (KZPBC), Poland</p>	
13:30-13:55	<p>The Sugar Beet Green Chemicals – demonstration of lab installation</p> <p><b>Marek Adamczak</b>, UWM, Poland</p> <p><b>Maarten Kootstra</b>, ACRRES, the Netherlands</p>	<p>The meeting of the Scientific Board of the Center for Bioeconomy and Renewable Energies of the UWM Olsztyn – current activities</p> <p><b>Mariusz Stolarski</b></p> <p><b>Janusz Gołaszewski</b></p>
13:55-14:00	<p>Closing remarks</p> <p><b>Janusz Gołaszewski</b>, UWM, Poland</p>	
14:00 – 15:30	Lunch	