



Name of company/institution	Bialystok University of Technology, Faculty of Civil and Environmental Engineering, Department of Environmental Engineering Technology and Systems					
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<i>date:</i>	15.02.2018					
Description of activities	The Faculty and the Department are concerned with, among others, processes of domestic, urban and industrial sewage treatment, neutralisation of sewage sludge, purification of water for domestic and industrial purposes as well as with issues regarding waste management. A new specialisation is methane fermentation. The research are conducted on the process of organic waste utilisation in the process of methane fermentation as well as on the impact of mesophilic and thermophilic fermentation on neutralisation of expired food products with simultaneous biogas production. Also biogas potential of plant and sewage sludge substrates is determined. The Department used modern laboratories and has oflactometry laboratory.					
Range of activities (please tick)		<i>pre-treatment systems</i>	<input checked="" type="checkbox"/>	<i>digestion systems</i>		<i>upgrading systems</i>
Type of company	<i>Technology supplier</i>			Yes	No	
	<i>End-user</i>				x	
	<i>Research unit</i>			<input checked="" type="checkbox"/>		
	<i>Consulting company</i>			<input checked="" type="checkbox"/>		
	<i>Engineering company</i>				x	
	<i>Production company</i>				x	
Experience in research projects			<input checked="" type="checkbox"/>			
Other comments	We have participated in the project "INNO-EKO-TECH" – Operation Programme Infrastructure and Environment, which allowed to build and equipped innovative research and didactic centre for alternative energy source, energy efficient construction and environmental protection. We created modern fermentation laboratory. We have also participated in the project "Study of the effectiveness of active and passive methods to improve the efficiency of energy infrastructure using renewable energy sources" - Podlaskie Operational Programme, whose aim was to elaborate comprehensive analyses connected with energy efficiency of facilities and installations, applying energy from renewable sources, biogas and biofuel production.					
Expectations from Record Biomap, e.g. - to find consortium partners for possible projects? - do you already know any funding call or other funding opportunities? - attend our planned workshops? - to find customers?	To find consortium partners for possible projects.					