

2nd INTERNATIONAL SEMINAR BIOGAZ 2010

Development possibilities and challenges for the biogas sector to 2020

EXPO XXI Fair Centre Warsaw

4th of March 2010



BIOGAZ 2010

Production of biogas from agricultural and industrial sources and its utilisation for energy production, in the recent years has been appreciated also in Poland as an attractive method for production of green energy. The development of this sector derives to large extent from Austrian, German and Danish experience and applications, where this technology is already well known and firmly established. Production of biogas has also a tradition in the U.S. where recently greenhouse gas emissions programmes for dairy producers (aiming in the 25% reduction by 2020) were elaborated and implemented in particular *i.e.* in the Oregon, Michigan and California federal states. This programmes and projects seems to stay in line with actions currently initiated by the EU, where the new renewable energy directive, obliged the EU member states to achieve 20% of renewable energy in the primary energy balance and will be implemented through National Renewable Energy Plans (NREAP). The final date for the elaboration of NREAPs has been scheduled for the 30th of June 2010, followed by the announcement of a detailed road map for the development of biogas sector. The Polish Government has already expressed its strong commitment to develop biogas, as in the draft of the National Biogas Development Blueprint.

In order to facilitate the information exchange and technology transfer in the biogas sector, we are organizing for the second time an intentional Biogaz 2010 seminar „*Biogas: opportunities and challenges to 2020*”, which will be held in Warsaw on the 4th of March 2010, in the EXPO XXI Warsaw International Fair Centre, during the CENERG Clean Energy Exhibition. Please find enclosed the draft programme. This seminar will focus in particular on the development perspectives and challenges for agricultural biogas market to 2020. The latest technological achievements as well as legal, economic and investment aspects will be presented.

The Biogaz 2010 Seminar will create an opportunity to summarize up to date achievements since the first edition of the event (held in June 2009, summary attached), and will attempt to identify further directions and possibilities for the biogas-technology development and hopefully it will spur investors and policy makers to discuss about the technical and economic possibilities to strengthen the biogas sector on the emerging market. The Biogaz 2010 Seminar will also create a platform for presentation of results of the latest technological developments in the European Union and the U.S. The final results of EU Agrobiogas 6th Framework Programme for Research, Technology and Demonstration will refer to the most up-to-date innovative achievements. The technology session will be devoted to applications of energy crops and dry fermentation as an alternative method of fermentation. The legal and economic topics will cover the legal aspects of using residues as a fertilizer, especially from slaughterhouse waste. Participants will learn also about the recent amendments of the Polish Energy Law.

Biogaz 2010 Seminar will create business opportunities for both Polish and international companies working in the biogas sector. For further information on registration please contact: biogaz2010@ieo.pl. Companies willing also to exhibit during the parallel event CENERG Clean Energy Exhibition shall contact directly the organizer (<http://www.cenerg.pl/>)