



Seminar of More Baltic Biogas Bus project:

Upgrading biogas and using it for urban public transport buses

event in Warsaw

Tuesday 4 November 2014

Motor Transport Institute, Jagiellońska Street 80,
03-301 Warsaw

www.BalticBiogasBus.eu

To register send email to ITS Instytut Transportu Samochodowego (Motor Transport Institute) Mikołaj Krupiński, mikolaj.krupinski@its.waw.pl, ul. Jagiellońska 80, 03-301 Warszawa, tel. +48 22 43 85 538, tel. kom. +48 604 931 310, www.its.waw.pl facebook.com/instytut.transportu.samochodowego, twitter.com/ITS_waw_pl

Aim:

Dissemination to bus companies and cities on experiences on upgrading of biogas to fuel quality for use in public transport buses and on increasing energy efficiency for biogas buses.

Agenda

10:30 - 11:00 *Registration*

11:00 - 11:10 *Welcome* by the director of Motor Transport Institute

11:10 - 11:30 *Renewable fuels for public transport.*
Representative of Ministry: Economy or Infrastructure and Development, Poland.

11:30 - 12:00 *Next steps in the Baltic Biogas Bus Project 2013-2014.*
Geert Schaap, Sweco, Sweden.

12:00 - 12:30 *Mobile biogas upgrading system in Poland.*
Wojciech, Gis PhD. Eng., Andrzej Zoltowski PhD. Eng., Jerzy Waśkiewicz PhD. Eng., ITS Motor Transport Institute, Marek Rudkowski, PhD. Eng., director of NGV Autogas company, Poland

12:30 - 13:30 *Lunch*

13:30 - 14:00 *Eco-driving system for buses to lower biogas fuel consumption.*
Jonas Forsberg, Biogas association East Sweden

14:00 - 14:30 *New serial hybrid electric biogas buses in Bergen Norway and Västerås Sweden.*
Nelson Rojas, HOG Energi, Norway
Björn Karlsson, Västerås Public Transport Company, Sweden

15:00 - 15:30 *Roundtable discussion* on European experiences and possibilities for introduction of biogas for urban buses in Poland

15:30 - 15:45 *Closing remarks of the event*