



Business, Educational and Research Cooperation between Institutions of Northern Finland and North-West Russia (BERMAP)

The third Business Workshop of the BERMAP-project focuses on the wastewater treatment technologies in small units

The third Business Workshop of the BERMAP-project will be held in Petrozavodsk on 30st of October. The seminar will be held in cooperation with the Chair of Water-supply, Hydraulics and Water drain of PetrSU, which has found out, what current issues about environmental technology raise questions among local companies and others. Based on this survey the small waste water treatment units was selected as the main topic for the event. The focus will be on the waste water issues of those houses and other premises, which are not connected to the municipal sewage and wastewater treatment systems, all the way from single standing houses to large communities and villages.

Finnish companies Wavin-Labko Ltd and Pipelife Finland Ltd, as well as the Russian affiliate of Kemira Ltd, ZAO Kemira Eco, which are truly experts on this field, will send their representatives to the seminar. The lecturers will tell about the different possibilities to organise the wastewater issues of small units and how these units work. Companies, authorities and other interested parties from Petrozavodsk and from other regions of Karelia have been invited to take part in the seminar. The programme of the workshop has been published as well, which can be found on the next page/which can be opened from the link below.

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“Modern wastewater treatment technologies in small units“

Petrozavodsk State University, 30.10.2007

PROGRAMME

Tuesday 30.10

Consistent interpretation Finnish-Russian

Chairman: Risto Hiljanen, NorTech Oulu, University of Oulu

- 8.30-8.45 Registration.
- 8.45–9.00 Opening of the workshop, Risto Hiljanen and NN (PetrSU).
- 9.00–10.30 “Biological treatment systems for domestic wastewater. Experience and purification results”, Sergey Galkin, OOO Wavin Rus.
- 10.30-10.45 Coffee
- 10.45–11.45 “Wastewater treatment systems for oil and fat containing stormwater. Experience and purification results”, Ari-Pekka Liukkonen, Wavin-Labko Oy.
- 11.45–12.00 Discussion, questions
- 12.00–13.00 Lunch
- 13.00–15.00 “Principles of choosing right kind of small purification units. Experiences and purification results”, Jarko Lehto, Pipelife Finland Oy.
- 15.00–15.15 Coffee
- 15.15–17.00 “The use of ferrous sulphate in chemical and biological methods of wastewater treatment in small units”, Alexander Pirogov, ZAO Kemira Eco.
- 17.00–17.15 Summing up/open discussion.
- 17.15-18.15 Possibility to meet Finnish specialists separately face-to-face (please book the time before hand from Natalia Golubeva!)