



Camelina is a promising raw material plant for the sustainable production of biofuels use in the chemical and pharmaceutical industries and the use of side products in animal feeding. For Russia, with its large potential for agricultural acreage is camelina an ideal addition to crop rotation cycle.

The advantages are:

- wide range of applications of the vegetable oil use as non-food raw material (EPA)
- unpretentiousness of the cultivation process
- favorable climate values by waiving fertilizers and pesticides
- socially sustainable for farmers - use of biofuels in agriculture, reducing costs and increasing revenue

The main objectives of the conference:

- Information of Russian agricultural enterprises and farmers about the new plant, its biological functions, competitive advantage
- Representation of the prospects for agriculture through the production of Camelina; Increasing the acreage for the transition;
- Increase the interest of the Russian and international partners for the implementation of the Renewable Energy Directive (RED) - as a framework for the development of synthetic bio-kerosene
- Discussion of research and seed production of Camelina Russia as a global provider
- Processing and production of synthetic bio-kerosene from Camelina oil in Russia
- Camelina as "sustainable green crop" - clean technologies, clean production and profitable products.

1 day 24/03/2014		
8:30 to 9:00	Registration of participants	Ministry of Agriculture of the Russian Federation
9:00	Opening and welcome	
Panel 1 - Camelina sativa: A new agricultural product, its features and use in the production of biofuels		
	Expansion of biodiversity with the aim of increasing production efficiency in agriculture. Diversification of oil seed crops.	Prof. Alexander Smirnov, director of the Institute Penza NIISH



	Market for Camelina sativa - Application: industrial use and use of by-products such as grits, press cake as animal feed additives.	Yuri Morozov , director of the Association of oils and fats processing industry in Russia, Moscow
	Sustainable use of renewable raw materials for the production of biofuels and bio-kerosene in international comparison.	N.N.
	Technologies for the production of synthetic bio-kerosene in Russia	UOP Honeywell, Russia,
10.30	Discussion and Roundtable	Moderator: Elena Gerasimenko , Agrodelo
11:00 to 11:30	Coffee Break	
Panel 2 - seed breeding , cultivation technology and methodology for optimization of Camelina sativa .		
	Selection of new varieties of winter and summer Camelina - governmental support in Canada. Prospects for a global project.	Venkata Vakulabharanam , M.Sc. P.Ag., Production Technology and Irrigation Crops Branch, Saskatchewan Ministry of Agriculture Canada
	Special features of the cultivation technology of winter and summer Camelina . Measures to increase the productivity of Camelina producer.	Dr. Lyudmila Velmisewa , Head of Department of Seed Research , Institute Penza NIISCh
	Importance of Camelina in the crop rotation and use in mixed cultures.	Dr. Viktor Bujankin , head of the Laboratory of Crops Research , GNU Nizhnevolzhskij NIISCh
	Special features of the seeds of Camelina research. Basic principles in the construction of a trans-regional seed breeding program.	Dr. Christina Eynck , Linnaeus Plant Sciences , Saskatoon, Canada
13.00	Discussion and Roundtable	Moderator: NN
13:30 to 14:30	Lunch Break	
Panel 3 - The Basics , logistics and infrastructure for the production of Camelina and their processing		
	Export conditions for Camelina Oil: certification of sustainability among others by ISCC EU	Natalya Olchovikova , OOO " AFNOR RUS " , Moscow
	Agricultural technology for the cultivation and first processing of Camelina .	Lyudmila Kryschkina , Chief technologist , Petkus GMBH



	Transport and logistics of plant raw materials to Western Europe.	Irina Saizewa , NWT National Wine Terminal , Vyborg
	First processing : Features in the processing of harvested crops to Camelina oil	<i>Andrey Alaverdyan, Technology expert for Oilseed processing, Samara</i>
15.30	Discussion and discussion	
16.00	Coffee break	
16:30	Closing remarks	CASUSOIL

2. Day - Open Seminar for 25/03/2014 - 10.00 - 16.00 clock
Topic: cultivation technologies and key issues of Camelina Production. Expiration and priority themes :

Cultivation technologies and methodology for optimal sowing and harvesting	Subtopics: specifics of summer and winter camelina - optimal preparation for sowing areas - Methods for increasing yields - advantages / disadvantages fertilization (in terms of GHG values) – cultivation costs - income and profit	Speaker: Institute Penza NIIZH / Viktor Bujankin / Agricultural company with cultivation practices
Requirements of sustainability certification - ISCC EU / EPA / RSB	Subtopics: Criteria ISCC EU – required documents – geographical coordinates: how to get them - GHG calculation values and mass balance - time frame of a certification - costs	Speaker: AFNOR RUS , TUEV Nord, oil mill and certified farmers
Cultivation techniques - use of special agricultural machines	Subtopics: optimize revenue through specialized agricultural machinery - Financing models for the acquisition of agricultural machinery - technology for sowing, field processing and harvesting	Speaker: Petkus GmbH, Amazon, Claas
Approx. 11:30 to 14:00	Coffee break	
Approx. 15.30	Final plenary with the Association of Camelina Producers : What Does the Association , objectives and tasks , membership	Subtopics: sales structures , promotion through collaboration, CASUSOIL , SPR ,

Changes in the program flow and other changes reserved to the organizer.



Mediapartner:

