

# Regional Workshop on Promoting Sustainable Biofuels Production and Use In Central & Eastern Europe

## **PROVISIONAL PROGRAMME OUTLINE**

**MONDAY, 12 NOVEMBER 2007**

### **WELCOME AND KEYNOTE ADDRESSES**

8:30-9:00	Registration of participants
9:00-9:50	<b>Welcome and Opening Session</b> <ul style="list-style-type: none"> <li>Ms. Ivana Halle, <i>Head of Department, Ministry of Economy, Labour and Entrepreneurship</i></li> <li>Mr. Gregor Donocik, <i>Chief of Europe Programme, UNIDO</i></li> <li>HE Mr. Yoshiteru Uramoto, <i>Deputy Director-General, UNIDO</i></li> </ul>
9:50-10:10	<b>Introduction</b> <ul style="list-style-type: none"> <li>Biofuels Production and Use: Drivers and Concerns in Central and Eastern Europe <i>Fatin Ali Mohamed, PTC/ECB/RRE, UNIDO</i></li> </ul>
10:10-10:30	Coffee Break

### **PLENARY I: POLICY AND MECHANISMS PROMOTING SUSTAINABLE BIOFUELS PRODUCTION**

10:30-10:50	<p>The EU-PREMI project on effective measures to accelerate market introduction of Biofuels and Hydrogen</p> <p><i>Ms. Leen Govaerts, VITO, Flemish Institute for Technological Research, Belgium</i></p>
10:50-11:05	<p>Biofuels in Austria - An effective implementation model within EU context</p> <p><i>Mr. Michael Sattler, Supply Biofuels-OMV Refining &amp; Marketing, Austria</i></p>
11:05-11:20	<p>Fully integrated BioPower (Fuel/Energy) approach of Bioverda – Balanced Risk &amp; Opportunity</p> <p><i>Mr. Siegfried F. Gamper Bioverda Sustainable Energy- Deutschland, CEE</i></p>
11:20-11:35	<p>Economic and policy challenges for wood energy in Central and Eastern Europe</p> <p><i>Mr. Volker Sasse, FAO Sub-Regional Office for Central and Eastern Europe</i></p>
11:35-11:50	<p>Biofuels production in Slovenia- Present status and Legislations issues</p> <p><i>Mr. Mirko Bizjak, Environmental Agency - Republic of Slovenia</i></p>
11:50-12:05	Discussions and concluding remarks

## PLENARY II: FEEDSTOCK, SUSTAINABILITY ISSUES AND LCA ANALYSIS

12:05-12:25	Feedstock potential and outlook scenarios in CEE Countries <i>Ms. Veronika Dornburg, Copernicus Institute - Utrecht University-Netherland</i>
12:25-12:45	Economic evaluation of Biodiesel produced from oilseed, Methodology and lessons learned <i>Ms. Elaine Booth, Scottish Agricultural College, United Kingdom</i>
<b>12:45-14:00</b>	<b>Lunch</b>
14:00-14:30	LCA tools/methodologies for GHG calculations-International Roundtable on Sustainable Biofuels RSB <i>Mr. Marcel Gauch, EMPA, Switzerland</i>
14:30-14:50	Global and Regional Potentials of Biofuels and Sustainability Aspects <i>Mr. Florian Kraxner, IIASA, Austria</i>
14:50-15:10	Development of Standards and Criteria for Biofuels Production <i>Ms. Kamala Ernest, UNEP- Paris</i>
15:10-15:30	Discussions and Concluding remarks
15:30-15:50	Coffee break

## PLENARY III: EXISTING AND EMERGING PROCESS TECHNOLOGIES

15:50-16:10	Review of existing and emerging technologies for the large scale production of biofuels and identification of promising innovations for developing countries <i>Mr. Sergey Zinoviev, UNIDO International Centre for Science and High Technology in Trieste</i>
16:10-16:30	Biodiesel Production: Technologies and European Providers <i>Mr. Werner Koerbitz, Austrian Biofuels Institute, Austria</i>
16:30-16:50	Biofuels demand in the current engine application <i>Mr. K. Krzysztof Czopek, Institute of Fuels and Energy Renewable-Poland</i>
16:50-17:10	Business Opportunity: Decentral Biodiesel Production <i>Mr. Matthias Spiegelfeld, Advisor to the Board of IBG Monforts, Germany</i>
17:10-17:30	Discussions and Concluding remarks

**TUESDAY, 13 NOVEMBER 2007**

**PLENARY IV: REGIONAL AND INTERNATIONAL ISSUES - INDUSTRIAL PERSPECTIVES**

9:00-9:20	Ethanol In Brazil: a successful experience <i>Mr. José Nilton de Souza Vieira, Department of Sugar Cane and Agrienergy, Ministry of Agriculture, Livestock and food supply, Brasil</i>
9:20-9:40	Croatia country-wide feasibility study; lessons learned <i>Mr. Julije Domac, Energy Institute Hrvoje Pozar, Croatia</i>
9:40-10:00	Sustainable Biofuels Production and Use- International Industrial Perspective <i>Mr. Werner Koerbitz, Austrian Biofuels Institute</i>
10:00-10:20	Discussions and Concluding remarks
10:20-10:40	Coffee break

**PARALLEL SESSIONS: ISSUES AFFECTING BIOFUELS PERSPECTIVES IN CENTRAL AND EASTERN EUROPEAN COUNTRIES**

10:40-12:30	<p><b>Working group 1 on 'Economic' Feasibility of biofuels in CEE countries</b> Aim: collecting and validate data, information, and knowledge, mainly by responding to questions on:</p> <ul style="list-style-type: none"><li>• Available land and present land uses, energy dependency, ratio of diesel and benzene consumption in transport , the economic performance of the agricultural sector, and land productivity, etc.) and possible Biofuels pathways appropriate to CEE countries (in terms of feedstock availability, strategies/drivers, etc</li><li>• Possible biofuels pathways using existing technologies</li><li>• Needs identification and potential for cooperation</li></ul> <p><b>Chairperson:</b> <i>Mr. Werner Koerbitz, Austrian Biofuels Institute</i> <b>Rapporteur:</b> <i>Ms. Elaine Booth, Scottish Agricultural College</i></p> <p><b>Working group 2 on Sustainability of Biofuels</b> Aim: collecting the state of knowledge by discussing the following issues</p> <ul style="list-style-type: none"><li>• In what terms can sustainability be defined in CEE countries?</li><li>• What tools are there to ensure local sustainable biomass certification, etc.?</li><li>• Promoting second generation technology as a mean to increase the sustainability of biofuels production</li><li>• Needs identification and potential for cooperation</li></ul> <p><b>Chairperson:</b> <i>Mr. Marcel Gauch, EMPA, Switzerland</i> <b>Rapporteur:</b> <i>Ms. Veronika Dornburg, UU-NL and Ms. Kamala Ernest, UNEP</i></p>
12:30-14:00	Lunch

**CONCLUDING PLENARY: SUMMARY, RECOMMENDATIONS AND WAY FORWARD**

14:00-15:30	<ul style="list-style-type: none"><li>• Report on outcomes of parallel sessions</li></ul>
15:30-15:50	Coffee Break
15:50-17:00	<ul style="list-style-type: none"><li>• Way forward / A framework for regional cooperation</li></ul>