



**Demonstrating large-scale bioethanol production
from lignocellulosic feedstocks**

**Workshop on sustainable feedstock sourcing
7 June 2011, 14:00-18:10, ICC Berlin, Germany (Salon Level – Salon Koch)**

Workshop objectives

The BIOLYFE project aims at improving critical process steps and demonstrating the industrial-scale production of lignocellulosic ethanol, covering the whole supply chain, from feedstock sourcing via fuel production to product utilisation. BIOLYFE is co-funded under the 7th Framework Programme.

The production of energy crops and the sourcing of agricultural residues at a larger scale is one of the critical steps in implementing environmentally and economically sustainable supply chains for lignocellulosic ethanol. However, large-scale agronomic experience is rather scarce regarding lignocellulosic feedstocks. This workshop aims at exchanging existing experience and at discussing factors influencing the sustainability of the resulting supply chains.

Workshop agenda

14:00 Welcome and introduction

Rainer Janssen, WIP Renewable Energies

14:10 Lignocellulosic ethanol production at industrial scale (BIOLYFE)

David Chiaramonti, Chemtex Italia

14:35 Potential and perspectives of second-generation biofuels

Anselm Eisentraut, Bioenergy Analyst, IEA Renewable Energy Division

15:00 Arundo donax – A promising energy crop

Fabio Sissot, Bioenergy Senior Expert, Agriconsulting S.p.A.

15:25 Agronomic experiences with the production of Miscanthus

Anton Sieverdingbeck, Sieverdingbeck Agrar

15:50 Break

16:15 Large-scale production of energy crops in Latvia

Aigars Olukalns, Agronomy Consultant

16:40 Residual straw as energy source – Agronomic aspects

Joachim Möser, Bioenergy Product Manager, Saaten-Union GmbH

17:05 Untangling the next-generation biofuel value chain: feedstock and technology cost analysis

Aleksandra Rybczynska, Bloomberg New Energy Finance

17:30 Final discussion and closing of the workshop

Contacts:

WIP Renewable Energies
Dr. Rainer Janssen
Wolfgang Hiegl
Tel. +49 89 72012731
rainer.janssen@wip-munich.de
wolfgang.hiegl@wip-munich.de



Chemtex Italia
Arianna Giovannini
Tel. +39 0131 882811
arianna.giovannini@gruppomg.com

