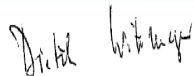


The European Renewable Resources and Materials Association (ERRMA) together with the Bavarian White Biotechnology Network IBP and in agreement with the European Platform for Sustainable Chemistry (SusChem) is organising this EU Workshop on 5th November 2008 to present concrete current EU industry and academia involvement in innovations in the bio-based area and their contribution to the current energy and feedstock discussion.

This workshop will be hosted by the Representation of the Free State of Bavaria to the EU in Brussels. It is sponsored by the newly created company *Bio^{WB}* WB GmbH, which manages the Bavarian White Biotechnology Network IBP, and is free of fees. The announcement and the conference programme are jointly prepared by ERRMA and *Bio^{WB}* WB GmbH, in agreement with SusChem.

To register, please answer by fax or email to Veranstaltung.Bruessel@stk.bayern.de providing us with your full name, title, address and affiliation. Although no registration fee will be charged, you are kindly requested to apply in good time as we need to know reliably whether you will be able to attend in order to make all necessary arrangements.

Organising committee:



Dietrich Wittmeyer
Secretary-General
ERRMA

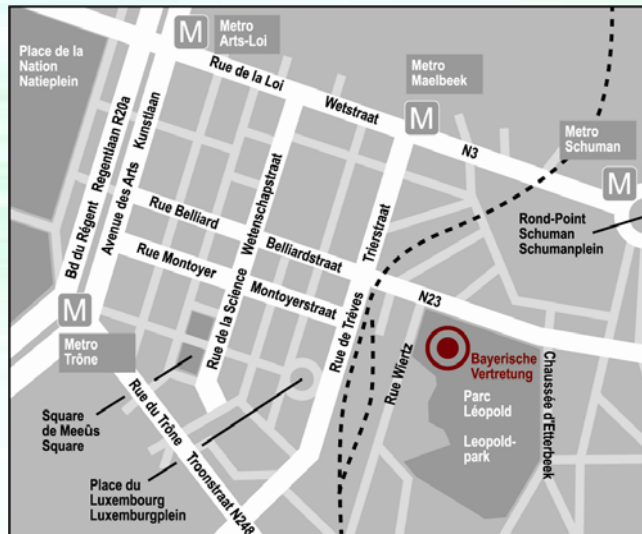


Prof. Dr. H. Zorbass
Managing Director
Bio^{WB} WB GmbH



The workshop is kindly hosted
by the Representation
of the Free State of Bavaria
to the European Union
Rue Wiertz Straat 77
1000 Brussels, Belgium
Tel. +32-(0)2-237 4811

Location:



We advise you to use public transportation, as no parking is possible on our premises and rare throughout the city.

Lighthouses for the Integrated Biorefinery Concept for Bio-based Products in EU Member States

EU Workshop
on Wednesday 5th November 2008,
9:00 a.m.
at the Representation
of the Free State of Bavaria to the EU
Rue Wiertz 77, 1000 Brussels

Prepared by



Programme

Since the first EU symposium on Renewable Raw Materials for Industry on 17-18 October of last year organised by ERRMA, SusChem and EuropaBio, new developments have occurred. In December 2007 the EU Commission Interservice Group on bio-based products finalised the report "Accelerating the development of the market for bio-based products in Europe", composed in preparation of and as input to the Lead Market Communication of the European Commission COM(2007)860 final (cf. <http://ec.europa.eu/enterprise/leadmarket/leadmarket.htm>, section "Bio-based products").

After this first symposium – which involved the European Parliament and several DGs from the European Commission – concrete current EU industry and academia involvement in innovations in the bio-based products and biorefinery areas will be now presented. This work contributes positively to the current energy and feedstock discussion.

Based on SusChem's (European Technology Platform for Sustainable Chemistry) visionary project on the integrated and diversified biorefinery and the Industrial Biotechnology proposals of the "SusChem Implementation Action Plan", the present follow-up workshop aims at demonstrating detailed activities that are performed in several EU Member States.

The workshop will be opened by Dr. Angelika Niebler, Member of the European Parliament and Chairperson of the EP Committee on Industry, Research and Energy. Her speech will be followed by presentations from DG Research and DG Enterprise and Industry on their respective activities. To demonstrate the cooperation between the Services of the EU Commission involved on these issues, the representative of DG Research will speak on the biorefinery concept in the frame of the 7th EU Research Programme. This issue is directly linked to the report of the EU task force for the implementation plan for "Lead Markets Initiative on Bio-based Products", which will be described by the representative of DG Enterprise and Industry. The concept of a certification scheme at international and EU level will be demonstrated by FNR.

Opening the reception in the evening, the Bavarian State Minister for Economic Affairs, Infrastructure, Transport and Technology, will illustrate the political aspect of the Bavarian Biotech Cluster.

8:00-9:00 Registration and coffee

Chair: Dirk Carrez, EuropaBio (Belgium)

9:00-9:10 Dr. Dirk Carrez, Coordinator of the SusChem Steering Committee Industrial Biotechnology:
Welcome and introduction

9:10-9:40 Dr. Angelika Niebler, Member of the European Parliament and Chairperson of the Committee on Industry, Research and Energy of the European Parliament:
The 7th EU Research Framework Programme; "Knowledge Based Bio-Economy":

9:40-10:10 Dr. Alfredo Aguilar Romanillos, EU Commission, DG Research, Directorate Biotechnology, Food and Agriculture; Head of Unit Biotechnology:
The Biorefinery Concept in the Context of the 7th EU Research Framework Programme

Chair: Andreas Schütte, FNR (Germany)

10:10-10:40 Dr. Tomas Jonsson, EU Commission, DG Enterprise and Industry, Unit Competitiveness in the Pharmaceuticals Industry and Biotechnology; Coordinator for the "Interservice Task Force on Bio-based Products Lead Markets":
Implementation Plan for Lead Markets Initiative on Bio-based Products

10:40-11:10 Dr. Andreas Schütte, FNR:
The Concept of International Sustainability; Certification Activities of FNR for Biofuels and the Impact on Bio-based Products

11:10-11:30 Coffee break

Chair: Christophe Rupp-Dahlem, Association Chimie du Végétale (France)

11:30-12:00 Dr. Christophe Rupp-Dahlem, Roquette Frères:
French Initiatives to Develop Bio-based Products /Chemicals (Biohub)

12:00-12:30 Dr. Catia Bastioli, CEO, Novamont:
The Biorefinery Project in Italy – State-Of-The-Art of the Local Cooperation between Novamont, Regional Governments, Agriculture, Industry and Applied Research

12:30 – 14:00 Buffet Lunch

Chair: David Williams, NNFFC (United Kingdom)

14:00-14:30 Dr. Tom Jenkins, Bioscience for Business Knowledge Transfer Network:
Towards a Competitive UK Bioeconomy; the Integrated Biorefining Technologies Initiative

14:30-15:00 Prof. Dr. Herfried Griengl, Research Centre Applied Biocatalysis Graz:
The Concept of Applied Biocatalysis in Austria

15:00-15:30 Coffee Break

Chair: Dietrich Wittmeyer, ERRMA (Germany)

15:30-16:00 Dr. Stephan Freyer, BASF SE:
The Biorefinery Concept for Chemical Value Added Chains

16:00-17:00 The Bavarian White Biotechnology Network IBP ("Industrial Processes with Biogenic Building Blocks and Performance Proteins")

- **Prof. Dr. Haralabos Zorbas**, Bio^W WB GmbH:
Short Overview of Goals and Organization of the Network IBP
- **Dr. Andre Koltermann**, Süd-Chemie AG:
Second Generation Biorefineries: Challenges and Perspectives
- **Dr. Günter Wich**, Wacker Chemie AG:
Manufacture of Bulk Chemicals from Renewable Raw Materials

17:00-18:00 Round Table Discussion; Results and Conclusions for the Future.
Moderation: **Henning Banthien**, Executive Board Member of IFOK (Institute for Organisational Communication, Berlin)

Participants:

Camille Burel (EuropaBio)
Prof. Dr. Hans Derksen (BBB)
Jean-Christophe Pouet (ADEME)
Dr. Andreas Schütte (FNR)
Dr. Jean-Luc Wertz (Valbiom)
David Williams (NNFFC)
Dietrich Wittmeyer (ERRMA)

18:00 Henning Banthien:
Summary and End of the Workshop

18:30-21:30 Reception

Speech by the **Bavarian State Minister for Economic Affairs, Infrastructure, Transport and Technology**:

The Political Aspect of the Innovation Landscape in Bavaria: The Biotech Cluster