

## Social Programme

**Monday, April 16, 2012**

19:30 **Welcome Evening** at the **Convention Hall**,  
Detmold, Schützenberg 10

**Tuesday, April 17, 2012**

19:30 **Social Gathering** at the "Teutonenhof"  
Holzhausen-Externsteine - Bus transfer

## Registration Fee

**Non-members** of the Association of Cereal Research - (except for members of public institutions and lecturers) are requested to pay a **registration fee of 400 Euro** p.p. The fee includes congress materials (summaries of lectures, participation list, etc.), coffee breaks and Welcome Evening.

## Hotel Accommodation

**Registration form** for hotel accommodation are to be sent to the Association of Cereal Research, P.O. Box 1354, D-32703 Detmold (Germany), Phone ++49 5231 616640, Fax ++49 5231 20505. The deadline for room accommodation is **March 16, 2012**. Reservations made after this date **will not** be carried out by us. After this date you will have to arrange accommodations by yourself.

Room reservations will be confirmed approx. 14 days before the beginning of the Starch Convention **directly by the hotel**.

The **Bioethanol Technology Meeting** will be connected with the

**63. Starch Convention**  
**April 18 - 19, 2012**

## How to get to the Association

Road description →

from A 2  
(Departure Bad Salzungen/Herford)

B 239 via Lage

Detmold

Klingenbergstr.  
Bielefelder Str.  
Hans-Hinrichs-Str.  
Bülowstr.  
Schützenberg

from A 33  
(Departure Paderborn-Elsen to Detmold)

B 1 to Schlangen-Kohlstädt

Schlangen-Osterholz

Detmold-Berlebeck

Detmold-Heiligenkirchen

Detmold

Allee (Neustadt)  
Paulinenstr.  
Freiligrathstr.  
Bülowstr.  
Schützenberg

Detmold - town map →

1 - Hotel Nadler  
2 - Residenz Hotel  
3 - Detmolder Hof  
4 - Lippelcher Hof

Registration online:  
[www.agfdt.de](http://www.agfdt.de) → Bioethanol-Technology

## Association of Cereal Research

Schützenberg 10 - D-32756 Detmold (Germany)  
Phone ++49/5231/61664-0 - Fax ++49/5231/20505  
E-Mail: [info@agfdt.de](mailto:info@agfdt.de) - Internet: [www.agfdt.de](http://www.agfdt.de)

in Cooperation with the

**Max Rubner-Institute**  
**Institute of Safety and Quality of Cereals**  
and the  
**Institute for Food Technology**  
**- Fermentation Technology - in Hohenheim**

**8. European  
Bioethanol Technology  
Meeting**

**Detmold (Germany)**

**April 17 - 18, 2012**



**Sessions' Commencement**  
Morning: 8:30 – Afternoon: 14:30

**Tuesday, April 17, 2012**

**Registration: 8:00 - 8:30**

**8:30 Opening address**

by the President of the Association of Cereal Research, **Götz Kröner**, Ibbenbüren (Germany)

## 1. Production and Certification

- 1.1. **Lutz Guderjahn**, Mannheim (Germany)  
Bioethanol production in Europe
- 1.2. **Jörg Schulz, Wolfgang Schulz** and **Gerhard Schories**, Bremerhaven (Germany)  
Pilot project Rockstedt - decentralized production and utilisation of bioethanol from renewable resources
- 1.3. **Peter Jürgens**, Bonn (Germany)  
Certification of bioethanol plants

## 2. Second Generation

- 2.1. **Phil Madsen**, Cincinnati (USA)  
Potential and limits of a second generation biofuels - should there be a transition generation 1.5 ?
- 2.2. **Alexander Jaeger** and **Heike Kahr**, Wels (Austria)  
Strategies to enhance second generation bioethanol production
- 2.3. **Simon Staufer**, Dintikon (Switzerland)  
Raw material preparation for second generation biofuels production
- 2.4. **Robert Bakker, Paulien Harmsen** and **Steeff Lips**, Wageningen (The Netherlands)  
Advanced pretreatment and biorefinery of lignocellulosic biomass
- 2.5. **Heiko Dietz, Christian Weber** and **Eckhard Boles**, Frankfurt (Germany)  
Fermentation of lignocellulosic hydrolysates by recombinant xylose and arabinose fermenting industrial yeast strains
- 2.6. **André Koltermann**, München (Germany)  
On the way to large scale production of cellulosic ethanol

## 3. By-Products

- 3.1. **Michael Spandern**, Bordesholm (Germany)  
More than ethanol: understanding co-product value
- 3.2. **Simon Staufer**, Dintikon (Switzerland)  
By-product drying from grain ethanol production (DDGS)

**Wednesday, April 18, 2012**

## 4. Technology

- 4.1. **Christian Abel**, Ettlingen (Germany)  
Life cycle analysis of ethanol technology
- 4.2. **Craig Pilgrim**, Milwaukee, Wisconsin (USA)  
Step change yield improvements through genetical enhancement
- 4.3. **Chris Richards**, Milwaukee, Wisconsin (USA)  
Hygiene and its relationship to plant performance
- 4.4. **Manuel Metayer**, Puteaux (France)  
FermaSure, use of stabilized chlorine dioxide to control contamination in bioethanol production
- 4.5. **Julien Riess, Claire Joannis-Cassan, Patricia Taillandier** and **Franck Jolibert**, Toulouse (France)  
Intensification of the alcoholic fermentation from sugar beet thick juice for bioethanol production
- 4.6. **Dario Giordano**, Tortona (Italy)  
Prosea technology: the industrial solution for cellulosic ethanol projects
- 4.7. **Michael Buck** and **Thomas Senn**, Hohenheim (Germany)  
Simultaneous processing of cellulosic and starch containing materials

### 12:30 Closing remarks

by the Chairman of the Starch Experts Group of the Association of Cereal Research, **Willi Witt**, Oelde (Germany)

## Time Schedule for Lectures

(open to changes!)

**Tuesday, April 17, 2012**

08:30 - 12:30 → Lectures 1.1. - 2.3.  
14:30 - 17:30 → Lectures 2.4. - 3.2.

**Wednesday, April 18, 2012**

08:30 - 12:30 → Lectures 4.1. - 4.7.

## Language

The official language of the Meeting will be English.

## Convention Hall



**Roemer-Haus** of the Association of Cereal Research, Schützenberg 10, D-32756 Detmold, Germany, Tel.: ++49 5231 61664-0, Fax: ++49 5231 20505, E-Mail: info@agf-detmold.de

## Exhibition

During the Bioethanol Technology Meeting there is the possibility to survey special machinery and apparatus used in bioethanol industries as well as specific laboratory equipment for research. Well known industrial suppliers from home and abroad will be presenting improvements and new developments within the industry. The exhibition is free of charge only for the participants of the Bioethanol Technology Meeting and will remain open from 8:30 until 17:30.