



Program of the

AD-Nett Workshop „BIOGAS WITHOUT LIMITS“

January 28 -30, 2004 in Leipzig, Germany

as part of the

13th Annual Meeting of the German Biogas Association

Wednesday, 28.01.2004

AD-NETT WORKSHOP: „BIOGAS WITHOUT LIMITS“

Translation: German – English

- 9:00 Immission**
Minimising Conflict Potential Arising from Biogas Plant Odour Impact
Thomas Liebich, TÜV-Nord Umweltschutz, Hannover, Germany
- 9:30** Biogas Plant Odour Sources and Solutions – A Field Report
Ralf Block, BIGATEC, Rheinberg, Germany
- 10:00 Coffee Break**
- 10:30 Energy Crops or Organic Residues? Part 1**
Presentation & Keynote Address Johann Sedlmeier, Director of the Agricultural Machinery School Triesdorf, Germany
- 10:40** Energy Crop or Organic Residue Utilization – Fundamentals of Conceptual Plant Design
Kunibert Ruhe, EnviTec Biogas GmbH, Saerbeck, Germany
- 11:00** Energy Crops: Storage, Digester Feeding and Stirring – A Comparison of Systems
Dominik Helffrich, State Institute of Farm Machinery and Farm Structures, Hohenheim, Germany
- 11:30** Rye: The Energy Crop for Poor Soils
Martin Schulze, Biogas plant operator, Dolgeln, Germany
- 12:15 Lunch**
- 14:00 Energy Crops or Organic Residues? Part 2**
Presentation & Keynote Address Dr. Hans Friedmann, Spokesman of the WP Biowaste- and Fertilizer-Legislation, German Biogas Association, Freising, Germany
- 14:10** Organic Residues: Acceptance, Processing and Application on Agricultural Land
Rudolf Ehlers; Chairman of Organisation for quality assurance of digestion residuals, Freising, Germany
- 14:40** Gareware – EDP Based Operation Journal for Biogas Plants
Hendrik Keitlinghaus, Keitlinghaus Software, Diestedde, Germany
- 15:00** Effects of the EG 1774/2002 on Biogas Plants
Mechthild Heinemann, Federal Ministry for the Environment, Nature Conservation and Nuclear Safety, Bonn, Germany & Andrea Patten, German Biogas Association, Freising, Germany
- 15:30** Digestion Residues – Impact of Actual Legislation
Georg Embert, Federal Ministry of Consumer Protection, Food and Agriculture, Bonn, Germany (not confirmed)
- 16:00 Coffee break**
- 16:30 Economics**
Running Costs of Large-Sized Biogas Plants
Dr. Kerstin Jäkel, Saxon State Institute for Agriculture, Leipzig, Germany
- 17:00** Financing Biogas Projects: What Do Banks Expect?
Bodo Drescher, MT-Energie, Rockstedt, Germany
- 17:30** Contracting – Increasing Profit Margins Through Manufacturer-Operator Schemes
Ulrich Schmack, Schmack Biogas AG, Schwandorf, Germany
- 18:00 Exhibition visit**
- 19:00 Bestowal of the Dr. H. Schulz Medal of Honour, afterwards evening event**

Thursday, 29.01.2004

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- 9:00 Actual Results from Research & Practice**
Measuring Program for Evaluating Agricultural Biogas Plants - Results
Prof. Dr. Peter Weiland, Federal Agricultural Research Centre, Braunschweig, Germany
- 9:30** AD Plant Components Database– a Tool for More Transparency for Operators
Dr. Anke Niebaum, Association for Technology and Structures in Agriculture, Darmstadt, Germany
- 10:00** Austrias Ecopower Legislation – Initial Results & Prospects
Herbert Lechner, E.V.A. - The Austrian Energy Agency, Vienna, Austria
- 10:30 Coffee break**
- 11:00 Hygienisation by Anaerobic Digestion**
The Importance of Hygienisation During Anaerobic Digestion
Prof. Emer Collieran, Department of Microbiology at the National University of Ireland, Galway Ireland
- 11:30** ABP (EG) 1774/2002 - Status of Implementation in Austria
Prof. Dr. Rudolf Braun, Institute for Agrobiotechnology, Tulln, Austria
- 12:15 Lunch**
- 13:30 Biogas Utilization in Europe : National Differences?**
General condition in different EU-Counties – an overview
Ake Nordberg, Swedish Institut of Agricultural Engeneering Uppsala
- 14:00 Possibilities & Limits of Biogas Utilization in EU Acceding Countries – Reports From:**
- Hungary, Prof. Dr. Kornel L. Kovacs, University of Szeged
 - Poland, N.N.
 - Czech Republic, Mira Kajan, Biogas Plant, Trebon
 - Lithuania, Dr. Kestutis Navickas, Lithuania University of Agriculture, Kaunas
- 15:15 Company Forum**
- 15:30 Coffee Break**
- 16:00 Status Quo & Actual Trends of Biogas Utilization in the EU and Switzerland**
The mediterranean countries
Dr. Sergio Piccinini, CRPA - Environment Dep., Italien
- 16:30** Denmark
Poul Lyhne, Energigruppen Jylland , Denmark
- 17:00** Austria, Germany and Switzerland
Dr. Arthur Wellinger, Nova Energie, Switzerland
- 17:30 Coffee break**
- 18:00 Exhibition visit**

Friday, 30.01.2004

AD-NETT WORKSHOP: „BIOGAS WITHOUT LIMITS“

- 9:00 Whole time Study Tour**
Visit of Biogas Plants near Leipzig
Expected End: 16:00



AD-Nett Workshop "BIOGAS WITHOUT LIMITS"

28th to 30th January 2004 in Leipzig, Germany

as a part of the

13th Annual Meeting of the German Biogas Association

Registration: Fachverband Biogas e.V. Angerbrunnenstr. 12 85356 Freising Tel.: +49(0)8161 984660 Fax: +49(0)8161 984670 Email: info@biogas.org www.biogas.org	Meeting Place Address: Congress Center Leipzig Messe-Allee 1 04356 Leipzig www.ccl-leipzig.de Travel Information : www.leipziger-messe.de see „Service“
Accommodation: <u>Hotel near the meeting place:</u> NH- Hotel Fuggerstr. 2 04158 Leipzig Tel.: +49 (0)341 52510 For Reservations please contact: Tel.: +49 (0)341 6788344 Fax: +49 (0)341 678168344	Further possibilities for Hotel-Reservations in Leipzig: Leipzig Tourist Service e.V. Richard-Wagner-Str. 1 04109 Leipzig Tel.: +49 (0)341- 710 4255 Fax: +49 (0)341- 710 4276 Email: zimmer@lts-leipzig.de or online: www.hrs.de

Payments:

28.01.03	29.01.03	30.01.03 Study Tour
180 Euro	150 Euro	60 Euro
280 Euro		

For members of the German Biogas Association:

28.01.03	29.01.03	30.01.03 Study Tour
110 Euro	110 Euro	60 Euro
215 Euro		

- The charge includes: proceedings , Lunch, Drinks while Coffee breaks , Buffet on the evening of 28.01.2004.
- If your registration reaches us before 31.12.2003, we will allow a 10% discount on your charge
- Students, Representatives of Public Authorities: 50 % discount
- Deadline for Registrations : 19.01.2004
- If registration is made after 19.01.2004, a handling charge in the amount of 10% of your conference charge will be raised
- Written cancellation of the registration is possible until 19.01.2004. Afterwards 50 % of the conference charge will be brought to account.
- Payment: 7 days after receipt of invoice.

Fachverband Biogas e.V.



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Registration to the

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Company

Name, First name

Street

ZIP-Code, City

Phone

Fax

Email

Country

I will participate in the Workshop on (please mark):

28.1.

29.1.

I will participate in the Study Tour (please mark):

30.1.

I will participate in the evening event (please mark):

28.1.

My conference charge is : _____ Euro

For the partners of the AD-Nett Project attendance is free!

Place, Date

Signature