

IBBK – International Biogas Study Tour 2010



Programme Overview – 19-22 April 2010 – Southern Germany

1st Day, Monday 19-04-2010

- Morning Departure from Stuttgart main station and first visit of a biogas plant
- Afternoon Visit of a 450 kW-plant for treatment of communal green cuttings, grass from set aside areas and energy crops in batch dry fermentation method.
- Evening Hotel transfer nearby Augsburg

2nd Day, Tuesday 20-04-2010

- Morning Visit of a Biogas plant of 350 kW for the treatment of mainly clover-grass, as well as cattle manure and maize silage. It is a communal installation of five organic farmers.
- Afternoon Visit of a consulting company offering services in the field of energy generation from organic residual substances, waste water and renewable raw material through biogas production via anaerobic fermentation.
- Visit of a company which offers monitoring systems such as gas & process analysis systems for biogas plants. The company provides as well technical measurement equipment for experimental and pilot plants.
- Evening Overnight at a hotel nearby Wolframs-Eschenbach.

3rd Day, Wednesday 21-04-2010

- Morning On site company presentation of a biogas plant manufacturer.
- Visit of a company, which offers a CHP concept which is tailor-made for special requirements to convert biogas, natural gas, sewage or landfill gas into electricity and heat. They have also developed Inline- and V-engines for long-lasting and reliable operation.
- Afternoon Visit of a biogas plant operator with two different biogas plants. A energy crop plant with maize silage and a plant operating with waste material.
- Visit of a university offering a post graduate International Master Course in Agricultural Management and biogas research
- Evening Dinner and overnight in Darmstadt.

4th Day, Thursday 22-04-2010

- Morning Visit of a 650 kW biogas plant with maize silage as main substrate. Gas upgrading by water scrubber and gas feed-in to the gas grid.
- Visit of a 1.4 MW biogas plant. Substrates are 1/3 food leftover, cattle manure and grass slurry. The digestate is upgraded by nanofiltration technology and is used as a concentrated manure.
- Afternoon Lunch and end of study tour at Darmstadt station close to Frankfurt/Main.

Please note: Programme is subject to change. Please check our [Website](#)

Conditions of participation in the Study Tour

Registration is required in writing per post, fax or E-mail. After receiving your complete registration, we will send you a confirmation and a bill by E-mail. Registration is legally binding. Written cancellations are possible until 1 April 2010. Upon cancellation payments made up to that time will be refunded except for an administration charge of 100 €. After 1 April refunds are no longer possible. Late registrations which are cancelled are billed in full. In case of late cancellations we gladly accept a substitute participant.

The *number of participants is limited*, therefore a timely registration and prepayment is required latest until 1 April 2010. After that deadline participation is only possible upon request.

Study Tour fees per person:

The complete package price for the study tour is **1150 Euro** (plus 19% VAT).
Special rate for the biogas training course and study tour 1990 Euro (plus 19% VAT)

Included are

- extensive documentation,
- travel by coach,
- 3x standard accommodation in double rooms (single rooms have to be booked separately at 125 Euro plus VAT, extra charge),
- breakfast and one meal per day with beverages
- excursion and entrance fees.

Not included are

- travel to Stuttgart and from Darmstadt
- further meals and beverages

Registration for the Study Tour, 19 – 22 April 2010, Germany

Accommodation (please check): double room (inclusive)

female

male

single room (125 € + VAT extra charge)

Family name.....First name.....

Company/ Institution.....

Billing Address.....

Fon.....Fax.....

E-mail.....www.....

Date.....Signature.....

Registration by fax/mail to:

IBBK, Am Feuersee 6, 74592 Kirchberg/Jagst, Germany

Tel.: +49 - (0)7954 - 926 203; Fax: +49 - (0)7954 - 926 204

Internet: www.biogas-training.com/tour

E-mail: tour@biogas-training.com