

## Sponsoring

Parallel to the conference a selected number of companies have the opportunity to present themselves to a worldwide represented audience. Take the chance to position your company in an international context. On the two previous conferences of "Progress in Biogas" there were more than 700 participants from 40 countries. The sponsors' logo will be published on all announcements, the proceedings as well as in all mailings via e-mail, fax or letter. They will also be listed and linked on the congress homepage prior to the congress. Mailing activities will take place via the IBBK network, which comprises of about 35.000 worldwide members. There are diverse ways to sponsor this international event. If you are interested to know more about the possibilities, please visit our web page at [www.progress-in-biogas.com](http://www.progress-in-biogas.com) or write an email to Ms. Silke Volk <[pib3@progress-in-biogas.com](mailto:pib3@progress-in-biogas.com)>.

## Organizing Committee

Dr. Hans Oechsner – Universität Hohenheim, Germany  
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Konrad Raab – UM Baden-Württemberg, Germany  
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## Co-organizers:



## In co-operation with:



## With support from:

the Federal Ministry of Food, Agriculture and Consumer Protection through Fachagentur Nachwachsende Rohstoffe e.V. (Agency for Renewable Resources, FNR)

Baden-Württemberg International  
Gesellschaft für internationale wirtschaftliche und wissenschaftliche Zusammenarbeit mbH

Ministerium für Ländlichen Raum und Verbraucherschutz und Ministerium für Umwelt, Klima und Energiewirtschaft Baden-Württemberg

## Important dates:

**16 December 2013** Deadline for abstracts submission  
**03 March 2014** Abstracts acceptance/rejection notification  
**15 May 2014** Deadline for submission of full papers (accepted abstracts), registration to attend the conference  
**10 – 12 September 2014** Progress in Biogas III

## Travel and Accommodation:

All participants and speakers have to organize and finance their travel and accommodation themselves. Please be aware that some countries require a **visa** to enter Germany. If you need an invitation letter please let us know in time.

## What do I need to pay?

Every participant is required to register as a paying delegate to attend the conference. If your abstract is selected and you are presenting as speaker or poster exhibitor you are eligible for discounted registration fees. We encourage all practitioners to present their work at the conference. Presenters who do not register within the given time frame will be replaced. If you are a member of FnBB e.V. (cooperation partner) you can profit from a discounted price additionally.

## Do you have questions? Please contact:

### Abstracts, papers, program

Ms. Jenny Aragundy-Kaiser

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### Sponsoring, exhibition, logistic

Ms. Silke Volk

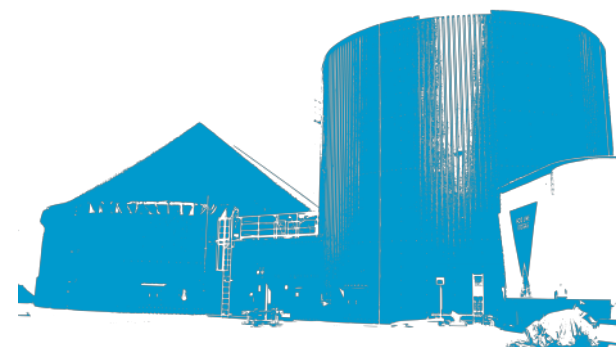
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## Progress in Biogas III

Biogas production from agricultural biomass and organic residues



International Conference  
with exhibition and field trip

10 - 11 September 2014  
Stuttgart, Germany

Field trip: 12 September 2014



## Venue

Haus der Wirtschaft  
Stuttgart, Germany

## Organizers



UNIVERSITÄT HOHENHEIM



# Invitation

## Motivation

Stuttgart, being located in Baden-Württemberg, where the biogas movement started is the most adequate place to offer experts, scientists, practitioners and interested people from all over the world an intensive knowledge exchange in the country of the current "world leader" in biogas. That is why Stuttgart is the ideal framework to organize the international conference "Progress in Biogas."

The "Progress in Biogas" international conference takes place for the third time in September 2014. This time a major focal point of the event will be the presentation of practical and scientific results from small-scale decentralized biogas systems on household, farming, industrial, communal and municipal level and innovations on biogas technologies and techniques. This will contribute to optimize and efficiently improve the technology making biogas production and use more flexible.

The conference will take place during two-days and be followed by one-day field trip. Moreover, the participants will have the opportunity to interact with each other in a relaxed way in the evening reception at the first day of the conference.

## Biogas Question Time

There will be also the opportunity to use our "question time" with specialized biogas field experts from IBBK to talk about a specific topic or problem. Please contact Ms. Jenny Aragundy <[papers@progress-in-biogas.com](mailto:papers@progress-in-biogas.com)> to get to know how it works and how you can profit from it in order to enhance your knowledge and international exchange.



## Target Groups

The conference aims to reach practitioners, scientists, researchers, politicians, decision makers, biogas plants-owners, biogas plants-planners, students, companies working on the biogas field, NGOs, and all people interested on biogas field, sustainability and bio-energy.

# Call for papers

## Conference themes

We are seeking for contributions dealing with the following session themes below for "Progress in Biogas III."

**1. Domestic biogas plants:** Systems, implementation options/examples; domestic sewage, garbage/waste, animal excreta, human excreta; improvement of sanitation; technical innovations – year-round plant operation; use of gas: electricity production, heating and cooling, lighting; appropriate technical equipment/appropriate technologies – climatic zones of the earth; economic conditions and profitability/costs; safety; acceptance; emissions; minimum requirement for the gas quality

**2. Agricultural biogas plants (farm scale biogas plants):** Process; manure biogas plants; substrates; efficiency and economic viability; safety; emissions

**3. Biogas generation from industrial, communal and municipal, bio-waste:** Co-fermentation in local cycle; waste from the food production; agricultural industrial waste; hygiene; suitable raw materials – necessary waste separation

**4. Flexibility of biogas production and use:** Storage, intermediate storage; isolated solutions; targeted generation; flexible production; networking with other renewable energy sources; power to gas

**5. Biogas as vehicle fuel:** Use in agricultural tractors and vehicles; preparation techniques; economy; quality requirements for the final product; small processing and energy recovering systems

**6. Digestate application and management:** Sanitation; soil improvement; humus generation

**7. Innovative fermentation and digester construction methods:** Hydrolysis; 2-Phase nature; improved lagoon models

**8. Innovative heat application concepts:** Secondary based electricity generation – electricity from heat; cooling; heat grid-connections; micro gas grid; district heating concepts

**9. Technical, economical and social cooperative structures of decentralized small scale biogas systems**

## Why to submit?

You will present your work to an experienced audience and will have the opportunity to exchange your knowledge and discuss with them about the latest progress occurred in the biogas field.

# Call for papers

For the new experts on biogas and bio-energy field the conference will be a platform to introduce themselves. They can also profit from the senior experts presenting at "Progress in Biogas III." The conference will be the perfect environment to explore new ideas, debate new and old concepts and present and discuss practical applications.

**You are welcome to enrich this event by sharing your knowledge!**

## Presentation formats

**Oral presentation:** Speakers will have 20 minutes to present their work to a broad audience, followed by a conducted discussion at the end of each theme session.

**Poster presentation:** In this case your poster will speak for you during the two days of the conference. Be sure that your text and pictures communicate your work clearly. There will be dedicated parallel poster sessions.

## How to submit?

Take the opportunity to present your work at this international conference. Your summary must be in a form of an abstract. This must introduce your work and summarise your proposed presentation. Deadline to submit it is the **16 December 2013**.

Abstracts should be submitted at [www.progress-in-biogas.com/papers/](http://www.progress-in-biogas.com/papers/) (online only). To submit your abstract you should be enrolled in the platform. Please specify if you want to submit your abstract as a poster or an oral presentation. Also select the theme session in which it should be included (multiple-choice is allowed). For further information, and specifically on the tracks and submission procedure please contact [papers@progress-in-biogas.com](mailto:papers@progress-in-biogas.com). If your abstract is accepted you will have to submit a full paper between six and eight A4 pages. Practitioners are welcome to present their work.

## Language

The language of the conference will be English. However, a simultaneous translation German-English-German is foreseen, for the main session. Please note that the abstracts have to be submitted in English. Also Powerpoint presentations (from the selected abstracts) have to be prepared in English.

## Exhibition

"Progress in Biogas III" not only will offer the opportunity to exchange their knowledge and experience to its participants, but also to have an overview of the latest innovations and progress in the field in a two-days exhibition. During this parallel exhibition companies and organisations will present their services and technical innovations in an international context.