

## Conditions of participation

Registration is required through the online registration form. After receiving your complete registration, we will send you the confirmation and bill by e-mail.

Written cancellations are possible **before May 25<sup>th</sup>, 2024** for an administration charge of 200 Euro.

**After May 25<sup>th</sup>, 2024** cancellations are billed in full. In case of cancellations even in case of illness we gladly accept a substitute participant. The number of participants is limited, therefore a timely registration is recommended.

**The complete price for the biogas course is 1600\* €**

**Early bird – 15% off until 25<sup>th</sup> May (payment received)**

**IrBEA Members – 20% off full price (prove of membership necessary)**

\*If there's a VAT registration number of your company available and your country belongs to the EU, we won't have to charge VAT.

### Included:

- Presentations as download access after the training
- Lunch, tea breaks during the training
- Entrance to the biogas site
- Certificate of participation

### NOT included:

- Travel to and from venue
- Accommodation
- Further meals and beverages
- Personal insurance – we highly recommend you to take out your individual insurance

## How to register

Please register through the event website under

<https://ibbk-biogas.com/schedule/biogas-hands-on-ie/>



**Any questions? Just get in touch with us through phone or email:**

**Phone:** +49 - (0)7954 – 926 203      **E-Mail:** register@ibbk-biogas.com

## Irish Biogas Hands On Training

**June 25-28, 2024**

**Gurteen Agricultural College,  
Ballingarry, Roscrea, Co. Tipperary, Ireland**

### 4-day in-depth training

**“Plant planning, digester biology, biogas and digestate upgrading”**

This course will be delivered by biogas experts from Germany, Ireland, Italy and UK with many years of practical experience in the biogas sector.

**Tap into our more than 30 years of biogas knowledge !**



### Who will benefit from this course?

- Biogas plant operators and staff
- Farmers planning to operate an AD-facility
- AD developers
- Central & local government officials engaged with AD
- Banks & investment houses, private investors
- Academic institutions

## **Program Preview, June 25th-28th, 2024**

Registration starts at 8:30

Training starts at 9:00 and ends at 17:30 every day

### **June 25<sup>th</sup>: Introduction, Practical Plant Planning**

- **Overview of the Biogas technology and its future development**
- Biogas and bioemthane prospects in Ireland
- **Choosing the right substrate and combining it for the optimal digestion input**
- Introduction into design, planning and process engineering
- **Calculation exercises for feasibility and process control**

### **June 26<sup>th</sup>: Digester Biology, Process Optimization**

- **How to digest fibrous and N-rich feedstocks**
- How to optimize plant performance – using feedstocks from Ireland
- **Biological process control and process optimisation**
- 7 Steps to superior Silage
- **Tour of the College Farm**

### **June 27<sup>th</sup>: Biogas Upgrading, Biomethane Injection**

- **The potential of biomethane as a renewable fuel for heat, electricity and transport**
- Biogas upgrading and different pathways of biogas utilisation
- **Green Generation – Gas to Grid**
- Biomethane in transportation

### **June 28<sup>th</sup>: Digestate Upgrading and Marketing**

- **Digestate standard and managing digestate to land for agricultural benefit**
- Overview of new digestate spreading and treatment technologies
- **Biomethane plant visit**

Programme is subject to change!

#### **Content:**

This biogas training will take place in Ireland, but it is also suitable for the international audience.

Together with our supporting partners and co-organizers IRBEA, this program is tailored perfectly to the current political and technological situation in Ireland.

Get to know on what's currently going on with biogas and make well-informed operating or investment decisions, based on what you learn during this event.

#### **Venue:**

Gurteen Agricultural College

Ballinarry, Roscrea, Co. Tipperary, E53 TP93, Ireland

**Please go to the next page for registration instructions.**