

## Fundamentals and new developments in feed-compounding technology

### **Description**

The course imparts in a concentrated form the know-how of the feed production as well as for safeguarding product safety and quality which is indispensable for a successful cooperation.

### **The following subjects are dealt with in this course:**

- Basic processes and trends in compound-feed production
- Efficient management of raw materials
- Legal requirements
- Tolerances and undesired materials
- Milling and evaluation of the milling success (with practical training)
- Determination and characterization of essential material properties
- Sample taking and partitioning
- Dosing
- Mixing and evaluation of the mixture quality (with practical training)
- Reduction of carryover and cross-contamination
- Steam generation, steam properties and conditioning
- Pelleting and pellet quality (with practical training)
- Cooling and drying
- Expanding (with practical training)
- Extrusion
- HACCP in feed mills
- Vacuum coating
- Hygienising of compound feed
- Post pelleting application (PPA) and bulk blending
- Production of premixes
- Constructive explosion protection
- Energy saving

(subject to change)

### **Learning objective**

On the basis of fundamentals and practical experiences, the aim of this course is the updating, extension and refreshment of required knowledge for an economic and safe compound-feed production.

### **Target group**

Intended for junior staff and for practitioners as well as the technical management staff from all sectors of the feed industry. It is also recommended to employees of the supplying industry.

### **Language**

This course will be given in English language.

### **Dates and locations**

The course consists of 5 days.

Date: 7 to 11 May 2012

Location:       Forschungsinstitut Futtermitteltechnik  
                  der Internationalen Forschungsgemeinschaft  
                  Futtermitteltechnik e.V.  
                  Research Institute of feed Technology of IFF  
                  Frickenmühle 1A  
                  D-38110 Braunschweig-Thune

Fill in the registration form (see below). We will be glad to prepare a suitable quotation for you.

**Price**

members of IFF:       € 995.00/participant

non-members:        € 1,490.00/participant,

(The admission fee is tax-free according to § 4, No. 22 UStG (German value added tax act.)

For each further participant of the same company the admission fee is for

members of IFF:       € 750.00/participant

non-members:        € 995.00/participant

**Registration**

Do you want to attend this course? Then send in the registration form by *20 April 2012*.

[Registration form](#)