



Workshop “Soy treatment – From cultivation to the end product”

4 to 5 December 2024

in English language

PROGRAMME

The cultivation of soy is currently establishing itself in Europe and is gradually becoming an important source of income for many farmers and the following stages. Experience has shown that processing in smaller agricultural structures involves new challenges regarding food safety and handling the quality variability of soybeans. This does not only require working with particular care but also specific know-how.

Process technology and soy processing for feed is the central topic during this practice-oriented 2-day workshop, which is organized in cooperation with the Donau Soja Organisation. Next to relevant basic and applied knowledge, the focus will also be put on the correlations and mechanisms of the thermal and hydrothermal treatment of soy. Participation will be certified.

TARGET GROUP

This course is intended for employees from on-farm processors and small and medium-sized enterprises (SME), cooperatives and producer associations as well as agricultural trade. It is also recommended to employees from compound feed companies and oil mills as well as plant and machine manufacturers.

CONTENT

- Soybean in a nutshell – material properties, handling, market situation
- Process technology and process control
- Analytics
- Quality control and feed safety
- Animal nutrition
- Feed production



Source: nnattalli/Shutterstock.com



Source: Van Aarsen

Day 1 / Wednesday, 4 December 2024

Start 9:30

Welcome

Werner Sitzmann, IFF, Braunschweig/Germany

Soybean production and use in Europe

Jasmin Karer, Donau Soja Organisation, Wien/Austria

Producing quality soy: what is important when growing, harvesting, cleaning and storing

Martin Miersch, Deutscher Sojaförderring e.V., Emmendingen/Germany

Soy feeding: effect in the animal

Markus Wiltafsky-Martin, Evonik Operations GmbH, Hanau/Germany

Practical training: thermal treatment with dry/moist heat

Leon Pusan, EST GmbH, Geretsberg/Austria

Soy treatment processes at a glance

N.N., Amandus Kahl GmbH & Co. KG, Reinbek/Germany

Dinner with all participants

at Mongus Garden Braunschweig/Germany

Day 2 / Thursday, 5 December 2024

Start 8:30

Soy analysis: target parameters and measurement methods

Markus Wiltafsky-Martin, Evonik Operations GmbH, Hanau/Germany

Sample taking and hygiene

Verena Böschen and Patrick Sudwischer, IFF, Braunschweig/Germany

Plant construction: processing of soybeans for human nutrition and animal feed

Niklas Stadermann, Maschinenfabrik Reinartz GmbH & Co. KG, Neuss/Germany

Practical training: thermal treatment with dry/moist heat

Leon Pusan, EST GmbH, Geretsberg/Austria

Soy treatment: from cleaning to the end product in large-scale plants and container plants

Rens Mulder, Ottevanger Milling Engineers, Aalten/Netherlands

Mycotoxins

Sven Dänicke, Friedrich-Loeffler-Institut, Institut für Tierernährung, Braunschweig/Germany



DATE

Start: Wednesday, 4 December 2024, 9:30

Close: Thursday, 5 December 2024, approx. 15:30

LOCATION

Forschungsinstitut Futtermitteltechnik der IFF
Research Institute of Feed Technology of IFF
Frickenmühle 1A
38110 Braunschweig/Germany

ADMISSION FEES

For the first participant of a company the admission fee is:

Members of IFF	875,00 €
Non-Members	1.175,00 €

The fee is reduced by 10 % from the second person.

The admission fee is tax-free according to § 4, No. 22 UStG (German value added tax act). The fee includes soft drinks and lunch. The fee does not include accommodation.

REGISTRATION

Binding registration by 15 November 2024

Forschungsinstitut Futtermitteltechnik der IFF
Frickenmühle 1A, D-38110 Braunschweig
phone: +49 (0) 5307 / 92 22-0
fax: +49 (0) 5307 / 92 22-37
e-mail: iff@iff-braunschweig.de
internet: www.iff-braunschweig.de

The participation becomes binding after confirmation of the Research Institute of IFF.

TERMS OF CANCELLATION

If the registration will be cancelled by the participant until 15 November 2024, a service charge in the amount of € 100.00 will be invoiced. After 15 November 2024 no repayment is going to be made. Of course a substitute can be delegated.

ACCOMMODATION

Please book your hotel room by yourself.

Best Western Hotel Braunschweig Seminarium,
Hauptstraße 48 b, D-38110 Braunschweig
phone: +49 (0) 53 07/ 20 90
fax: +49 (0) 53 07 / 20 94 00
e-mail:
info@braunschweig-seminarium.bestwestern.de
Code word: IFF e.V.

Price per single room/night: € 91.00 incl. breakfast (please book until 20 November 2024)

[Register here](#)