Pet Food & Aqua Feed **Workshop 2023**

Innovations for a **better world.**

Pet Food & Aqua Feed Workshop.

Uzwil, Switzerland

A four days hands-on workshop at the Bühler extrusion pilot plant, utilizing twin-screw extrusion technology and covering the following subjects.

Course content

- Introduction to the basics of extrusion technology, focusing on preconditioning, energy, moisture and mass flow balance.
- Discussion of single v/s twin-screw extrusion technology, screw configuration, die and knife technology.
- SME control and product density control and its significance in vacuum coating.
- Micro-Feed for Aqua.
- Fresh meat addition and filled pillow treats for Pet Food.
- Practical demonstrations. All of the theoretical aspects will be demonstrated on many practical examples.

The aim of the demonstrations is not to produce perfect copies of anyone's products but to demonstrate the endless opportunities of extrusion technology. The following applications are targeted:

- Modifications of cereals and pulses, bypass proteins etc.
- Fish feeds (floating, sinking) including vacuum coating, Shrimp feeds and/or feeds for other aquatic species, influence of alternative protein and starch sources etc.
- Dry, semi moist and/or bicoloured pet foods, treats, addition of slurries, etc.
- Texturisation of proteins.
- Other subjects upon specific interests of participants.

Target group

This workshop is intended for operation supervisors, engineering or R&D personnel, etc. i.e. people, which are actively involved in technological aspects and feasibility considerations of extrusion.

Date & language

September 05.-08. 2023 - English

Number of participants

Min. 15 participants

Place

Extrusion Application Center
Bühler AG in Uzwil, Switzerland

Costs

CHF 4'700.-

Including: course documentation, lunches, coffee during breaks, one social evening with dinner.
Excluding: Hotel accommodation, travelling costs, transportation/transfer between airport, hotel and Bühler.

Accommodation

Hotel accommodation from September 04.-09.2023 can be booked through Bühler on request. Costs however have to be covered by the participant. Name of hotel will be announed after registration.

General inquiries

marketing.vn@buhlergroup.com

Registration

Please visit the website and fill in the contact form:
www.buhlergroup.com/pet_aqua