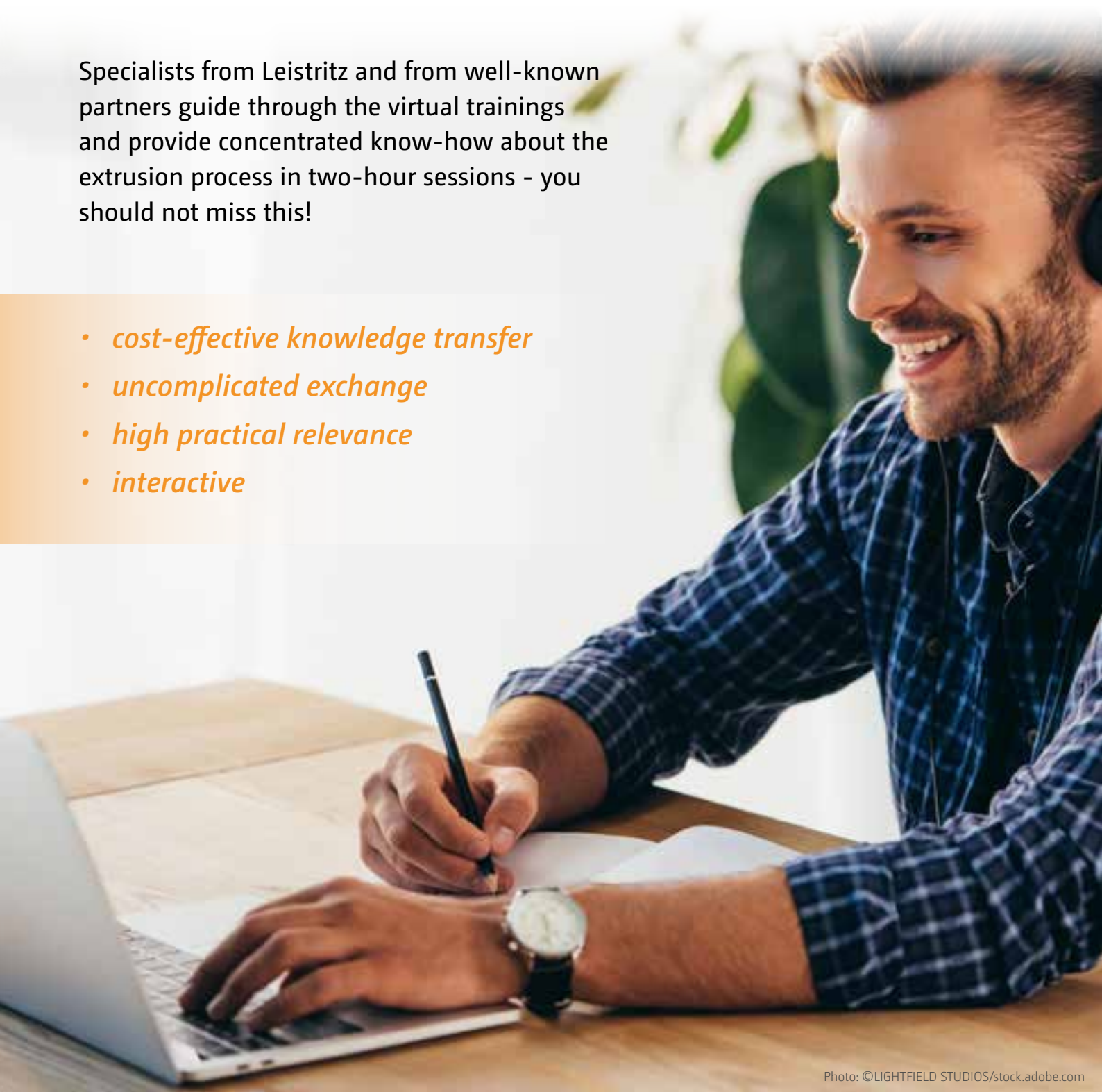


## EXTRUSION ACADEMY<sup>ONLINE</sup>

Online seminars for plant operators and production managers

Specialists from Leistritz and from well-known partners guide through the virtual trainings and provide concentrated know-how about the extrusion process in two-hour sessions - you should not miss this!

- *cost-effective knowledge transfer*
- *uncomplicated exchange*
- *high practical relevance*
- *interactive*



## THE WORLD OF EXTRUSION

### Module I – Extruder and control unit

November 16, 2021 | 10 am to 12:30 pm

The participants learn what an **extruder** is, what components it consists of and what it is used for. The focus is on the heart of the extruder: **the process section**. Basic knowledge on the **extruder control unit** is also taught. In addition, the most common **screw elements** and their function are explained and possible applications of the various types of **barrels** are explained.

### Module II – Up- and downstream equipment

November 17, 2021 | 10 am to 12:30 pm

This module will center on the topical subjects **material feed** (upstream) and **material discharge** (downstream). As far as upstream is concerned, aspects such as operation principles of volumetric and gravimetric dosing units or the characteristics of bulk materials are explained. Focus of the downstream section is on the two variants underwater pelletizing and strand pelletizing.

### Module III – Trouble Shooting and active maintenance

November 18, 2021 | 10 am to 12:30 pm

As regards **trouble shooting**, focus topics are dosing fluctuations, granulate quality and troubles with temperature control. The range of topics covered in **active maintenance** are the most important contents of the operating instructions, tips and strategies for maintenance and wear in the process section.

**Fee: 250.- € per module | when booking all three modules: 600.- € total price**

[Click here to register.](#) 

#### How to participate:

Register online [on our registration page](#). There you can book the modules individually or as a complete package. You will then receive an order confirmation and invoice from us. Once the invoice has been paid, we will send you the personalized access code and the set of slides as a pdf file a few days before the live presentation. On the day of the presentation, simply activate the transmitted access code shortly before the seminar begins. For participation we recommend camera and microphone. However, questions can always be asked via the chat function. Each module will be recorded. A full-length recording is available for download until 7 days after the training session. Participants will receive a certificate of participation. All questions asked during the respective session will be answered anonymously for the participants after the end of the lecture.