

Transilvania University of Brasov
Research & Development Institute

10 Institute Street, Brasov, Romania



EHEDG Advanced Course on Hygienic Design

2018

We are pleased to invite you to the **1st EHEDG Advanced Course on Hygienic Design** in Romania, in Sibiu, 21 to 23 May 2018.

The course is design to provide knowledge and insight into the hygienic design of equipment and hygienic engineering aspects, especially for the food and beverage, but also for the cosmetics, pharmaceutical, biotechnology and chemical industries.

Target groups and their acquired competencies:

1. Designers (from technical engineering, process development and quality assurance)

After completion of this course, the qualified participant should be able to discharge successfully the role of sole responsible expert in hygienic design for design, construction or operational teams involved with food machinery or food processing.

2. Management, Marketing and Sales Staff (from design and mechanical engineering companies as well as from the food industry)

After completion of this course, the qualified participant should be able to discharge successfully the role of executive manager or marketing or sales professional in an organization involved in designing, installing, maintaining or operating and cleaning food machinery or food processes and systems in such a way that hygienic safety is established and maintained.

Sales and marketing professionals need sufficient knowledge of hygienic design to assure that sale and development of existing or new products comply with the above requirements.

3. Operators, Maintainers, Installers and Cleaners

After completion of this course, the qualified participant should be competent to: operate, maintain, install and clean food machinery or processes in such a way that its hygienic safety is established and maintained, provided the general training is complete. (NOTE: This group also includes welders, fitters, mechanics, IT specialists, electricians and technicians that maintain, modify or build hygienic systems)

4. Auditors, Inspectors, Testers, Consultants and Certifiers

After completion of this course, the qualified participant should be competent to verify or test the conformance of hygienic equipment and associated systems and documentation to European Directives and standards, including the EHEDG Document No. 8

SCHEDULE:

21.05.2018:	8,00 – 16,00	Hall: Sapphire, Hilton Hotel
22.05.2018:	8,00 – 16,00	Hall: Sapphire, Hilton Hotel
23.05.2017:	8,00 – 16,00	Hall: Sapphire, Hilton Hotel

Curricula:

- 1 - Legal Requirements
- 2 - Hazards in Hygienic Processing
- 3 - Hygienic Design Criteria
- 4 - Materials of Construction
- 5 - Welding stainless steel
- 6 - Static Seals and Coupling
- 7 - Valves
- 8 - Pumps and Homogenizers
- 9 - Cleaning and Disinfection
- 10 - Building and Process Layout
- 11 - Installation maintenance and Lubricants
- 12- 'Hygienic design criteria' for equipment processing dry materials'
- 13- Verification of HD. Test methods and certification.

ACO HD equipments will be studied during classes and a visit to **SCANDIA** Sibiu will be provided by the organizers

TRAINING LANGUAGE will be mainly English, but the ppts will be also available in romanian)

TRAINERS

Mark Shamsian and **Vladimir Kakurinov** are trainers EHEDG-accredited and authorized. They are authorized to teach and impart know-how based on the EHEDG guideline portfolio.

CERTIFIED COURSE ATTENDEES

A “Successful Completion of the EHEDG Advanced Course on Hygienic Design” certificate will be delivered to those participants who successfully passed the exam. Apart from that, they individuals will be offered with the possibility of their name being published on the EHEDG website. An attendance certificate delivered by the course organizer will be provided at the end of the course (regardless the completion and/or result of the test).

COURSE FEE:

The course fee is 500 Euros, with 40% reduced fee (300 Euros) for EHEDG members.

REGISTRATION and details at: <http://rositabv.wixsite.com/ehedg-ro/training>

VENUE:



All classes will take place at:

Hilton Hotel, Sapphire Hall, Pădurea Dumbrava 1, Sibiu 550399