

cleanzone

**International trade fair and
congress for cleanroom technology**

17. + 18. 10. 2017

Frankfurt am Main

**Includes the
congress
programme**



messe frankfurt

Trends, ideas and innovations for your cleanroom production.

Welcome to Cleanzone: on 17 and 18 October 2017 you will be able to experience everything that modern industrial enterprises need – and need to know – for their cleanroom production.

The demand for sterile particle-free production environments is growing everywhere that top-quality products are being created today – from the pharmaceuticals and micro-manufacturing industries to the field of food technology. As a result of ever stricter quality requirements and the ongoing miniaturisation of components, the planning, construction, validation and ongoing operation of cleanroom production facilities require the utmost precision.

Get an overview of the latest solutions, trends, products and services for your cleanroom.



Congress programme

Tuesday, 17 October 2017

All presentations
will also be avail-
able in English.



1. Cleanroom: People + Technology

10:00 – 12:30

Qualified cleanroom – qualified personnel?!

Prof. Burkhard Stolz

Ostbayer. Technische Hochschule Amberg-Weiden

Improving personnel conduct

Philip van Beek

Vereniging Contamination Control Nederland (VCCN)

Clothing, logistics and technology – customised solutions

Jörg Mesenich

decontam GmbH

Manual cleanroom cleaning: obsolete or indispensable?

Dr. Rüdiger Laub

profi-con GmbH



2. Process: Project Management + Automation

14:30 – 16:30

Lean enterprise – increasing value through value-stream-oriented process management

Michael Skerat

skeratschoppe GmbH

Facility management systems – the life science approach

Dr. Thorsten Schmitt

Siemens AG

Monitoring operational quality

Koos Agricola

Océ-Technologies B.V.

Robot-supported production automation in cleanrooms

Manfred Austen

Systema GmbH

12:00 – 12:30 Keynote address:

Open to all congress visitors

The IoT will change existing business models –
what impact will this have on 'clean zones'?

Dr. Marc Thom

Sony Mobile Communications International AB



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3. Construction: Components + Systems

9:30 – 12:00

**Airlocks, transport systems and hatches:
challenges for material logistics**
Josef Ortner
Ortner Reinraumtechnik GmbH

**Modular cleanroom approaches – fast track site
construction vs. offsite portable on demand (PODs)**
Conor Murray
3dimension Cleanrooms

**Microbiological quality control requirements for
cleanroom design and construction**
Katharina Schlereth
Labor L+S AG

**Best practice – challenges of constructing
high-security laboratories**
Frank Tauer
Caverion Deutschland GmbH

11:30 – 12:00 Keynote address:
Open to all congress visitors

Space technology and cleanroom technology
Dr. Axel Müller
OHB System AG



4. Measurement: Equipment + Project Validation/Qualification

13:30 – 15:30

**Measurement devices for the qualification and
requalification of clean rooms**
Dr. Jürgen Blattner
BSR Ingenieur-Büro

**Recognising contamination and identifying
the source**
Dr. Oliver Valet
rap.ID Particle Systems GmbH

Real-time microbial detection in isolators
Simon Tebb
TSI GmbH

Final test, validation and handover
Florian Dittel
DITTEL Engineering



Pure value added. Cleanzone events.



Cleanzone Plaza

As the focal point and central communication platform, Cleanzone Plaza will be playing host to informative presentations, special events and panel discussions for all visitors.



Your problems – our solutions

Send your questions regarding cleanrooms to cleanzone@messefrankfurt.com – the experts from the German Cleanroom Institute (DRRI) will supply answers at the trade fair.



Cleanroom Award

On the second day of the event, ReinraumAkademie (Leipzig) honours the most impressive innovations. You can help choose the winner.



VDI-seminar

Knowledge transfer at a high level – the Association of German Engineers (VDI) invites you to take part in the VDI-seminar: Stay on the ball with VDI 2083!



Cleanzone After-work Party

Take advantage of the first evening of Cleanzone to celebrate a successful trade fair day in a relaxed atmosphere while strengthening new ties.

You will find cleanroom talks, seminars and training for cleanroom cleaning, presentations and appealing activities online under Cleanzone Events.



Cleanzone: All the practical details.

Ticket for the entire trade fair:

Register by **15 September 2017** and receive your ticket for the entire trade fair free of charge.

Starting on 16 September 2017:

Ticket for the entire trade fair € 35.00
One-day admission ticket € 23.00

Congress ticket prices (including a ticket for the entire trade fair):

Number of modules	Price
1	€ 140.00
2	€ 240.00
3	€ 315.00
4 (ticket for the entire congress)	€ 370.00

Students can visit two modules for just €52.00 by presenting their student ID on site.

All tickets can be ordered in advance easily at:

cleanzone.messefrankfurt.com/ticket

All tickets can also be purchased on site at the same price.

Opening times and general information:

Date	Trade fair	Congress
Tu 17.10.2017	9:00 – 17:00*	10:00 – 16:30
We 18.10.2017	9:00 – 16:00	9:30 – 15:30

* Followed directly by the Cleanzone After-work Party. All tickets entitle you to visit the Cleanzone After-work Party starting at 17:00 on the first evening of the trade fair.

Cleanzone 2017 will be taking place in **Hall 1.2**.

You will find all of the information on travel and accommodation at:
cleanzone.messefrankfurt.com/arrival-stay





Marketing and content partner/
responsibility for the congress content:

cleanroom-academy

A clean room arises from the mind

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