

Palas GmbH
Greschbachstrasse 3 b
76229 Karlsruhe
GERMANY

Event facts

Venue

The Air Filtration Seminar takes place at the

Hotel Novotel Karlsruhe City
Festplatz 2
76137 Karlsruhe
Germany

Phone: +49 721 3526-0
www.novotel.com

The venue is about a 15-minute walk from the main train station.

Registration

Please find enclosed the agenda of the seminar and the registration form. Alternatively, you can register at mail@palas.de.

Please let us know when registering, if you will also participate at the Palas® workshop, which will take place at the Palas® premises the following day (22nd November 2017).

You will receive a confirmation including the invoice for the seminar, or for the seminar and the workshop. Please note that your seminar place is bindingly booked only after the receipt of your payment.

If the number of registrations exceeds the seats available, the seats will be awarded according to the receipt of payment.

Seminar fee

21st November 2017
150.00 € plus VAT

Workshop fee

22nd November 2017
40.00 € plus VAT

The fee includes lunch, coffee breaks, table drinks and conference beverages.

The registration deadline is the 6th of November 2017.

Seminar documents

You will receive the seminar papers of the speakers on site.

Room reservation

Please book your hotel room by yourself. A list of hotel recommendations in Karlsruhe and the surrounding area can be found at www.palas.de/en/contact/map.

When booking your room at the Hotel Novotel Karlsruhe City, please enter the keyword "Palas®", to benefit from our discounted rate. The discounted rate of our room contingent will be valid until 6th October 2017. Please pay your hotel bill on-site at the hotel.

Cancellation of the registration

In case of cancellation until 6th November 2017, the amounts paid will be refunded deducting a processing fee of 30.00 €.

Please note that a refund will not be possible after this stipulated date but a substitute can fill in without any additional costs.

Company address

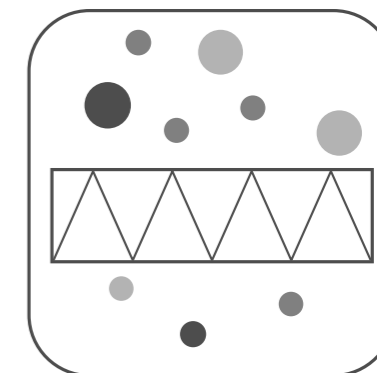
Palas GmbH
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Phone: +49 721 96213-0
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Website: www.palas.de



invites you to the

Air Filtration Seminar



21st November 2017
Hotel Novotel
Karlsruhe City

Palas® presents the Air Filtration Seminar

Innovations, developments and standardization work in filter testing are some of the main topics for us at Palas® and our customers.

To share the experiences and news in this application, Palas® offers in 2017 for the first time the international Air Filtration Seminar.

Presentations and lectures from internationally well-known experts from industry, universities and independent institutes will focus on the latest trends in filter testing.

We would like to offer all experts from research and industry, who are involved in the examination of filters, the opportunity, to exchange ideas with colleagues and gain new and interesting insights.

We cordially invite you to our

Palas® Air Filtration Seminar

The Seminar is intended as a forum, to discuss and debate current issues in filter testing. You can expect exciting lectures by speakers from universities and institutes, as well as from the industry regarding the following important points:

- ISO 16890, new standardization for indoor air filters
- Test of compressed air filters
- New developments of filter test systems
- Ageing effects on filter elements
- Etc.

Our moderator, Prof. Dr. Eberhard Schmidt from the University of Wuppertal, will be pleased to guide you through the seminar program.

Program Air Filtration Seminar Tuesday, 21st November 2017 at Novotel

- 09:00 am Welcoming**
- 09:15 am Filter testing and classification according to ISO 16890**
Dipl.-Ing. Achim Breidenbach, Universität Duisburg
- 09:45 am Challenges by changing from DIN EN 779 to ISO 16890**
Dipl.-Ing. Ute Kreißig, Sächsisches Textilforschungsinstitut (STFI)
- 10:15 am Coffee break**
- 11:00 am Effects of aging on filter efficiency**
Dr.-Ing. Christof Asbach, Institut für Energie- und Umwelttechnik e.V. (IUTA)
- 11:30 am Influence of rel. Humidity and Temperature on the efficiency of filter media – a new approach in filter testing**
Dipl.-Ing. (FH) Martin Schmidt, Palas® GmbH
- 12:30 pm Lunch in the restaurant area**
- 13:30 pm Filtration of compressed air – a review**
Dr.-Ing. Wolfgang Mölter-Siemens, Institut für Energie- und Umwelttechnik e.V. (IUTA)
- 14:00 pm Further developments in the application of aerosol spectrometers in compressed air coalescing filter testing**
Mr. Stephen Smith, Filter Integrity Ltd.
- 15:00 pm Coffee break**
- 15:45 pm New energy classification of air filters**
Mr. Thorsten Stoffel, DencoHappel GmbH
- 16:15 pm Influence of Nanoparticle Charge on the Separation Efficiency in Accordance to EN 1822**
M.Sc. Mara Pfeffinger, Palas® GmbH
- 16:45 pm Discussion and get together**
- 17:15 pm End of the Seminar**

Workshop and guided tour Wednesday, 22nd November 2017 at Palas®

Following the Air Filtration Seminar, we offer a workshop including a guided tour at Palas® on the next day (22nd November 2017). This workshop will give you an insight in our calibration laboratory with the new calibration test rigs for aerosol spectrometers and condensation particle counters.

We offer all participants the opportunity to take part in measurements with the filter media test rigs MFP 3000, MFP Nano *plus*, MFP 2000, MMTc 2000 and DFP 3000 in our filter test laboratory. You can look forward to an exciting exchange with our engineers, between science and practice.

We would be very pleased to welcome you here in Karlsruhe at our new “Air Filtration Seminar” and are looking forward to your registration.

Leander Mölter
General Manager
Palas® GmbH

Registration

..... Mail to: mail@palas.de / Fax to: +49 721 96213-33

- The Palas® Air Filtration Seminar
- The Palas® Workshop and guided tour

21st November 2017

22nd November 2017

Company: Name of participant:

Position / Title: Department:

Street: ZIP: City:

Phone: Fax:

Email: Tax ID Number:

Internal PO: Billing Address (if different):

Date and City: Signature: