

# ALD for Industry

March 12 – 13, 2024

Penck Hotel Dresden, Germany

## International Conference Tutorial & Exhibition

This event provides the opportunity to learn more about fundamentals of ALD technology, to get informed about recent progress in the field and to get in contact with industrial and academic partners. Increase your visibility and present your company in our accompanying exhibition.

In 2024 the EFDS will organize the 7<sup>th</sup> Conference & Exhibition „**ALD FOR INDUSTRY**“ in Dresden (Germany), at one of the focal points of European thin-film technologies in industrial applications and research. „ALD for industry provides the opportunity to get in touch with industrial and academic partners, to learn more about fundamentals and potential application of ALD technology. The Conference will again show the **bridge between basic science, industrialisation and commercialisation** of this technology.

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## General Information

Atomic layer deposition (**ALD**) is a process used to deposit a wide variety of thin film materials from the vapor phase of matter. The Global Atomic Layer Deposition ALD Equipment Market Size was estimated at USD 1296.62 million in 2021 and is projected to reach USD 6744.66 million by 2028, exhibiting a CAGR of 26.56% during the forecast period. The growth of this technology is not only based in microelectronics applications, but also in areas of industrial Li-Ion batteries, photovoltaics and quantum technology. Atomic layer deposition, is a thin film technology that enables new and highly innovative products for a wide range of applications.

At the **conference** recent developments for ALD processes, simulation and characterization of coatings and coating processes, precursor materials, ALD systems and coatings for special applications are presented. Beside the Conference, you will have the chance to meet industrial experts and get informed about new materials, coating systems, measurement technology for quality management and suitable equipment in the **exhibition**. During the **tutorials** basic knowledge will be refreshed or extended with new insights and basic process understanding.

Focus on the current markets for ALD and the applications in

- Semiconductor industry
- MEMS & Sensors
- Battery technology
- Hydrogen technology
- Medical applications
- Display and waveguides
- Lightning
- Photovoltaics
- Porous materials

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## General Information

### YOUR PARTICIPATION

| Ticket                                    | Price*  |
|---|---------|
| Standard ticket   early bird              | 730 EUR |
| Standard ticket   after December 15, 2023 | 830 EUR |
| Student ticket                            | 420 EUR |

\*workshop fees are free of VAT according to §4 (22a) UStG (German value-added tax law)

[Book your Ticket now](#)

The registration fee includes the participation of the chosen event, conference booklet, coffee and lunch breaks.

The general terms and conditions of sale of EFDS apply ([www.efds.org/en/agb](http://www.efds.org/en/agb)). Cancellations must be made in written form.

### Further Possibilities

- book a sponsoring and present your suitable products and services directly to an interested community.  
Booking Deadline: January 15, 2024 according to availability.
- submit an abstract and present your research and development results to get in discussion. Also, industrial talks and application reports are welcome!  
Abstract Submission Deadline: September 15, 2023

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You are working with ALD and would like to present your recent research and development results or give a report on an interesting application?

You want to discuss a hot topic with the community?

**Write us! We are preparing the next event right now.**

Deadline: September 15, 2023

## Contact:

European Society of Thin Films  
Gostritzer Str. 63, 01217 Dresden  
Germany

Dr. Katrin Ferse

E-Mail: [ferse@efds.org](mailto:ferse@efds.org)

Phone: +49 351 8718374

[Send your  
proposal now!](#)  
[Link to template]



## Call for Paper

### Program Committee

**Jamie Greer**, Air Liquide Advanced Materials, Paris, France

**Dr. Christoph Hossbach**, Picosun Oy and Picosun Europe GmbH, Dresden, Germany

**Dr. Martin Knaut**, IHM, TU Dresden, Germany

**Prof. Mikko Ritala**, University of Helsinki, Helsinki, Finland

**Dr. Jonas Sundqvist**, AlixLabs, Lund, Sweden

**Abhishekkumar Thakur**, Bühler Alzenau GmbH, Germany

**Dr. Claudia Wiemer**, CNR IMM, Unit of Agrate Brianza, Italy

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## Sponsoring

### Sponsoring & Exhibition

Your chance to present your products and services to the community of Atomic Layer Deposition and their applications.

|  | Gold Sponsor | Platinum Sponsor |
|--|--------------|------------------|
| Logo @ event website   | X            | X                |
| Logo @ front page of printed program booklet                             |              | X                |
| Advertisement in the printed program booklet                             | Half page    | Full page        |
| 1 table in the exhibition  | X            | X                |
| 1 person free of charge  | X            | X                |
| A presentation slot (10 min advertisement or 20 min expert presentation) |              | X                |

### Sponsoring Offer

[Book now!](#)

#### Gold Sponsoring

2.200 EUR plus VAT

#### Platinum Sponsoring

2.700 EUR plus VAT

#### Exclusive Main Sponsor

individually discussed with you only in combination with Gold or Platinum Sponsoring

*Thank you very much for your support!*



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## Sponsoring

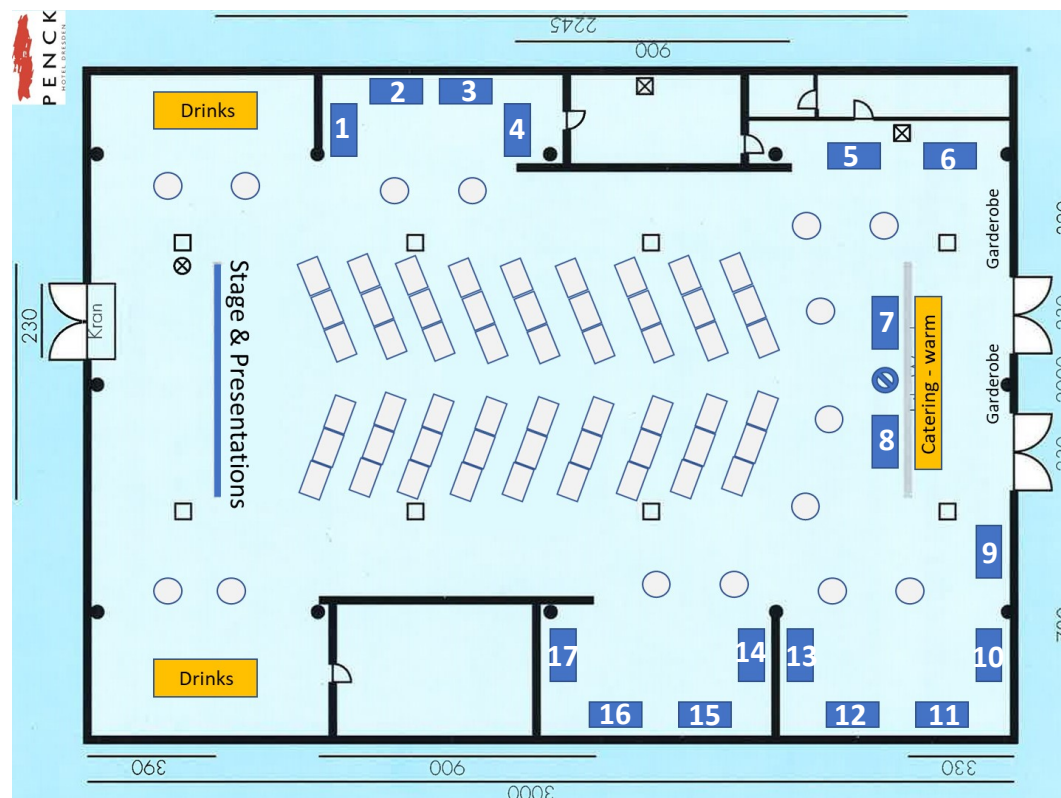
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Penck Hotel  
Hall of Arts

 Table for Sponsors

You are fully involved and visible everytime.



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## Travelling

### Hotel Recommendations

*Penck Hotel Dresden*\* Event Location

Ostra-Allee 33, 01067 Dresden

<https://www.penckhoteldresden.de/>

*Leonardo Hotel Dresden Altstadt*

Magdeburger Str. 1A, 01067 Dresden

<https://www.leonardo-hotels.de/>

*Maritim Hotel Dresden*

Devrientstraße 10-12, 01067 Dresden

<https://www.maritim.de/>

*Hotel Motel One*

Postpl. 5, 01067 Dresden

<https://www.motel-one.com/>

Book your hotel early and get early bird conditions for your room.

Dresden – a city full of culture

Use the chance and plan to visit the city of Dresden. The event will take place near the historic city center and will give you the opportunity to go on a discovery tour with well-known and new colleagues.

Dresden provides a high number of good Hotels and restaurants. Plan your meetings for detailed discussions beside the event.

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## Any Questions or Wishes?

Please do not hesitate to contact us.

## Contact:

European Society of Thin Films  
Gostritzer Str. 63  
01217 Dresden  
Germany

E-Mail: [info@efds.org](mailto:info@efds.org)

Phone: +49 351 8718370

Web: [www.efds.org](http://www.efds.org)



## Event Website

<https://efds.org/event/ald4industry-2024/>

## Event Location

Penck Hotel Dresden  
Ostra-Allee 33, 01067 Dresden  
<https://www.penckhoteldresden.de/>

## Social Evening

In preparation

## Registration to the Event

<https://efds.org/event/ald4industry-2024/>

[Register now!](https://efds.org/event/ald4industry-2024/)