



**SEPTEMBER 15–17  
2026**

# **INTERNATIONAL CONFERENCE ON COATINGS ON GLASS AND PLASTICS**

**Advanced coatings for large-area  
and high-volume products**

**“Efficiency in Focus:  
Unlocking Potentials in  
Large-Area Coating”**

**Register now!**

Organized by:  
International Organizing  
Committee of ICCG,  
TU Berlin &  
Vincentz Network



**Dr. Jörg Pütz**

Chairman IOC ICCG



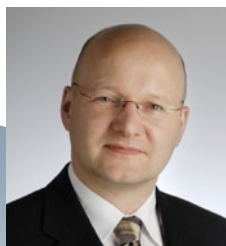
**Dr. Koichi Suzuki**

Secretary IOC ICCG



**Prof. Dr. Bernd Szyszka**

Technical University Berlin



The International Conference on Coatings on Glass and Plastics – ICCG is a leading global conference dedicated to the science and technology of advanced coatings for large-area and high-volume applications.

For more than 25 years now, ICCG has been bringing together people from academia, research institutions, material and equipment suppliers, coating manufacturers, and industrial end users to discuss latest developments and future trends in coating technology and surface engineering. **A forum where science and industry meet!**

After a successful edition in 2024, ICCG will be back in the thriving city of Berlin, Germany, with its rich cultural tradition and outstanding technology clusters for semiconductor manufacturing and surface engineering.

This year's conference will be focusing on **"Efficiency in Focus: Unlocking Potentials in Large-Area Coating"** with a broad range of scientific, technical, and application-oriented presentations and dedicated sessions on sustainability, process efficiency and large-area optics. The technical exhibition will be a showcase for innovation and will offer abundant networking opportunities. Prior to the conference, tutorials will provide deeper insights into technological trends for beginners and experts alike.

We look forward to welcoming you to ICCG 2026 in Berlin!

## Key reasons to attend:

### DISCOVER:

Find out about the latest research results from academia and industry. Be among the first to know!

### LEARN:

Learn from the brightest and best in coatings technology as they present their ideas and insights.

### SHARE:

Exchange views in numerous networking opportunities on what moves or hinders you in your daily business.

### EXPAND YOUR HORIZONS:

Attend ICCG and embrace a world of new ideas and new technologies.

### LOCATION:

**DoubleTree by  
Hilton Berlin Ku'damm**  
Los-Angeles-Platz 1  
10789 Berlin  
Germany

### DATES:

**Conference & Exhibition**  
Tuesday–Thursday,  
September 15–17, 2026:



## TUESDAY, Sept. 15

**12:00 p.m. – 1:00 p.m.**

**Registration &  
Welcome Reception** (Light Lunch)



**1:00 – 1:10 p.m.**

**Welcome Address & Audience Survey**

**1:10 – 6:00 p.m.**

**Introductory Session I–II**

**I: Market Insights**

Coffee Break / Exhibition Walk & Talk



**II: Technology Perspectives**

**12:00 – 6:00 p.m.**  
**Exhibition**

**6:00 – 8:00 p.m.**

**Poster Session &  
After Work Reception**

## WEDNESDAY, Sept. 16

**8:00 a.m.**

**Registration Counter opens**

**8:30 a.m. – 12:45 p.m.**

**Sessions 01 & 02**

**01: Advanced Vacuum Processes**

Exhibition tour & demonstration  
Refreshment / Coffee break



**02: Atmospheric & Hybrid Processes**

**12:45 – 1:45 p.m.**

**Lunch Break**



**1:45 – 5:45 p.m.**

**Sessions 03 & 04**

**03: Smart Manufacturing & Process Control**

Coffee Break / Exhibition Walk & Talk



*Panel discussion incl. Audience Q&A:*  
**Efficiency in Focus: Unlocking Potentials in  
Large-Area Coating**

**5:05 – 6:05 p.m.**

**Sessions 04**

**04: Large-Area Optics**

**8:30 a.m. – 5:00 p.m.**  
**Exhibition**

**7:00 – 10:00 p.m.**

**Conference Banquet dinner  
& Awards Ceremony:**  
*Berlin*



## THURSDAY, Sept. 17

**8:00 a.m.**

**Registration Counter opens**

**8:30 a.m. – 12:00 p.m.**

**Sessions 05 & 06**

**05: Transportation & Architectural**

Coffee Break / Exhibition Walk & Talk



**06: Photonics & Electronics**

**11:55 – 12:55 p.m.**

**Lunch Break**



**12:55 – 1:55 p.m.**

**Session 07**

**07: Energy Conversion & Storage**

**1:55 – 2:15 p.m.**

**Closing remarks**

**8:30 a.m. – 3:00 p.m.**  
**Exhibition**

**3:00 – 6:00 p.m.**

**Lab tours in Berlin**

*Program subject to change.*



## TUESDAY, September 15

11:30 a.m. Registration Desk opens  
12:00 – 1:00 p.m. Welcome Reception & Light Lunch  
1:00 – 1:15 p.m. Welcome Addresses



12:00 – 6:00 p.m.  
**Exhibition**  
More info online

### Introductory Session I: Market Insight

*Chairs: Koichi Suzuki, Jorma Vitkala*

1:15 – 2:00 p.m.  
**Keynote**

**The Trends of the Design Industry as Relates Coating Performance**

*Damian Rogan, Eckersley O'Callaghan | EOCEngineers, UK*

2:00 – 2:45 p.m.  
**Keynote**

**Quo Vadis, Glass Surfaces and Coating Technologies?**

*Prof. Dr. Şener Oktik, Maltepe University, TR*

2:45 – 3:30 p.m.  
**Keynote**

**Flexible Photovoltaics: Opportunities and Overview of Developments in the Market**

*Dr. Veronique Gevaerts, TNO, NL*

3:30 – 4:00 p.m.

Coffee Break



### Introductory Session II: Technology Perspectives

*Chairs: John Fahlteich, Şener Oktik*

4:00 – 4:45 p.m.  
**Keynote**

**Current Technological Developments and Future Trends in Large-Area Coatings on Glass**

*Mustafa Ozan Özer, Şişecam, TR*

4:45 – 5:30 p.m.  
**Keynote**

**Large Area Coating Innovations Driven by Market Evolutions**

*Dr. Wilmert DeBosscher, Soleras Advanced Coatings, BE*

5:30 – 6:15 p.m.  
**Keynote**

**tbc**

*Prof. Dr. Bernd Stannowski, HZB Helmholtz-Zentrum Berlin, DE*

6:15 – 8:00 p.m.

**Poster Session & After Work Reception**

Location:  
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Germany

8:30 a.m.  
– 5:00 p.m.  
**Exhibition**  
More info online

## WEDNESDAY, September 16

8:00 a.m. Registration Counter opens

### Session 1: Advanced Vacuum Processes

*Chairs: Smagul Karazhanov, Volker Sittinger*

- 8:30 – 9:00 a.m. **Invited** **Double-Sided Magnetron Sputtering for Advanced Optical Coatings**  
*Stefan Bruns, Fraunhofer IST, DE*
- 9:00 – 9:20 a.m. **Investigations of Charging in Polymer Films in R2R Electron Beam Evaporation Processes**  
*Bastian Zeis, Fraunhofer Institute for Electron Beam and Plasma Technology FEP, DE*
- 9:20 – 9:40 a.m. **Scaling HiPIMS for Enhanced Large-Area Tio2 Deposition and Coating Durability**  
*Andris Voitkans, GroGlass, LV*
- 9:40 – 10:00 a.m. **Large Area Ion Beam Sputtering**  
*David Stevenson, Ampres, US*

10:00 – 10:45 a.m. Exhibition tour & demonstration

10:45 – 11:15 a.m. Refreshment / Coffee break 

### Session 2: Atmospheric & Hybrid Processes

*Chairs: Christian Rabe, Harmen Rooms*

- 11:15 – 11:45 a.m. **Keynote** **Rethinking Functional Glass: How SMEs Turn Climate Goals, Energy Efficiency and Smart Technologies into Reality**  
*Ulrich Haverkamp, Haverkamp, DE*
- 11:45 a.m. – 12:05 p.m. **Invited** **High Performance, Long-Term Outdoor Weatherable Sol-Gel Coatings for PV Applications**  
*Dr. Christoph Hilgers, Momentive Performance Materials, DE*
- 12:05 – 12:25 p.m. **Inkjet-Based Hydrophobic Coatings on Glass: Principles and Process Insights**  
*Natalija Končan Volmajer, Helios Resins I Atcoat, SI*
- 12:25 – 12:45 p.m. **APL-Free High-Adhesion Electroless Copper Metallization for TGV Glass**  
*Keisuke Nakao, AGC, JP*

12:45 – 1:45 p.m. **Lunch Break** 

### Session 3: Smart Manufacturing & Process Control

*Chairs: Holger Proehl, Aneliia Wäckerlin*

- 1:45 – 2:05 p.m. **Invited** **Computer-Aided Design and Reverse Engineering of Large-Area Optical Coatings**  
*Dr. Michael Trubetskov, OTF Studio, DE*
- 2:05 – 2:25 p.m. **SpraySpy Smart Sprays in Production – Next Step in Smart Manufacturing & Process Control**  
*Meiko Hecker, AOM-Systems, DE*
- 2:25 – 2:45 p.m. **More Information, Fewer Channels: Fisher-Guided Large-Area Coating Monitoring**  
*Sarina Bucher, Eule27, CH*
- 2:45 – 3:05 p.m. **Inteleg®: Real-Time Process Intelligence for Large-Area Glass Coating**  
*Martynas Audronis, Nova Fabrica, LT*
- 3:05 – 3:35 p.m. **Keynote** **Beyond Data: The Hidden Knowledge Gap in Smart Manufacturing**  
*Dr. Liat Dovrat, Insight-Voice Analytics, AT*
- 3:35 – 4:05 p.m. Coffee Break / Exhibition Walk & Talk 
- 4:05 – 5:05 p.m. **Panel discussion incl Audience Q&A - Efficiency in Focus: Unlocking Potentials in Large-Area Coating**

### Session 4: Large-Area Optics

*Chairs: Jörg Neidhardt, Georg Ockenfuss*

- 5:05 – 5:25 p.m. **Invited** **Optical Components for Laser Inertial Fusion – High-End on Large Area**  
*Thomas Gischkat, Fraunhofer IOF, DE*
- 5:25 – 5:45 p.m. **Invited** **Coating of Large Area EUV Optics**  
*Torsten Feigl, optix fab, DE*
- 5:45 – 6:05 p.m. **Invited** **Coating technology for the World's Biggest Eye On The Sky**  
*Dr. Louis Dellieu*

7:00 – 10:00 p.m. **Conference Dinner** 

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Program  
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8:30 a.m.  
– 3:00 p.m.  
**Exhibition**  
More info online

**THURSDAY**, September 17

8:00 a.m. Registration Counter opens

## Session 5: Transportation & Architectural

*Chairs: Wilmert DeBosscher, Marcus Frank*

8:30 – 8:50 a.m.  
**Invited**

### Novel Large Area Coatings for BIPV and Architectural Glazing

*Dr. Thomas Kroyer, Fraunhofer ISE, DE*

8:50 – 9:10 a.m.

### Thermochromic Coating for Smart Windows – Pilot Production and Real-Life Performance

*Prof. Pascal Buskens, TNO, Brightlands Materials Center, NL*

9:10 – 9:30 a.m.

### Strongly Thermochromic Coatings with W-Doped Vo2 Nanoparticles in Sio2 Matrix on Glass

*Prof. Jaroslav Vlček, University of West Bohemia in Pilsen, CZ*

9:30 – 9:50 a.m.

### 5G-Transmissive Low-E Coatings: Design Options and LargeArea Manufacturing Challenges

*Utku Er, Sisecam, TK*

9:50 – 10:35 a.m.

Coffee Break & Discussion Tables



10:35 – 10:55 a.m.

### Scalable Sputter Deposition Of Photochromic Rare-Earth Oxyhydrides For Smart Windows

*Martins Zubkins, Institute of Solid State Physics (ISSP), University of Latvia, LV*

10:55 – 11:15 a.m.

### Novel Hydrophobic Glass Coatings with Durable Easy-to-Clean Properties

*Banpreet Kaur, Momentive Performance Materials, DE*

## Session 6: Photonics & Electronics

*Chairs: Georg Ockenfuss, Manuela Junghänel*

11:15 – 11:35 a.m.  
**Invited**

### Bridging Photonics and Electronics with Evatec Coating Systems

*Dr. Silvia Schwyn-Thoeny, Evatec, CH*

11:35 – 11:55 a.m.  
**Invited**

### Ultrashort Pulsed Flash Lamp and Laser Based Processing for Photonics and Electronics

*Prof. Dr. Thoralf Gebel, University of Applied Sciences Mittweida, DE*

11:55 – 12:55 p.m.

**Lunch Break**



## Session 7: Energy Conversion & Storage

*Chairs: Thorsten Damm, Daniel Mann*

12:55 – 1:15 p.m.  
**Keynote**

### Solar-Driven Technologies for Renewable Chemicals and Waste Valorization

*Dr. Sudhanshu Shukla, IMEC, BE*

1:15 – 1:35 p.m.  
**Invited**

### Spatial ALD for Energy Conversion and Storage

*Poodt Paul, SparkNano, NL*

1:35 – 1:55 p.m.

### SALD-PVD Platform for Scalable Electron vv Contacts in Perovskite/Silicon Solar Cells

*Volker Sittering, Fraunhofer Institute for Surface Engineering and Thin Films IST, DE*

1:55 – 2:15 p.m.

**Closing remarks**

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# POSTER SESSION & AFTER WORK RECEPTION



INTERNATIONAL CONFERENCE ON  
COATINGS ON GLASS AND PLASTICS  
SEPTEMBER 15–17, 2026

**TUESDAY, September 15**

**6:00 – 8:00 p.m.**

## Poster Session & After work reception

Our scientific poster session serves as a dynamic platform for knowledge exchange, networking, collaboration, and professional development, contributing to the advancement of research and innovation in the global business community of coatings on glass and plastics.

Enjoy fruitful conversations with your peers and aspiring colleagues while relaxing with some snacks and drinks.



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*Marlous Barrois-Hofmans,  
OMT Solutions, NL*

### Poster 1

**ICG-TC10 Lab Intercomparison  
of Normal Emissivity Measure-  
ments on Coated Glazing**

*Kota Morikawa,  
Graduate School of Eng.  
Tokai Univ., JP*

### Poster 2

**High-Adhesion Ultra-Low-  
Refractive-Index  $\text{SiO}_2$  Films by  
Sputtering and Eb Evaporation**

*Takau Kishimoto,  
Graduate School of Eng.  
Tokai Univ., JP*

### Poster 3

**Low-Refractive-Index  $\text{SiNx}$   
Optical Thin Films Using  
Sputtering And EB Evaporation**

*Naoya Tajima,  
Graduate School of Science  
and Technology,  
Tokai Univ., JP*

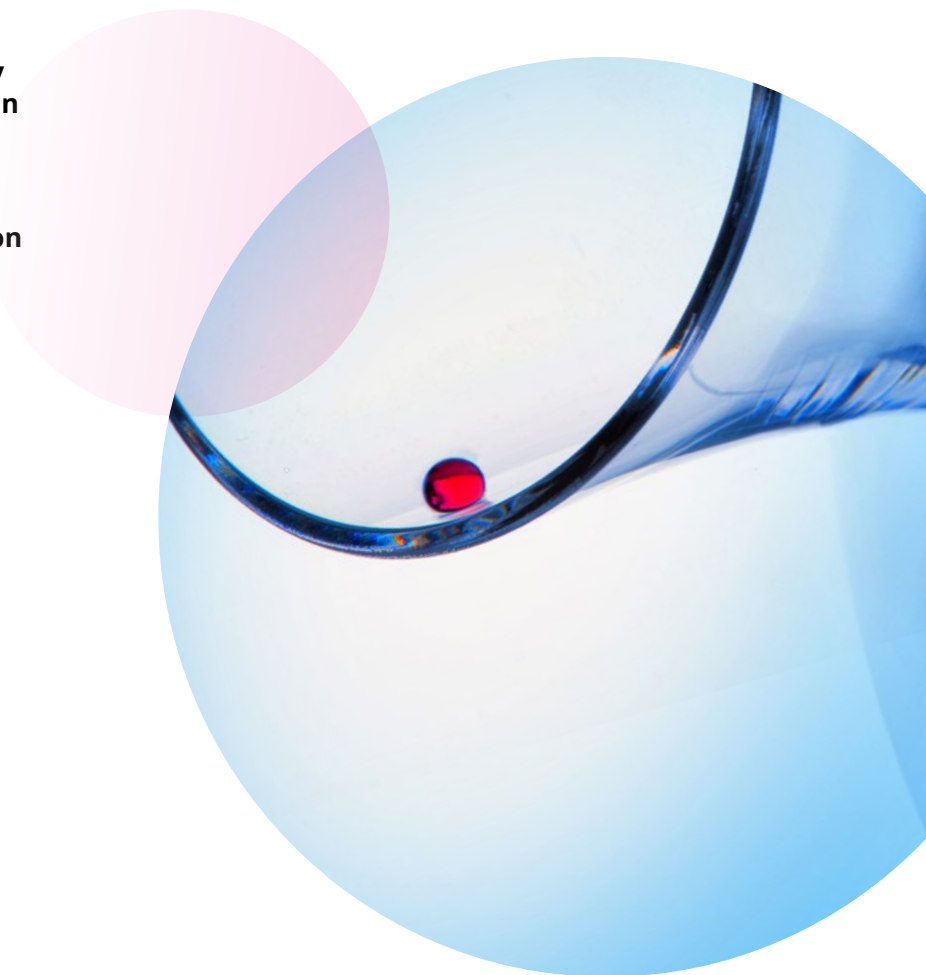
### Poster 4

**$\text{SiO}_2$  Monomaterial Multilay-  
er Coatings via Index Control  
Using Sputtering and EB**

*Jackson Kocis,  
TU Berlin, DE*

### Poster 5

**Novel Dip-Coating Technique  
for Glass Ion-Exchange**



## CONTACT

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## LOCATION

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10789 Berlin, Germany

## IOC – International Organizing Committee

**Chairman:** Dr. Jörg Pütz, Carl Zeiss Vision International GmbH, Germany  
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Dr. Thorsten Damm, Schott AG, Germany  
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Dr. John Fahlteich, KETMarket GmbH, Germany  
Dr. Marcus Frank, Bühler Alzenau GmbH, Germany  
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Dr. Daniel Mann, TNO / Brightlands Materials Center, The Netherlands  
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Mr. Michael Robinson, Consultant, Italy  
Prof. Dr. Andriy Romanyuk, Glas Trösch AG, Switzerland  
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Prof. Hui Ye, Zhejiang University, China  
Prof. Dr. Hui Ye, Zhejiang University, China

## ICCG e.V. International Council on Coatings on Glass e.V.

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**Prof. Dr. Bernd Szyszka**  
Technical University Berlin  
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**Vice-President:**  
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