

function meets glass

22 - 23 OCTOBER 2018 | DÜSSELDORF

INTERNATIONAL CONFERENCE ON PRODUCTION AND PROCESSING OF TECHNICAL GLASS

Display | Smart | Touch | Solar | Ultra Thin Glass

functionmeetsglass.com



FUNCTION MEETS GLASS 2018



MESSAGE FROM THE CONFERENCE CHAIR

function meets glass 2018 recognises that the role of glass in many product and technical applications is more significant than ever. The combination of glass with functions such as, for example, smart windows, displays, touch technologies, solar and media advertisements in facades, requires new production technologies and special processes to satisfy market needs. Presentations over two days will detail many of the latest challenges and solutions for producing and finishing functional glass throughout these sectors and many more.

The possibilities surrounding functional glass will only increase in the coming years and as well as covering applications already on the market, the conference programme will take a look towards future trends and new opportunities.

Featuring some of the brightest minds from science and industry throughout the world, the intelligence that will be made available during these sessions, coupled with the innovation to follow on show at glasstec 2018 itself, means there could be no better environment to learn about the production and processing of technical glass and how your business can benefit.

Dave Fordham, Publisher, Glass Worldwide

TARGET GROUPS

- // Manufacturers of machines and equipment for glass production, processing and refinement
- // Processing industries for flexible glass, display glass and solar glass
- // Glass refiners
- // Automotive industry
- // Display producers
- // Solar module manufacturers
- // BIPV-related industries
- // Representatives of the glass industry looking for new business areas, technical novelties and future applications

Top management levels are specifically targeted (CEOs, CTOs), as well as product managers, developers, mechanical engineers, purchasers, sales and marketing professionals of all sectors using technical glass.

PARTNERS







MONDAY 22 OCTOBER 2018

♥ CCD OST

Moderation: Dave Fordham, Glass Worldwide

11:30	Registration	3D measurement requirements and benefits	15:30
12:30	Lunch Break	of the Stereo-Deflectometry technology Bertrand Mercier, ISRA SURFACE VISION GmbH	
13:20	Welcome Note Wolfram N. Diener, Messe Düsseldorf GmbH	Equipment and Technology for Flexible Electronics Manufacturing with Flexible Glass Dr. Andreas Nilsson,	16:00
13:30	Functional Glass for Automotive Applications Dr. Wilma Dewald, Volkswagen Aktiengesellschaft	VON ARDENNE GmbH High efficiency in thin glass manufacturing - from glass cutting to edge processing	16:30
14:00	Realisation and Production of Vehicel Interieur Glass Parts	Dr. Robert Prange, Bystronic Maschinen AG	
	Ulrich Schuster, Schröder Spezialglas GmbH	Displays for Autonomous Driving: More & larger & Requirements for Glass Prof. Dr. Karlheinz Blankenbach,	17:00
14:30	HySPRINT – A Helmholtz Innovation Lab – Joint Research with Industrial Partners in Perovskite and	Deutsches Flachdisplay-Forum e.V.	
	Silicon Technologies on Glass Dr. Paul Harten, Helmholtz-Zentrum Berlin für Materialien	End of Day 1 / Bus Shuttle to Areal Böhler / Opening Ceremony	17:30
15:00	und Energie GmbH Coffee Break	Opening Ceremony of glasstec 2018 at Kesselhaus, Areal Böhler	18:00

TUESDAY 23 OCTOBER 2018

Mass production glass printing goes digital -

the new age digital ceramic inks and printing

solutions for industrial applications

Dip Tech, A Ferro Company

Eyal Porat,

11:30

♥ HALL 10 / C18-F18

8:30	Registration	Laser structuring of coated glass Dr. Thomas Rainer,	12:00
9:00	Glass – the future material for a connected environment Lars Klatte,	HEGLA boraident GmbH & Co. KG	
	RKW Architektur +	Precision laser cutting of complex products in industry	12:30
9:30	"The invisible Skin" Design requirements VS New Technologies	Dr. Uwe Stute, Corning Laser Technologies GmbH	
	Hannes Spiß, NorthGlass - TNG Europe	Summary	13:00
10:00	Embedment with liquid lamination to enable media facades Chris Davis,	Lunch Break	13:15
	Kömmerling Chemische Fabrik GmbH	Guided Tour of glass technology live	14:00
10:30	Functional thin film coatings on glass Dr. Oliver Kappertz,		
	Fraunhofer-Institut für Schicht- und Oberflächentechnik IST		
11:00	Coffee Break		
		More Information as well as undates	at.

More Information as well as updates at:

functionmeets**glass.com**



Programme as of August 2018, subject to change.

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CONFERENCE CHAIR



Dave FordhamPublisher
Glass Worldwide

Dr. Christoph Hermanns *Managing Director*MDI Advanced Processing GmbH



Birgit Horn

Global Head & Director

Messe Düsseldorf GmbH



Dr. Oliver Kappertz

Manager Business Unit Energy and
Electronics, Manager Business Unit Optics
Fraunhofer-Institut for Surface
Engineering and Thin Films IST



Joachim SchmidManaging Director

Construction - Equipment and Plant Engineering

VDMA e.V.



Dr. Bernd Szyszka

Managing Director

Department Technology

of Thin Film Devices

Technische Universität Berlin



Dr. Jutta Trube
Division Manager
Photovoltaic Equipment
VDMA e.V.



CONFERENCE COMMITTEE



Dipl.-Ing. Gesine BergmannForum Glass Technology
VDMA e.V.



Dipl.-Ing. Michael EssichSenior Sales Manager Solar Technology
teamtechnik Maschinen und Anlagen GmbH



Siegfried Glaser Managing Owner Glaser FMB

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A TRADE FAIR METROPOLIS WITH FLAIR

glasstec – To mark its 25th anniversary, the world's leading trade fair for the material glass will once again present a comprehensive range of all trends and solutions, combined with an in-depth supporting programme, featuring practical experience and science. With over 1200 exhibitors from more than 50 countries, again making it the biggest and most important trade show in the industry. The trade fair offers visitors to glasstec exclusive insights into all areas of the industry and enables them to be one decisive step ahead.

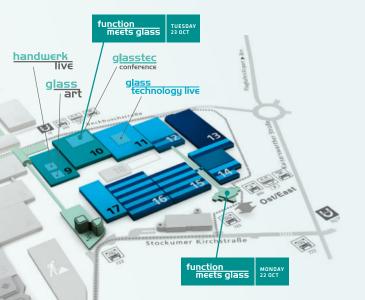
As one of the leading international exhibition locations,

Düsseldorf combines first-rate business opportunities with
warm hospitality and many things to do and see.

International Surroundings – situated in the heart of Europe, the capital of North Rhine-Westphalia is one of its most densely populated business and research areas. The 500 km radius around Düsseldorf – approx. one hour's flight time – is home to 148 million people.

Modern Infrastructure – the Düsseldorf Exhibition Centre is one of the most modern in the world, and offers direct transport links to the main railway station and Düsseldorf International airport. The center also boasts more than 20,000 parking lots and is directly accessible from the A 44 (Highway 44).

A pleasant atmosphere – Düsseldorf offers something to suit every taste. More than 220 hotels, international cuisine, the renowned old town as well as art and cultural highlights, top-quality sights and superb shopping, mean your visit to the exhibition will be a memorable experience.



- The Conference will be held at CCD Ost on Monday and Hall 10 / C18-F18 on Tuesday as part of glasstec 2018.
- By public transport (U78 or U79), please exit "Messe Ost/Stockumer Kirchstraße".
- Please take bus number 722 and alight at CCD Ost (Congress Center Düsseldorf Ost)
- Address for car navigation system:
 D-40474 Düsseldorf, Am Staad (Stockumer Höfe)

TICKETS

2-day ticket [*]	465,00 EUR
1-day ticket (22 October 2018)	280,00 EUR
1-day ticket (23 October 2018)	185,00 EUR

^{*} VAT included

TICKETSHOP

functionmeetsglass.com

Phone: +49 211 4560-7600



PROGRAMME AND ORGANISATION

Nadja Beekmans and Christina Schröder

Conference Management

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CONFERENCE LANGUAGE: ENGLISH

TRADE FAIR

The function meets glass conference ticket grants access to

<u>glasstec</u>

23-26 OCTOBER 2018

Daily 9 a.m. - 6 p.m.

glasstec.de



^{*}The eTicket entitles you to free travel to and from the exhibition grounds on the day of your visit, with all modes of transport within the VRR public transportation network. This is valid for category D tickets (DB/German Railway 2nd class, supplement-free trains).