

EuroDisplay 2019

September 16–20, 2019 | Marriott Hotel, Minsk, Belarus

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■ KEY DATES AND DEADLINES

25 August 2019	Abstract submission deadline
5 September 2019	Abstract acceptance notification
5 September 2019	Registration deadline
15 September 2019	Manuscript submission deadline

General Conference Chair: Prof. Kristiaan Neyts (Belgium)

Organizing Committee Chair: Prof. Vadim Bogush (Belarus)

Honorary Organizing Committee Chair: Academician Vladimir Labunov (Belarus)

Co-Chairman of Organizing Committee: Prof. Anatoly Osipov (Belarus)

Co-Chairman of Organizing Committee: Prof. Alexander Smirnov (Belarus)

■ CONFERENCE TOPICS

- **Liquid crystal materials** (blue phase, twist-bend, photo-alignment, ferroelectric)
- **OLED materials** (TADF, phosphorescence, perovskites, printing, charge transport)
- **Display materials** (nanoparticles, quantum dots, graphene, conductors, injection layers)
- **Thin film transistors** (oxides, IGZO, Si-based, organic, solution-based)
- **Liquid crystal displays** (high dynamic range, projection, microdisplays, backlights)
- **OLED displays** (large area, microdisplays, color saturation, stability)
- **Micro-LEDs** (materials, technology, performance)
- **Electronic ink** (ink properties, switching)
- **Virtual reality** (3D, headsets, augmented reality, holography)
- **Related applications** (touch screens, gratings, filters, windows, automotive)
- **Metrology and standards** (measurements, display evaluation, quality, HDR)
- **Production technologies** (vacuum processing, wet processing, ink-jet, large area)

CONFERENCE FEE

Categories	Regular (till 15 September 2019)
SID member	370 €
Non SID member	420 €
SID student	185 €
Non SID student	210 €
Accompanying person	80 €

The regular conference fee includes:

- participation in all the events of the conference
- program and book of abstracts
- attendee's pack
- informational support during the preparations and the conference itself
- welcome-reception
- social program
- conference dinner
- refreshments

DELEGATE'S PACKAGE

For all of our participants we would recommend to buy the delegate's package instead. The delegate's package should be paid till 30 August 2019 and includes:

- regular conference fee
- accommodation in the Minsk Marriott Hotel at a reduced price within the dates 15–21 September 2019 (according to the data provided in your online registration)
- airport-hotel-airport transfer for 10 € (regular taxi price is 25–30 €) and meeting by the organizer's team at the airport

Delegate's package fee will be calculated individually based on the participant category, duration of stay and chosen room category in the Minsk Marriott Hotel.

VENUE

The Minsk Marriott Hotel welcomes you with sophisticated accommodation, outstanding service, free wi-fi and an easily accessible location here in the captivating capital city of Belarus



Website: www.marriott.com/hotels/travel/mhpmc-minsk-marriott-hotel
Other accommodation option: www.booking.com

About Minsk: www.wikitravel.org/en/Minsk

VISA REGULATIONS FOR BELARUS

Visitors from most countries are allowed to enter Belarus without a visa for a period of less than 30 days if arriving by plane in Minsk National Airport, except for flights departing to and from Russian airports

Website: www.mfa.gov.by/en/visa/visafreetravel/e0ced19bb1f9bf2c.html

■ PLENARY SPEAKERS



Philippe Coni, M.Sc.

Avonics Displays Expert, THALES AVONICS ELECTRICAL SYSTEMS SAS
Display Technologies Teacher, Institut d'Optique
European Committee Chair, Society for Information Display

Short Course Title: Display in Europe



Zine Bouhamri, Ph.D.

Member of the Photonics, Sensing and Display division
at Yole Developpement

Short Course Title: MicroLEDs and other emerging display
technologies: a technology, industry and market landscape



Bart Maximus, Ph.D.

Director of Technology and Innovation in the Projection
Division of Barco
Member of the Society for Information Display

Short Course Title: New illumination technologies for
projection applications



Michael D. McCreary, Ph.D.

Chief Innovation Officer, E Ink Corporation

Short Course Title: The Expanding Horizon of Reflective Electrophoretic
Displays

■ TUTORIAL SPEAKERS | SEPTEMBER 16, 2019

Prof. Victor Belyaev, Moscow Region State University, Russia

Short Course Title: To-date display technologies: current status and trends

Prof. Hoi-Sing Kwok, Hong Kong University of Science and Technology, Hong Kong

Short Course Title: Trends in LCD technology

Prof. Martin D. Dawson, University of Strathclyde, UK

Short Course Title: Gallium nitride micro-LEDs: a novel, multi-mode, high-brightness
and fast response display technology

Prof. Vladimir Chigrinov, Foshan University, China

Short Course Title: Liquid crystal applications in displays and photonics: new trends

Prof. Xiao Wei Sun, Southern University of Science and Technology, China

Short Course Title: Fundamentals of QDs and their Application to Displays

Prof. Karlheinz Blankenbach, Pforzheim University, Germany

Short Course Title: Advanced methods for optical display evaluation

Dr. Michael D. McCreary, E Ink Corporation, USA

Short Course Title: Reflective Electrophoretic Displays: A dramatically different
technology and application space from LCDs and OLEDs

■ INVITED SPEAKERS

Hoi-Sing Kwok, Ph.D.

Hong Kong University of Science and Technology, Hong Kong
Oral speech in titled **"Photoaligned polarizers"**

Xiao Wei Sun, Ph.D.

Southern University of Science and Technology, China
Oral speech in titled **"The Color Revolution: Towards Ultra-Wide Color Gamut"**

Qun Yan, Ph.D.

SID China Chairman, Fuzhou University, China
Oral speech in titled **"High Resolution Active-Matrix GaN M-LED Micro Displays"**

Vitaly Bondarenko, Dr.

Belarusian State University of Informatics and Radioelectronics, Belarus
Oral speech in titled **"Nanocomposites based on porous silicon:from idea to implementation"**

Yong-Seog Kim, Ph.D.

SID Past President
Oral speech in titled **"Theoretical analysis of charge carrier injection and transport in OLED layers"**

Vladimir Chigrinov, Ph.D.

Foshan University, China
Oral speech in titled **"Liquid Crystal Display and Photonics Devices based on Photoalignment"**

Karlheinz Blankenbach, Ph.D.

Pforzheim University, Germany
Oral speech in titled **"Augmented Reality Head-up Displays: from requirements to solutions"**

Martin D. Dawson, Dr.

Institute of Photonics, University of Strathclyde, UK
Oral speech in titled **"Gallium nitride micro-LEDs: a novel, multi-mode, high-brightness and fast response display technology"**

Gunter Haas, Dr.

Microled S.A.S., France
Oral speech in titled **"OLED microdisplays for augmented Reality Applications"**

Xabier Quintana Arregui, Ph.D.

Universidad Politecnica de Madrid, Spain
Oral speech in titled **"Liquid Crystals in Focus"**

Victor Belyaev, Ph.D.

Moscow Region State Unoversity, Russia
Oral speech will be announced later