



We proudly announce Lux et Color Vesprimiensis 2020's programme!

This year, due to COVID19-situation, the Organizing Committee decided to organize LeCV in a new way. We offer the chance to participate in online workshops in the middle of November.

The workshops are free but need a preliminary registration that can be filled [here](#).

12th November 2020

10:00-11:30 AM

GL Optic: UV-C lamp measurements principles and typical applications

- Theory and practical examples of UV applications, Mikolaj Przybyla, M.Sc.



Mikolaj Przybyla is the COO of GL Optic, a company which develops and manufactures light measurement solutions. He is also a member of the IES and CIE, where he actively supports the development of new metrics.

- Discussion on the limitations of UVC disinfection, Marcin Pelko, M.Sc. Eng.

Marcin Pelko is a graduate of Poznań University of Technology in the field of lighting technology. A long-time employee of R&D departments at Signify (Philips Lighting). He has experience in design, measurements and conditions for the production of light sources for lighting and special (UV) applications. From May 2019, Head of the GL Optic Calibration and Research Laboratory of Optical Radiation (CARLO).





12th November 2020
3:00-4:00 PM

Online GL Optic CARLO laboratory tour and presentation of the Black Body radiator

Andrzej Rybczynski, M.Sc. Eng., Jan Lalek, M.Sc.



Andrzej Rybczyński is a graduate of Poznań University of Technology, the Faculty of Computer Networks and Distributed Systems. He is a PhD Student and member of GL OPTIC R&D team. Andrzej was the project leader responsible for developing calibration equipment and spectral irradiance standard installed in Calibration and Research Laboratory of Optical Radiation (CARLO). His areas of interest include uncertainty of spectral measurements and optical radiation of welding arcs. He is a member of CIE Poland and takes an active part in IndIrr-UV and HiPoSisAs projects carried out by Partnership for European Research in Occupational Safety and Health (PEROSH).

Jan Lalek is a co-founder and the CTO of GLOPTIC. Jan holds master's degree in physics and is a member of CIE Poland and the Polish Committee for Standardization. He is the leading physicist and inventor, holder of many patents in the field of photometry and colorimetry. Jan has been involved in the development of products and technologies offered by GL OPTIC. His area of interest includes calibration procedure development and modernization. Jan is the author of the concept of calibration equipment and realization of spectral irradiance standard. His ideas were implemented and installed in Calibration and Research Laboratory of Optical Radiation (CARLO) and were presented in international and domestic conferences.





13th November 2020
10:00-11:30 AM

GL Optic: Practical application of Luminance
Distribution Measurements of Road
Lighting according to the EN
13201:2016 standard

- Theoretical introduction and comparison results, Krzysztof Wandachowicz, PhD DSc Eng.



Krzysztof Wandachowicz graduated from Poznań University of Technology, the Faculty of Electrical Engineering, in 1990. His doctoral dissertation was published in 2000, the publication analysed the calculation of luminance distributions influenced by the directional-diffuse reflection characteristics of materials. He defended a post-doctoral habilitation degree for the research work "Synthesis of reflector luminaires using ray tracing method" in 2016. He teaches students at the University of Technology in Poznan and specialises in lighting technology in the field of lighting equipment and lighting design.

- Practical live presentation, Jacek Dylak, M.Sc. Eng.

Jacek Dylak is a graduate of Computer Science department of the Poznan Institute of Technology. From 2001 to 2010 assistant in Eye Movement Research Laboratory, Institute of Biocybernetics and Biomedical Engineering of the Polish Academy of Sciences. 2010 to 2016, he was employed in Ober Consulting Company and responsible for biosignal processing and analysis software development. From July 2020, employed in GL Optic as an Imaging Luminance Meter software developer and project manager for GL OPTICAM Systems.



All technical assistance for registering for and logging in to the workshops can be found on the LeCV 2020 [website](#), which is worth following in the meantime for regularly updated content and information.
Follow the LeCV 2020's [Facebook](#) page as well.

In the hope of a virtual reunion, best regards

the Organizing Committee of LeCV 2020