



Kedves VTT Tagtársak!

Amint azt korábban többször jeleztük, idén a Covid-19 helyzet miatt a Lux et Color Vesprimiensis 2020 online workshop keretein belül kerül megrendezésre.

Szeptember második felében küldtünk egy kérdőívet az Önöknek megfelelő időponttal kapcsolatban, amelynek kitöltését nagyon köszönjük mindenkinek!  
A visszaérkezett szavazatok alapján a LeCV 2020 a megszokott időpontnál egy hónappal később, november 12-13-án várja Önöket.  
A részvétel ingyenes, de előzetes regisztrációhoz kötött.

## 2020. november 12.

10.00-11.30

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).





**2020. november 12.**

15.00-16.00

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

Andrzej Rybczynski, M.Sc. Eng.



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 IndIr-UV and HiPoSisAs projects carried out by Partnership for European Research in Occupational Safety and Health (PEROSH).

Jan Lalek, M.Sc.

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.





**2020. november 13.**

10.00-11.30

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.





A workshopokra történő regisztrációhoz illetve bejelentkezéshez minden technikai segítséget megtalálnak a LeCV 2020 [honlapján](#), melyet érdemes addig is követni a rendszeresen frissülő tartalmakért és információkért.

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A virtuális viszontlátás reményében üdvözlettel,

az LeCV 2020 szervező csapata