

# CCPR/CIE Joint Workshop 100 Years of $V(\lambda)$ and Future of Photometry

## First Announcement



**Date: Monday June 3, 2024**

**Time: 09:00 - 17:30 CEST**

**Venue: BIPM, Sèvres, France**

This workshop is co-organized by Consultative Committee for Photometry and Radiometry ([CCPR](#)) and International Commission on Illumination ([CIE](#)), and will be held in conjunction with CCPR 26th meeting and CCPR Working Group meetings at BIPM (June 4 – 7) and CIE Division 1 and Division 2 annual meetings in Paris (May 30-June 1, proposed).

The workshop will commemorate 100th anniversary of  $V(\lambda)$ , overview the history of spectral luminous efficiency functions and CIE colorimetry, and introduce the cone fundamentals published by CIE (2006, 2015), then will discuss the future of photometry and colorimetry with cone-fundamental-based spectral luminous efficiency functions and color-matching functions.

**Participants:** The workshop is open to all researchers, engineers, and stakeholders in academia, industry, national metrology institutes, testing and calibration laboratories, lighting manufacturers, instrument manufacturers, and all others who are engaged in photometry and colorimetry.

**Program:** The workshop is planned to include the following sessions:

Session 1 History of  $V(\lambda)$  and CIE Colorimetry

Session 2 Understanding Cone Fundamentals

Session 3 Photometry with Cone Fundamentals

Session 4 Discussion for future directions for photometry and colorimetry

**Invited speakers** include Peter Blattner (CIE Past President), Tony Bergen (CIE Vice President-Technical and convenor of CIE RF05), Lorne Whitehead (CIE TC 1-98 Chair) Yoshi Ohno (CCPR WG-SP TG16 Chair), Mike Pointer (UK), and Andrew Stockman (UK). Further speakers are to be announced.

**Registration:**

The workshop will accommodate on-line participants (hybrid).

The registration information and further details of the program will be available in the forthcoming 2nd announcement.

**Contacts**

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