

#### ◆ CALL FOR PAPERS

The Balkan Light Junior 2019 Organizing Committee invites you to take part in the Conference Venue – by submitting paper/s in the area of the conference topics or with sponsorship. A two-pages extended abstract for each paper should be submitted via the conference management system. Abstracts will be reviewed by at least two reviewers. Each author can participate in up to three papers.

#### ◆ SCOPE OF THE CONFERENCE

The Balkan Light Junior 2019 is the Second Balkan Light Junior Conference, which aims to give way to young scientists and students to express their knowledge and vision on the conference topics.

#### ◆ VENUE

The Second Balkan Junior Conference on Lighting, Balkan Light Junior 2019 will be held for the first time in the city of Plovdiv, nominated for European Capital of Culture 2019. The Conference will be held in the Technical University - Sofia, Branch Plovdiv (<http://www.tu-plovdiv.bg/aboutus.php>) on September 19-21, 2019.

#### ◆ LANGUAGE

The working language of the conference is English.

#### ◆ PAPER PRESENTATION

Papers will be presented in oral and poster sessions. Authors are asked to suggest the preferred form of presentation, while the Program Committee will make the final decision. Authors are expected to attend the conference in person to present their papers.

#### ◆ IEEE PUBLICATION

Balkan Light Junior 2019 is registered as an IEEE conference # 45311 (<http://www.ieee.bg/about.html>). IEEE is the copyright holder of the Conference Proceedings. All accepted papers will be submitted to the IEEE Xplore® Digital Library. IEEE reserves the right to exclude a paper from distribution to Scopus database after the conference, if the paper is not presented.

#### ◆ IEEE INTEREST FIELDS IN LIGHTING

- A. Communication, Networking and Broadcast Technologies
- B. Components, Circuits, Devices and Systems
- C. General Topics for Engineers
- D. Power, Energy and Industry Applications
- E. Robotics and Control Systems

#### ◆ TOPICS IN LIGHT AND LIGHTING

1. LED Lighting
2. Photobiology and non-Visual Effects of Light
3. Lighting Technology (lamps, luminaires, lighting controls)
4. Lighting Calculations. Photometry and Colorimetry
5. Energy Efficiency and Economic Aspects of Lighting
6. Ergonomics and Physiology of Vision. Human Aspects of Lighting
7. Interior, Exterior and Road Lighting. Lighting Quality. Light Pollution
8. Renewable Energy Sources and Lighting
9. Management of Lighting and Renewable Energy Sources
10. Daylight Design and Architectural Lighting
11. Common Lighting Aspects. Standards and Legislation in Lighting

Further information can be obtained on the Conference webpage: <https://blj2019.nko.bg> or on the CIE webpage: <http://www.cie.co.at/news/second-junior-balkan-conference-lighting-balkanlightjunior-2019-and-accompanying-event>

#### ◆ ACCOMPANYING EVENTS

Producers, Designers and Distributors of Lighting Systems and Components, technologies and goods, interrelated with lighting, are welcome to participate at the Conference Venue with presentations and demonstrations. Accompanying Venue of Balkan Light Junior 2019 Conference will be Lighting 2019 - a National Conference on Lighting for Young Scientists with International Participation. All the papers, submitted to Lighting 2019 will be published without review in separate proceedings.

#### ◆ DEADLINES

- |                                    |                           |
|------------------------------------|---------------------------|
| <b>Abstract Submission:</b>        | <b>June 30, 2019</b>      |
| <b>Notification of Acceptance:</b> | <b>July 08, 2019</b>      |
| <b>Early-Bird Registration</b>     | <b>August 15, 2019</b>    |
| <b>Full Paper Submission:</b>      | <b>September 01, 2019</b> |



## Balkan Light Junior 2019

*2019 Balkan Junior Conference on  
Lighting (IEEE # 45311)*

*September 19 – 21, 2019  
Plovdiv, BULGARIA*

<https://blj2019.nko.bg>

**Organized by:**

**National Committee for Lighting in  
Bulgaria (NCLBg – CIE NCBG)**

**Technical University of Sofia**

◆ **Conference Chairman**

Borislav PREGYOV Ledvance

◆ **Organizing Committee**

**Chairmans:**

Dimitar PAVLOV Technical University of Sofia  
Valyo NIKOLOV Technical University of Sofia,  
Branch Plovdiv

**Scientific Secretary:**

Iva PETRINSKA Technical University of Sofia

**Members:**

Kiril KASSEV Technical University of Sofia  
Georgi GANEV Technical University of Sofia,  
Branch Plovdiv  
Borislav BOYCHEV Technical University of Sofia  
Kamelia NIKOLOVA Technical University of Sofia  
Teodor KYUCHUKOV University of Ruse  
Vladimir SHALAMANOV Alpha Light  
Maria NENOVA Technical University of Sofia  
Dilyan IVANOV Technical University of Sofia  
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Emre ERKIN Turkey  
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Ksenija BUNJAK Serbia  
Roman DUBNIČKA Slovakia  
Lale Erdem ATILGAN Turkey  
Nicolae DIGA Romania  
Asterios TOLIDIS Greece  
Lambros DOULOS Greece  
Valentinba Markova Technical University - Varna

**Schedule**

September 18-19, 2019 – Registration  
Sept. 19, 2019 – Conference sessions, Welcome Party  
Sept. 20, 2019 – Conference sessions, Gala Dinner  
Sept. 21, 2019 – Post session tours, Closing the Conference

◆ **Program Committee**

**Chairman:**

Angel PACHAMANOV, Bulgaria

**Members:**

Mony MONEV, Bulgaria  
Dimitar MATEV, Bulgaria  
Valyo NIKOLOV, Bulgaria  
Georgi GANEV, Bulgaria  
Kiril KASSEV, Bulgaria  
Orlin PETROV, Bulgaria  
Plamen TSANKOV, Bulgaria  
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Sermin ONAYGIL, Turkey  
Silvia-Maria DIGA, Romania  
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Lambros DOULOS, Greece  
Iva VASSILEVA, Greece  
Ksenija BUNJAK, Serbia  
Ivan YATCHEV, Bulgaria  
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Plamen RIZOV, Bulgaria  
George TODOROV, Bulgaria  
Iliana MARINOVA, Bulgaria  
Angel TSOLOV, Bulgaria  
Svetlana TSVETKOVA, Bulgaria  
Ivaylo DOLAPCHIEV, Bulgaria  
Rad STANEV, Bulgaria  
Valentina Markova, Bulgaria

◆ **Registration fee**

The registration fee of the Conference is 300 EUR and includes cocktail party, participation in all sessions of the conference, coffee breaks, formal dinner, conference proceedings in print. For early-bird (before August 15<sup>th</sup>) registration, the conference fee is reduced to 200 EUR.

The conference fee for IEEE and NCLBg members and young scientists is 170 EUR (if payed after August 15<sup>th</sup>). For early-bird registration in this case the fee is 150 EUR.

The conference fee for students is 80 EUR. For early-bird registration the fee is 60 EUR. The registration fee for students do not include the formal dinner expenses. There is also an opportunity for poster presentation in absentia (authors cannot attend in person), which costs 80 EUR.

Bank Account: IBAN BG85 BPBI 7940 1081 9901 01, NKO-Bulgaria, Eurobank Bulgaria AD, Code: BPBIBGSF (name, country – for Balkan Light Junior 2019, Plovdiv).

◆ **CORRESPONDENCE ADDRESS**

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