#### INVITATION

As Turkish National Committee on Illumination, we are very honoured to invite you to our National Lighting Congress and International Lighting Technology Fair which are organised in every two years. 11<sup>th</sup> National Lighting Congress will be held on 29 March-1 April, 2017 at Istanbul World Trade Centre (WTC), Yeşilköy, İstanbul.

The aim of the congress is to gather academicians and lighting industry representatives who are interested in various fields of lighting, discuss new ideas on lighting and to exchange knowledge and experience.

11<sup>th</sup> National Lighting Congress is open to papers written in Turkish and English covering the general aspects of lighting and the special topic entitled "Smart Technologies in Lighting". Industry representatives are welcomed to present application projects.

#### GENERAL TOPICS

- Vision and Colour
- Physical Measurement of Light and Radiation
- Interior Lighting
- Exterior Lighting
- Lighting and Signalling for Transport
- Photobiology and Photochemistry
- Image Technology
- General aspects of lighting (Terminology, Lighting and Education, Energy Efficient Design Principles in Lighting, Lighting and Health, Light Sources, Luminaires, et cetera)

#### SPECIAL TOPIC

# **Smart Technologies in Lighting**

Daylighting and artificial, efficient use of energy, LED - OLED technologies and applications, providing visual comfort conditions are important subjects in Lighting Science. Smart technologies in lighting area are notable

subjects for efficient lighting solutions and these topics have become focus of attention for people from different disciplines.

In this context, innovative ideas, rational solutions, competitive strategies, human centric and environment responsive approaches are becoming notable in terms of improvements in lighting technologies.

During the congress, academicians and industry representatives working in the field of lighting will find the opportunity to examine and discuss "Smart Technologies in Lighting" topic in detail on a common platform.

In addition to the general subjects, topics given below will be discussed at the 11<sup>th</sup> National Lighting Congress with the special topic "Smart Technologies in Lighting":

- Lighting and efficiency
- LED OLED Technologies and applications
- Control and automation systems
- Standards, regulations and applications
- Human centric and environmentally compatible lighting
- Daylighting

We invite academicians, public officials, industry representatives, graduate and undergraduate students who are interested in the topics mentioned above to the 11<sup>th</sup> National Lighting Conference with the special topic of "Smart Technologies in Lighting".

#### **IMPORTANT DATES**

• 21 November 2016

Deadline for abstract submission

- 17 December 2016
  - Deadline for the notification of acceptance
- 20 February 2017

Deadline for full paper submission

**Abstracts:** Abstracts with at least 400 words, shall include the aim, method and discussion of the results, prepared either in Turkish or in English, shall be sent to the Congress Secretariat no later than 21 November 2016.

#### REGISTRATION

Participants are requested to fill in the 'Congress Participation Form', which is available on the web site www.atmk.org.tr.

	Until 20 February 2017	After 20 February 2017
Registration fee	100 €	150 €
Students	75 €	100€

Audience with no paper presentation are not required to pay the registration fee or fill in the 'Congress Participation Form'. Students are requested a proof of their studentship.

#### **Bank Account Number**

Türkiye ISBANK, Branch No: 1199, Account No: 3090463, IBAN No:TR 740006400000111993090463

### SCIENTIFIC COMMITTEE

Prof. Dr. Mehmet Şener Küçükdoğu İKÜ Faculty of Architecture

Prof. Müjgan Şerefhanoğlu Sözen YTÜ Faculty of Architecture

Prof. Dr. Rengin Ünver YTÜ Faculty of Architecture

Prof. Dr. Sermin Onaygil İTÜ Energy Institute

Prof. Dr. Leyla Dokuzer Öztürk *YTÜ Faculty of Architecture* 

Prof. Dr. Alpin Köknel Yener İTÜ Faculty of Architecture

Assoc. Prof. Dr. Önder Güler İTÜ Energy Institute

Assoc. Prof. Dr. Banu Manav İKÜ Faculty of Art and Design

## ORGANIZING COMMITTEE

Prof. Dr. Rengin Ünver

Prof. Dr. Sermin Onaygil

Prof. Dr. Alpin Köknel Yener

Assoc. Prof. Dr. Banu Manav

Dr. Emre Erkin

E. E. Kevork Benlioğlu

MSc Arch. Nergiz Arifoğlu



Turkish National Committee on Illumination İstanbul Teknik Üniversitesi Institute of Energy Ayazağa Campus 34469, Maslak – İstanbul

Tel : +90 212 2856050 Fax : +90 212 2856051 e-mail : atmk@itu.edu.tr http://www.atmk.org.tr

# 11<sup>th</sup> NATIONAL LIGHTING CONGRESS &

# 11<sup>th</sup> INTERNATIONAL LIGHTING TECHNOLOGY FAIR

29 March -1 April 2017

World Trade Centre Fairground

Hall 9, 10 and 11 Yeşilköy - İstanbul

CALL FOR PAPERS