

Call for Entries

The Light Symposium Paper Competition (LSPC16) is an opportunity for students, designers and professionals with fewer than 5 years of professional experience in the field of lighting design and who are under 35 years of age to present a paper to an audience during the Light Symposium 2016 in Wismar, Germany (LSW16). We are searching for young professionals who have innovative ideas and/or have worked on projects in the field of Lighting Design. LSW16 offers the opportunity to present findings, observations, and research to a specialist audience alongside experienced professional speakers. It is an excellent chance to share and exchange ideas with peers and visionaries.

LSPC16 will be held during the Light Symposium conference in Wismar, Germany on 13th and 14th October 2016.

Event description

The first Light Symposium took place in 2008 at the Faculty of Architecture and Design of the University of Technology, Business and Design in Wismar, Germany.

The event, entitled **The Future of Light and Lighting**, had as its main objective the interdisciplinary gathering of professions involved with light, and offered a great opportunity to forge links between international researchers and scientists who support the creation and development of existing networks.

Since then, the Symposium has been hosted biannually in Germany and Sweden at University of Technology, Business and Design in Wismar and KTH Lighting Laboratory:

- Natural Light Daylight and artificial lighting for mankind (2010)
 KTH Lighting Laboratory Stockholm
- Future of Light and Lighting in Architecture (2012)
 University of Technology, Business and Design in Wismar
- Lighting for future healthy architecture (2015), during the International Year of Light 2015,KTH
 Lighting Laboratory Stockholm

The theme of the forthcoming 5th Symposium in 2016 is:

Future of Healthy Light and Lighting in Daily Life - a wide-ranging perspective on lighting design practice, lighting science and medical science related issues shall be discussed.

Paper topics

FUNDAMENTALS: refers to basic knowledge of the relationship between the human being and light and lighting. How lighting factors such as intensity, colour and distribution affect human perception visually, emotionally and/or physically.

ARCHITECTURE: refers to the interaction between light and lighting and the physical environment, related to material, space, colour, form, size and proportion.

HEALTH: refers to a structured principal application of how basic health knowledge related to lighting can be implemented in our daily lives and environments, affecting our comfort, functionality and wellbeing.

DESIGN: refers to the professional lighting design approach. How can the development of professional theory, concept and methodology be carried out in order to optimize the quality of our future lighting installations. Practical examples and solutions can be presented.

Entry requirements

- Applicants should be students, designers and professionals with fewer than 5 years of professional experience in the field of lighting design. Applicants should be under 35 years of age on 1st of May 2016.
- Applicants can be students of Lighting Design, Architecture or related disciplines, Master's and PhD students, independent practitioners or young educators in the field of Lighting Design, Architecture or related field.
- The papers should take approximately 20 minutes each to present, 5 minutes will be added for questions.
- The conference language is English.

Submission

PAPER DESCRIPTION / ABSTRACT:

Please give the exact title of the paper and include an abstract of 400 (minimum) to 500 (maximum) words. The general format of the abstract is free; however, try to address the following questions: WHY? WHAT? HOW? (in English / pdf format).

PRESENTATION STRUCTURE:

Please submit a storyboard in a maximum of 7 slides (in English / pdf format). This format will help us assess your capacity to structure and visualize the key concepts of your presentation.

Selection Criteria

The submitted papers should:

- relate to at least one of the four main tracks as stated above (significance of work)
- contribute new content and an original approach in the field of Lighting Design to issues which are particularly timely
- be relevant to the field of Architectural Lighting Design (useful to practitioners or researchers)
- advocate special interests and motivation for design goals, research or investigation
- communicate the content in a coherent and professional manner (conclusions are valid, properly supported, paper is complete (no major "loose ends"), research methods are appropriate, data valid, use of professional language etc.)

The Jury:

- renowned members of the professional lighting community:
 Prof. Dr. Heinrich Kramer, Dr. Ahmet Emin Çakır
- representatives from Wismar University:
 Prof. Michael F. Rohde, Dr. Karolina M. Zielinska-Dabkowska
- representative from KTH University: Federico Favero

Preselection process:

- Once shortlisted, each of the four finalists will give their 30 minute presentation to a full audience at LSW16 on 13th or 14th October 2016.
- The selected speakers will be notified on Wednesday 1st July 2016 and receive a financial contribution to travel and accommodation expenses up to 700Euro per paper.
- A two-day free pass to the Light Symposium 2016, including lunches and participation in the buffet dinner on Friday 14th October, will also be provided.

Announcement of the Winner of LSPC16:

• The jury, supported by independent experts, will decide on an overall winner who will be given a free ticket to the PLDC in Paris, France and the opportunity to present her/his paper at the 8th edition of LEDforum in São Paulo/BR in 2017! The winner will be announced on Friday 14th October during the LSPC16 Awards Ceremony.

Time Schedule

- Proposals for papers should be sent to k.zielinska-dabkowska@hs-wismar.de by **Wednesday 15th June 2016, 6pm CET.**
- Announcement of the selected papers will take place on Friday 1st July 2016.

