

SUMMARY INFO FOR COMPETITION PARTICIPANTS



GO FOR GOLD – Best Light for Best Agers DESIGN OF AN INTUITIVE LIGHTING SYSTEM FOR USE IN THE CONTEXT OF ASSISTED LIVING

IDEAS COMPETITION FOR STUDENTS, AS PART OF BELEKTRO 2018

OCCASION

The fair belektro 2018: Trade Fair for Electrical Engineering, Electronics, and Lighting

SPONSOR

Messe Berlin GmbH, Messedamm 22, 14055 Berlin
Partner: Internationales Design Zentrum Berlin,
Am Park 4, 10785 Berlin
Conceptual sponsor: Redaktion LICHT, Richard-Pflaum-Verlag GmbH & Co. KG, Lazarettstrasse 4, 80636 München, Germany.

THEME OF THE COMPETITION

This competition is open to students in departments of product, industrial, and lighting design; architecture and interior architecture; and lighting engineering. Within the context of a supervised college or university project, the objective is to develop innovative lighting solutions that contribute over the long term to comfortable and self-reliant »smart living« for those in their elderly years.

It is expected that the light systems submitted be adapted to quality characteristics required for good vision with increasing age, and to the biological effects of light for support of well-being and health. Light solution designs should appeal to persons 50+, and should be able to be operated by persons under the age-related restrictions of vision, mobility, and psyche.

Likewise important is the development of clearly understood designations and icons that unmistakably represent the functions of the lighting systems – and that therefore enable intuitive handling. This is primarily directed to the possible biological effects of lighting. Further important aspects are planning with environmentally benign materials, resource-economical manufacture, and the recyclability of the lighting system.

ORGANIZATION OF THE COMPETITION SUPPORT

Consulting services / support / liaison in all questions concerning the competition: Britta Hölzemann, Redaktionsbüro Berlin, Görresstrasse 6, 12161 Berlin
Tel.: +49 30 851 03 990 / Mobile: +49 171 95561 82
E-mail: britta.hoelzemann@litg.de

CONTACT PARTNER AT MESSE BERLIN / SUBMISSION ADDRESS

Carla Paul, Projektmanagement belektro 2018
Messe Berlin GmbH, Messedamm 22, 14055 Berlin
Tel.: +49 30 3038-3223 / Fax: +49 30 3038-2120
E-mail: belektro@messe-berlin.de

TIME LINE

- **Registration deadline: Monday, 16 April 2018**
- Submission deadline for the designs: Friday, 20 July 2018 (by which date the submissions must have been received by the promoters).
- Initial jury session: 27 July 2018 (The finalists have one week to announce whether they intend to build a functional model)
- Presentation of the functional models: planned for Friday, 12 October 2018
- Award of prizes: Monday, 5 November 2018, as part of the opening ceremony for belektro 2018

SUBMISSIONS MANDATORY

- Beamer presentation consisting of a maximum of 3 slides in PDF format **WITHOUT** names or copyright designation (max. 10 MB)
- A completed data sheet (the details requested here should also be taken into account in the presentation)
- Participant declaration with the contact details of the submitter and naming of the college or university, the supporting lecturer, and all persons contributing to development of the submission
- **FOR FINALISTS**
 - Submission of the functional model
 - Inventory list for the functional model, in accordance with the mandatory form
 - Declaration of whether the submission should be returned to the college or university after the competition, or whether it can be recycled

PRIZES

1st prize: €1,500 | 2nd prize: € 1,000 | 3rd prize: € 500
Presentation of the winner's cup: Rising Star

PATENT AND LICENSING RIGHTS OF THIRD PARTIES

The submissions may not infringe on patent or licensing rights. Any violation of this stipulation will result in exclusion from the competition and the nomination. Messe Berlin will not conduct legal investigations.

COPYRIGHT

The participants in the competition are hereby expressly informed that they themselves will be responsible for the copyright of their designs: e.g., by application for industrial property rights.