

CALL FOR PAPERS

**First International Conference on Lighting in
Engineering, Architecture and the Environment**

Light 2011

**17 - 19 May 2011
Poznan, Poland**

ORGANISED BY:

**Wessex Institute of Technology, UK
Poznan University of Technology, Poland**

SPONSORED BY:

WIT Transactions on the Built Environment



WESSEX INSTITUTE OF TECHNOLOGY
Advancing International Knowledge Transfer
www.wessex.ac.uk



INTRODUCTION

The first Conference on Lighting in Engineering, Architecture, Arts and the Environment is aimed at discussing the latest developments in a variety of topics related to light and illumination, from its engineering aspects to its use in art and architecture and the effect of light on living systems and human health.

The study of lighting should not be restricted to its technical aspects, but also seen as a factor in creating better and healthier environments. An important topic is the human perception of light and colour and their use in art installations, stage performances and architecture.

Better understanding by urban planners of illumination has helped to enhance heritage architecture and can lead to the recovery of degraded city areas.

Emphasis on environmental and ecological issues has led to a new understanding among planners and architects of the need to work in harmony with nature, including taking maximum advantage of daylight, as the source of life and wellbeing.

The conference will attract participants from research, academia, industry and practitioners as well as colleagues in environmental and ecological fields.

BENEFITS OF ATTENDING

- Conference papers are peer-reviewed by members of the International Scientific Advisory Committee and other colleagues. Papers are rapidly processed for publication in **hard-cover** and **digital** book form. The books are available to delegates at registration and are also widely distributed throughout the world by WITPress.
- Papers are also available in **digital format** to the international scientific community through the Wessex Institute eLibrary <http://library.witpress.com>
- Conference participants will be invited to submit an extended version of their paper to the **International Journal of Design & Nature and Ecodynamics** associated with WIT.
- Papers presented at Wessex Institute conferences appear regularly in notable reviews, publications and databases.
- The opportunity to present your research within a unique forum and collaborate with experts from around the world.

Look for further information on this conference and other activities organised by Wessex Institute of Technology at:
www.wessex.ac.uk

CONFERENCE CHAIRMEN

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Poznan University of Technology, Poland

C A Brebbia
Wessex Institute of Technology, UK

INTERNATIONAL SCIENTIFIC ADVISORY COMMITTEE

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W Zagan
Warsaw University of Technology, Poland

CONFERENCE TOPICS

Light Engineering

- Lighting equipment
- Lighting design and applications
- Light and lighting measurements
- Outdoor lighting
- Indoor lighting design and applications

Light in Architecture

- Architectural lighting design and applications
- Illumination of architectural objects
- Daylighting

Light and Arts

- Illumination and installations
- Stage performance

Light in Life and the Environment

- Human perception of light
- Photobiology and photochemistry
- Light and human health

SUBMISSION INFORMATION

Papers are invited on the topics outlined and others falling within the scope of the meeting. Abstracts of no more than 300 words should be submitted **as soon as possible**. We strongly encourage the submission of abstracts online.

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper, which if accepted for publication, must be presented at the conference. To be fair to all participants, each registered delegate will only be able to submit one paper.

The language of the conference will be English.

Journal Submission

Delegates attending Light 2011 will be invited to submit an expanded version of their paper for publication in the **International Journal of Design & Nature and Ecodynamics**, associated with the Wessex Institute of Technology.

OPEN ACCESS

Participants are encouraged to opt to make their papers Open Access.

We strongly believe that removing barriers to research published online will greatly aid progress in many scientific and technical disciplines.

Online Submission

www.wessex.ac.uk/light2011

Email Submission

Email: bcopland@wessex.ac.uk

Please submit your abstract with **Light 2011** in the subject line. Include your name, full address and conference topic.

Fax or Mail Submission

Fax or mail a copy of your abstract with the completed Enquiry Form overleaf to the secretariat below.

CONFERENCE SECRETARIAT

**Beverley Copland
Conference Secretariat
Light 2011**

WESSEX INSTITUTE OF TECHNOLOGY

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Southampton, SO40 7AA, UK

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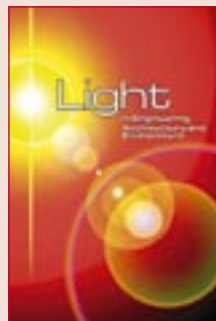
INDEXING AND ARCHIVING OF PAPERS

Papers presented at Wessex Institute conferences are referenced by Crossref and regularly appear in notable reviews, publications and databases, including referencing and abstract services – Scopus, Compendex, ISI Web of Knowledge, Index to Scientific & Technical Proceedings, ProQuest and Scitech Book News. All conference books are archived in the British Library and American Library of Congress.

In addition the conference papers will be:

- Published by WIT Press in a volume of WIT Transactions on the Built Environment in digital and paper format (ISSN:1743-3509).
- Available to conference delegates at the time of registration as a hardcover volume.
- Promoted directly to researchers and institutional libraries.
- Distributed widely through the international book trade.
- Archived online in the Transactions of the Wessex Institute collection, which provides the international scientific community with immediate and permanent access to individual papers.

View the Transactions of the Wessex Institute collection at:
<http://library.witpress.com>



For more information visit: www.wessex.ac.uk/light2011

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LOCATION

One of Poland's largest and most dynamic cities, historic Poznan is set on the banks on the Warta River in an area noted for its many National Parks and nature reserves. The Royal-Imperial route guides visitors to many of the city's outstanding buildings and museums, including a grand Renaissance town hall and a picturesque old market square.

Modern Poznan is a vibrant, busy city, home to many international companies as well as several large universities. The impressive Old Brewery centre also offers some of Europe's best shopping and arts venues close to the old town, and a short distance from the conference venue.



CONFERENCE VENUE

Light 2011 will be held at the IBB Andersia Hotel, situated within walking distance of the historic Old Town and only 7km from Poznan International Airport. This modern hotel offers a range of rooms and suites, each with complementary WiFi access, as well as spa, fitness centre and swimming pool. Two contemporary restaurants and a bar can also be found in the hotel.

DISPLAY FACILITIES

There will be space for organisations to display products, services and literature related to the theme of the conference. Further details are available from the Conference Secretariat.

WESSEX INSTITUTE OF TECHNOLOGY



The Wessex Institute of Technology (WIT) is an International Centre for Knowledge Transfer that fosters a number of key programmes within the research community.

The excellent reputation of the WIT Conference Programme held in different parts of the world continues to grow. This is just one of the initiatives offered by the Institute. Other activities include:

- Graduate Programmes at Master and PhD level.
- Advanced research.
- Publications, including books and journals.
- E-Publishing comprising the Transactions and other journals of the Wessex Institute.
- Services to industry.

FOR FURTHER INFORMATION VISIT
www.wessex.ac.uk



ENQUIRY FORM

Light 2011
17 - 19 May 2011, Poznan, Poland



Title (Prof/Dr/Mr/Mrs/Ms)
Initials Surname
Organisation
Address
.....
.....
Postcode/Zip
Country
Telephone
Fax
Email

Please indicate your intention below:

- ☐ I intend to submit a paper and present it.
Proposed Title
.....
Topics
☐ I intend to participate in the conference, but will not be submitting a paper.
☐ I am interested in renting display space

By completing this form, we understand that you are agreeable to receiving further information on this event and other activities which we believe will interest you. We will not disclose this information to third parties. Wherever possible information about this conference will be sent to you by email.