

“SAPIENZA” UNIVERSITY - ROME

DIPARTIMENTO DI ARCHITETTURA E PROGETTO

In collaboration with:

SOVRAINTENDENZA AI BENI CULTURALI DEL COMUNE DI ROMA

SSML SCUOLA SUPERIORE MEDIATORI LINGUISTICI GREGORIO VII ROME

Patronage:

MiBAC MINISTERO PER I BENI E LE ATTIVITA' CULTURALI

AIDI ASSOCIAZIONE ITALIANA DI ILLUMINAZIONE

APIL ASSOCIAZIONE PROFESSIONISTI DI ILLUMINAZIONE

ASSIL ASSOCIAZIONE PRODUTTORI DI ILLUMINAZIONE

ASSODEL ASSOCIAZIONE NAZIONALE FORNITORI ELETTRONICA

Sponsor:

iGUZZINI – PHILIPS

Software partner:

RELUX -LIGHTWEB

workshop

ELECTRIC SYSTEMS

18th - 23th June 2012

theory and applications (10.00 – 13.00 / 14.00 – 17.00 – 18.30)

The technological systems for artificial lighting include supply systems, appliances, lighting sources and electric accessories, regulation and control systems. In the most complex installations some peculiar systems are used to check continuously how the installation and the lamps work in order to prevent any uncomfortable situation to the users. It's important also for lighting designers to get a deeper knowledge of these aspects since every kind of choice they make in designing lighting, affects masonry works, safety, energy saving, maintenance. This workshop focuses on lighting regulation systems, that are required because of energy saving reasons or scene-design reasons and also on lighting emergency installations, that we obligatory have to fit in a lot of projects.

Who can attend the workshop

Architects, engineers, technicians, technical promoters are allowed to attend the course. A basic knowledge of the lighting fundamentals is an essential requirement.

An optional lighting fundamental course is available on 16th june (10.00-13.30).

Please, send us an e-mail to let us know if you are interested in this optional course.

Program

Monday June 18 10.00-13.00 / 14.00-15.00

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

"Components and systems for lighting"

Monday June 18 15.00 -17.00

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

Workshop: " Functional lighting design of an office. Project of road area"

Tuesday, June 19 10.00-13.00 / 14.00-17.00

Giuseppe PARISE Engineer. Professor, Faculty of Engineering, Sapienza University of Rome

"Systems of power supply for lighting systems"

Wednesday, June 20 10.00-13.00 / 14.00-15.00

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

"Fundamentals of electrical design"

Wednesday, June 20 15.00 -17.00

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

"Control systems of lighting"

Thursday, June 21 10.00-12.00

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

"Energy performance and operating costs of lighting."

Thursday, June 21 12.00-13.00 / 14.00 -18.30

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

Workshop: " project of a lighting control system"

Friday, June 22 10.00-13.00

ABB Lighting company

Ferdinando MASSARELLA Engineer. ABB consultant

"Case histories."

14.00-18.30

Luigi MARTIRANO Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

ABB Lighting company

Giorgio CECCHINI System Integrator ABB

Workshop: " The control of a lighting system"

Saturday, June 23 10.00-13.00

CRESTRON Engineer. Researcher Faculty of Engineering, Sapienza University of Rome

Andrea TAMAGNINI Engineer. Lighting Manager Italia.

"Case histories."

General info and contact details

Convention centre:	Facoltà di Architettura, Via Gianturco 2, 6° floor, room 612
Hours amount:	6 days (36 hours)
date:	18th – 23th June 2012
time :	9.00 – 13.00 / 14.00 – 17.00 – 18.30

registration 1 workshop*:	€. 600
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People who want to attend more than one workshop can get some facilitation:

n° workshop	graduates and professionals
2 workshop	€ 1000
3 workshop	€ 1500
4 workshop	€ 2000
5 workshop	€ 2400
6 workshop	€ 2800
7 workshop	€ 3300
8 workshop	€ 4000
9 workshop (+ 3 mesi gratis)*	€ 5000

***Who want to buy the 9 workshop set, is allowed to complete the cycle for free.**

For people from lighting manufacturing industries, who are interested in these workshops, special offers (in relation to payment conditions and to the educational training) can be arranged.

AIDI's members will have a discount, equal to the annual fee € 70 (individual member).

The application have to be submitted within June the 16th, 2012

Please, send us an e-mail to let us know if you are interested in the optional lighting fundamentals course.

At the end of workshop a certificate of attendance will be issued to everyone who has attended at least 85% of lessons and applications.

Internet Site: www.masterlighting.it

e.mail: info@masterlighting.it

Tel. +39.339.2007187

Director

Prof. Stefano Catucci
"Sapienza" University – Rome

Scientific Coordination

Prof. Arch. Corrado Terzi

Coordination of Tutorship

Ing. Marco Frascarolo

Organizational coordination

Arch Floriana Cannatelli

Classes are held at:

Facoltà di Architettura - "Sapienza" University – Rome
Via Gianturco 2, 6° floor, room 612, 00196 Roma

Administration:

DIPARTIMENTO DI ARCHITETTURA E PROGETTO - "Sapienza" University – Rome
Via Flaminia 359, 00196 Roma

“SAPIENZA” UNIVERSITY - ROME

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workshop **ELECTRIC SYSTEMS**

18th - 23th June 2012

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Admission form workshop

(send a fax at 0039-06-32101250 and 0039-06-7821554 and by email to florianacannatelli@masterlighting.it)

- NAME
- LAST NAME
- CITIZEN
- DATE OF BIRTH
- PLACE OF BIRTH
- CODICE FISCALE
- RESIDENCE ADDRESS
- CITY
- STATE
- PHONE
- MOBILE PHONE
- FAX
- E-MAIL
- NATURAL LANGUAGE
- SPOKEN LANGUAGES
- STUDIES DEGREE
- NUMBER UNIVERSITIES (CARNET)
- BANK NUMBER ACCOUNT:

presso Banca di Roma – Tesoreria Università La Sapienza – Ag. 153
intestato a: 8027 DIPARTIMENTO DI ARCHITETTURA E PROGETTO
IBAN: IT42K0200805227000401386491
CAUSALE: ISCRIZIONE WORKSHOP

The Department, owner of the data, informs that the data collected will be processed Informatics
For the purpose of transmission of information on courses Or public initiatives we organized such
data for which are essential. The course competing rights of Art. 13 of law 675/96. We confirm the
veracity of the information given under the law 675/96 and gives consent to their treatment . Data
for operations involved in the workshop as well as for advertising purposes " Sapienza" University

DATE

SIGNATURE.....