



May 2007

The Lantern

The Newsletter of the Mother Lode Section of IESNA



Crime Prevention through Environmental Design

Speaker: Art Hushen, National Institute of Crime Prevention

For years we have designed our lighting for security with our thoughts and beliefs on what safety is. Now, we get the opportunity to hear input from a retired police officer, who is very knowledgeable in Crime Prevention through Environmental Design (CPTED). From the areas we choose to illuminate, to the type of lamps we choose, come and hear from the end-user side.



Art Hushen is the President of the National Institute of Crime Prevention. Art was instrumental in the creation of the Tampa Police Department's CPTED Unit and Tampa's first CPTED Ordinance for the Westshore Business District, which is the largest Business District in Florida. He is an instructor for the Florida Attorney General's Office specializing in Basic and Advanced CPTED and CPTED in Schools. He is also an Adjunct Instructor for Fox Valley Technical College specializing in CPTED. Art holds a Bachelor of Arts degree in Criminology from the University of South Florida. He was awarded the Sun Coast Crime Prevention Association Crime Prevention Practitioner of the Year for 2000.

DATE

Wednesday, May 16, 2007

TIME

Social: 6:00-6:30pm
Dinner Served: 6:30pm
Presentation: 7:00pm

ADMISSION

With Reservation: \$20
Without Reservation: \$25
Full-Time Student: \$10

LOCATION

Café Milazzo
4818 Folsom Blvd, Sacramento
(Between 48th and 49th Streets)

Menu

Chicken Parmesan, Shrimp Fettuccini,
Vegetarian Lasagna.

When registering for this event, please let Miguel know what menu item you would prefer – thank you.

Please make you reservations by 3:00pm Monday, May 14, Miguel Castellanos,
ECOM 916-570-1576 mac@ecomeng.com

Please share this Newsletter in your office

Lighting Education

IES ED-100 Class

The Mother Lode Section of the IESNA will hold a lighting fundamentals class this Spring. This class is essential for anyone who is new to lighting. It is also designed for people who have practical experience of lighting and want to deepen their knowledge of fundamental issues. The ED-100 course provides much of the knowledge required for the Lighting Certified (LC) qualification from the NCQLP and for the lighting and daylighting calculations for LEED certification.

The eight-session course will be taught by local lighting experts in the topics list below:

- Human vision
- Luminaires and photometric data
- Lighting design considerations and techniques for indoor and outdoor applications.
- Light & color
- Lighting calculations
- Energy management and lighting economics
- Daylighting
- Lamp technologies and performance metrics.

A certificate of completion will be awarded to those who attend a minimum of six of the sessions.

WHEN:

Monday and Wednesday evenings for four weeks,
June 4th – June 27th, from 6:00 – 9:00 PM.

WHERE:

Lighting Classroom, on the Second Floor
SMUD's Energy & Technology Center
Customer Service Center Building
6301 S Street, Sacramento, just off
Highway 50 at 65th Street.

COST:

\$235 for members
\$285 for non-members.
Sustaining member companies may send
one person for the member price.

INCLUDED:

Eight class sessions
ED-100 textbook

RESERVATIONS:

Send a check only (no cash or credit card
numbers) to:

Miguel Castellanos

c/o Ecom Engineering

1796 Tribute Road, Suite 100
Sacramento, CA 95815.

Please include the name, company
affiliation, and daytime phone number of
each person signing up.

NOTE: To expedite your enrollment in the course, the check must be made out to IES, NOT to ECOM.

For additional information please call Miguel Castellanos: (916) 570-1576

This is a popular course, and class size is limited – reserve your space without delay!

**MOTHER LODE SECTION
SUSTAINING MEMBERS**

California Energy Commission Gary Flamm
Capitol City Design Tony Baker
CJS Lighting Robert O'Flaherty
M. Neils Engineering, Inc. Mike Neils
Sacramento Municipal Utility District Alan Suleiman



**SOCIETY PRESIDENT
(2006 - 2007)**
 Kevin Flynn
 Kiku Obata & Company
 6161 Delmar Blvd, Suite 200
 St. Louis, MO 63112-1203
 E-Mail: kflynn@kikuobata.com
 Tel: 314-361-3110

**REGIONAL VICE PRESIDENT
(2006-2009)
SOUTH PACIFIC COAST**
 Thomas Grunwald
 Holophane
 16039 N 41st Place
 Phoenix, AZ 85032
 E-mail: tgrunwald@holophane.com
 Telephone: 602-971-0461

**MOTHER LODE SECTION
2006-2007**

OFFICERS

PRESIDENT
 John Hickman, LC; Hubbell Lighting, Inc.
 916-412-6995 jhickman@hubbell-ltg.com
VICE PRESIDENT
 Miguel Castellanos, ECOM Engineering
 916-641-5600 mac@ecomeng.com
SECRETARY
 Melissa Blevins, Ca. Lighting Technology Center
 530-757-3452 mablevins@ucdavis.edu
TREASURER
 Meggan Kessler, Holophane Lighting
 916-670-6677 Meggan.Kessler@Holophane.com

BOARD OF MANAGERS

Doug Coleman, CAL Lighting
 916-929-5111 dcoleman@cal-lighting.com
 Owen Howlett, HMG
 916-962-7001 howlett@h-m-g.com
 Steve Sheckells, SMUD
 916-732-6614 sshecke@smud.org
 Juan Jose Villatoro, M. Neils Engineering Inc
 916-923-4400 jjvillatoro@mneilsengineering.com

PAST PRESIDENT

Connie Buchan, SMUD
 916-732-6404 connie.buchan@smud.org

COMMITTEE CHAIRS

IIDA - Doug Coleman, CAL Lighting

PROGRAMS - Miguel Castellanos, ECOM Engineering

MEMBERSHIP, HISTORIAN

Gale Spencer, Lighting By Design, 916-649-2220
litegal@surewest.net

PR/AWARDS, LANTERN EDITOR

Gary Flamm, CEC 916-654-2817
gflamm@energy.state.ca.us

WEBMASTER - Abhijeet Pande, HMG
<http://www.iesmotherlode.org>

