

CONTINUING EDUCATION

**IESSA (LIGHTING ASSOCIATION)
TRAINING COURSES****Gauteng Branch**

Lighting in industry: 20-21 June 2007.
Venue to be confirmed.
Emergency lighting: 18 July 2007.
Venue to be confirmed.
Shop and retail lighting: 15 August 2007.
Venue to be confirmed.
Exterior lighting: 12-14 September 2007.
Venue to be confirmed.

Cape Town Branch

Shop and retail lighting course: June 2007.
Outdoor lighting: September 2007.

The above dates are provisional, subject to change.
Contact Griselda Malungane on (011) 238 0104

**CERTIFIED MEASUREMENT AND
VERIFICATION PROFESSIONAL**

The Association of Energy Engineers (AEE), in cooperation with the Efficiency Valuation Organization (EVO) formerly known as the International Performance Measurement & Verification Protocol (IPMVP), has established the Certified Measurement and Verification Professional (CMVP) program with the dual purpose of recognising the most qualified professionals in this growing area of the energy industry, and raising the overall professional standards within the measurement and verification field. The EVOs mission is to develop and promote the use of standardised protocols, methods and tools to quantify and manage the performance risks and benefits associated with end-use energy efficiency, renewable energy, and water efficiency business transactions.

Date: 8 to 12 May 2006
Venue: Emperors Palace, Gauteng
Contact Christina den Heijer at cemanager@intekom.co.za

**ENERGY TRAINING FOUNDATION
SCHEDULE FOR 2007****21-25 May 2007:**

- Certified Energy Manager Course (CEM)

22-25 May 2007:

- Energy Audit Training Course (EAT)
- Industrial Energy Management Training Course (IEMT)

24 May 2007:

- CEM and CMVP Award Ceremony

15-19 October 2007:

- Certified Energy Management Training Course (CEM)

16-19 October 2007:

- Energy Audit Training Course (EAT)
- Industrial Energy Management Training Course (IEMT)

25 October 2007:

- CEM and CMVP Award Ceremony and SAAE Banquet
- Contact Christina den Heijer at cemanager@intekom.co.za

BROCHURES

OPTIMUM COOLING STRATEGIES FOR INDUSTRY AND IT

The new 'Rittal SK – system climate control' brochure presents a variety of products and services that provide innovative cooling strategies in industry and IT. This 90-page brochure has valuable information on projects and

practical tips for very different applications connected with system climate control. A 16-page analysis informs readers directly about tailor-made climate control solutions from industrial applications to IT applications.
The brochure can be downloaded at www.rittal.de.

CONFERENCES AND EXHIBITIONS

**ELECTRO-TECHNICAL AND EQUIPMENT,
TRANSMISSION, DISTRIBUTION SUPPLIER
ROADSHOW**

This roadshow will visit many areas and is relative to industry, mining, consultants, municipal authorities, national institutions. The 2007 dates and venues are as follows:

18 April – Witbank
9 May – Maputo (Mozambique)
23 May – Secunda
19 June – Lusaka (Zambia)
20 June – Kitwe (Zambia)
21 June – Lubumbashi (Congo)
9 July – Saldanha
10 July – Cape Town
12 July – Bloemfontein
14 Aug – Durban
16 Aug – Richards Bay
11 Sep – East London
13 Sep – Port Elizabeth
26 Sep – Luanda (Angola)
17 Oct – Malawi
31 Oct – Swaziland
14 Nov – Mauritius
28 Nov – Tanzania

Contact Gretchen Stols (011) 956 6573 or stolsgretchen@telkomsa.net

**ELECTRICAL SAFETY FOR MANUFACTURING,
MINING, PROCESSING AND UTILITIES CONFER-
ENCE**

The objective of the conference is to reduce the risk of electrical injuries by accelerating the application of breakthrough improvements in human factor, technology and management systems, as well as to stimulate innovation in reducing electrical accidents.

Date: 9-10 May 2007
Venue: Cape Town
Contact shellie@idc-online.com

SUSTAIN 2007

The aim of the conference and exhibition is to advance the sustainable development cause in Southern Africa and to provide a platform on which the owners of processes that contribute to sustainability are able to showcase the merits and competences of these processes to an audience that can see commercial as well as developmental benefits in employing them.
The exhibition will demonstrate the products and processes that are available to reduce pollution in its widest sense and, practically, restore the ecological and environmental balance.

Date: 15-17 August 2007
Venue: Sandton Convention Centre
Contact Zia Tomes (011) 886 3734 or www.sustainex.co.za

DOMESTIC USE OF ENERGY CONFERENCE

This conference will cover the following:

- DSM and implementation strategies.
- National energy efficiency strategy.
- Discussions on DSM, municipal and RED services, etc.
- Customer needs, market trends and characteristics.
- Tariffs, metering and M&V.
- Electrification and energy provision in rural areas.
- Community generation of electricity.
- Domestic appliances and labelling.
- Renewable energy and solar water heating.
- Hot water load control.

Date: 11 and 12 April 2007
Venue: Cape Peninsula University of Technology
Contact (021) 460 3658 or due@cput.ac.za

**INDUSTRIAL AND COMMERCIAL USE OF
ENERGY CONFERENCE**

This conference will cover the following:

- DSM and implementation strategies
- National energy efficiency strategy
- Heating verification and air-conditioning optimisation
- Tariffs and metering and cost of electricity
- Industrial and commercial lighting
- M&V and DSM interventions
- Sustainable energy services and performance contracting

- Facility management, maintenance commissioning and optimisation
- Self and co-generation
- Market rules for renewable energy power producers
- CDM
- Boilers, furnaces and steam distribution systems

Date: 29 and 30 May 2007
Venue: The Vineyard Hotel, Newlands, Cape Town
Contact (021) 460 3658 or icue@cput.ac.za

**AFRICA POWER AND ELECTRICITY CONGRESS
AND EXHIBITION**

The mission of Africa Power and Electricity is to improve the development, efficiency, sustainability and accessibility of power and electricity in Africa. This event co-locates SIX other industry events: Power Generation World Africa – Africa's focussed generation exhibition; Transmission and Distribution World Africa – Africa's focussed transmission and distribution exhibition; Renewable Energy World Africa

– a platform to build practical solutions to reach the renewable energy targets set throughout Africa; Energy Efficiency World Africa – showcasing opportunities to increase the bottom line; and On-site Power World Africa – one of the hottest power sectors that is booming in Africa, the only dedicated on-site and back-up power event; and Power Quality and Reliability Congress – providing tangible solutions on improving power quality and reliability at both the utility and major power user levels.
Dates: 16-20 April 2007
Venue: Sandton Convention Centre
Contact Tracey Dauncey at (011) 516 4041 or tracey.dauncey@terrapi.co.za

AFRICAN UTILITY WEEK

This event focuses on the electricity, water and gas utility markets.

Date: 28 May to 1 June 2007
Venue: Cape Town International Convention Centre
Contact Rue Limekhaya at rue@spintelligent.com

HANNOVER FAIR 2007

This fair will bring together 13 leading international trade shows with more than 6 000 exhibitors from around 70 countries occupying 220 000 m² of exhibition space. Key highlights in 2007 will be 'Industrial Automation' (including the special display 'Robotics World'); 'Power Transmission and Control' and 'Energy' (featuring the 'World Energy Dialogue').

Date: 16-20 April 2007
Contact the German Chamber of Commerce and Industry on (011) 486 2775

**ASSOCIATION FOR OPERATIONS
MANAGEMENT OF SA**

The Annual SAPICS (Association for Operations Management of Southern Africa) Conference and Exhibition is the premier educational and networking event in Africa for supply chain management professionals.
SAPICS is the SA custodian of two internationally recognised certification programmes – Certified in Production and Inventory Management (CPIM) and the newly launched Certified Supply Chain Professional programme (CSCP). The association's education offerings are aimed at advancing manufacturers' ability to succeed in a changing and increasingly competitive marketplace.

Date: 3-6 June 2007
Venue: Sun City
Contact Wendy Zipp at (011) 452 3071 or communicate@icon.co.za