

## CONTINUING EDUCATION

**CITECT TRAINING SCHEDULE**

5-6 March - Citect HMI/SCADA basic configuration  
 8-9 March - CiCode fundamentals  
 13-15 March - CitectSCADA reports  
 Contact [monica.mynhardt@citect.com](mailto:monica.mynhardt@citect.com)

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

Autumn school: 12-16 March 2007 at CSIR.  
 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**  
 Introductory lighting course: March 2007.  
 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](mailto:Griselda.Malungane@0112380104)

**ENERGY TRAINING FOUNDATION SCHEDULE FOR 2007**

28 Feb-2 March 2007:  
 • Certified Measurement and Verification Professional Course (CMVP)  
 • Building Energy Management Training Course (BEMT)  
 21-25 May 2007:  
 • Certified Energy Manager Course (CEM)  
 5-8 June 2007:  
 • Energy Audit Training Course (EAT)  
 • Industrial Energy Management Training Course (IEMT)  
 16-19 October 2007:  
 • Energy Audit Training Course (EAT)  
 • Industrial Energy Management Training Course (IEMT)  
 25 October 2007:  
 • CEM and CMVP Award Ceremony and SAEE Banquet  
 Contact [Christina den Heijer at cemanager@intekom.co.za](mailto:Christina.denHeijer@cemanager@intekom.co.za)

**CERTIFIED MEASUREMENT AND VERIFICATION PROFESSIONAL**

The Association of Energy Engineers (AEE), in co-operation with the Efficiency Valuation Organisation (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](mailto:Christina.denHeijer@cemanager@intekom.co.za)

## VACANCIES

**APPRENTICE TRAINING OFFICER**

Johannesburg-based electrical switchgear manufacturer seeks the services of an apprentice training officer to mentor electricians. The incumbent shall have a proven track record in this field, and be fully familiar with the Mesta requirements. Forward your CV to [Johan Basson at johan@rbf.co.za](mailto:Johan.Basson@rbf.co.za)

## PRODUCT UPDATE

**SPILL THE COFFEE BEANS****Let's do coffee!**

CBI-electric: low voltage wants to meet you for a cup of coffee. Join us at your local stockist where we will give you an update, or shall we say 'spill the beans', on our latest news and products. Where and when? Just visit the Bar-None website [www.bar-none.co.za](http://www.bar-none.co.za) or your local stockist for details.



## 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:  
 27 Feb - Windhoek (Namibia)  
 14 Mar - Nelspruit  
 20 March - Gaborone (Botswana)  
 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](mailto:Gretchen.Stols@0119566573) or [stolsgretchen@telkomsa.net](mailto:stolsgretchen@telkomsa.net)

**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](mailto:Zia.Tomes@0118863734) or [www.sustainex.co.za](http://www.sustainex.co.za)

**ELECTRICAL SAFETY FOR MANUFACTURING, MINING, PROCESSING AND UTILITIES CONFERENCE**

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](mailto:shellie@idc-online.com)

**SOUTHERN AFRICAN SCADA, INDUSTRIAL AUTOMATION AND PROCESS CONTROL CONFERENCE**

Local and international presenters will discuss the latest technologies, trends and challenges in the area of SCADA and industrial automation. Attention will be focused on the integration of communications protocols, standards, and SCADA systems into your everyday business processes. Now more than ever before, industry and utilities rely on their control systems to improve their quality, reliability, efficiency and of course their bottom line. Date: 7-8 March 2007 in Johannesburg  
 Contact [sarah.montgomery@idc-online.com](mailto:sarah.montgomery@idc-online.com)

**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](mailto: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](mailto:icue@cput.ac.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](mailto:Rue.Limekhaya@rue@spintelligent.com)

**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](mailto:Tracey.Dauncey@0115164041) or [tracey.dauncey@terrapiin.co.za](mailto:tracey.dauncey@terrapiin.co.za)

**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 m<sup>2</sup> 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](mailto:Wendy.Zipp@0114523071) or [communicate@icon.co.za](mailto:communicate@icon.co.za)