International items of interest for May 2014 are as follows:

1. CEN Construction Sector Network Conference to be held on 18 June 2014. More>>
2. European Conference on Standards and Innovation to be held in Brussels on 30 October 2014. More>>

ISO items of interest for May 2014 are as follows:

1. The first ISO standard for city indicators has just been published. More>>
2. ISO Handbook all in one solution for food safety certification. More>>
3. ISO 9001 Quality Management Systems draft now available for public comment. More>>
4. Future revision of ISO 22000 on food safety management. More>>
5. Latest ISO/IEC standards for conformity assessment now online. More>>

IEC items of interest for May 2014 are as follows:

1. New IEC standard on optical fibre cable test procedures has just been published. More>>
2. New IEC revised standard on test methods for vacuum cleaner noise has just been published. More>>
1. CEN Construction Sector Network Conference

CEN is set to hold a Construction Sector Network Conference during the Building Test Expo in Brussels Square on 18 June 2014.

The conference will focus on European standards to support sustainable competitive growth of the construction sector from test standards to building assessment.

The Conference aims to:

- Assess future developments in test method standards against user experience (producers, designers, constructors and market surveillance);
- Indicate possible needs arising from the Construction Products Regulation; and
- Review developments in standards by focusing on horizontal standards, including acoustics, fire and dangerous substances, and their interaction with product standards and systems.

The Conference is a free event and registration is now open. For more details, registration and to view the conference program please see the Business Test Expo website at http://www.buildingtestexpo.com/open-technical-forum-2014

2. STANDARDS: YOUR INNOVATION BRIDGE

A European Conference entitled ‘Standards: Your Innovation Bridge’ will be held on 30 October 2014 in Brussels.

The Conference will focus on how standardisation can facilitate further European innovation. Speakers will include representatives of standards bodies and researchers.

Registration is not open yet however, you can register your interest by completing an online form. For more information and to view the draft program please see CEN CENELEC’s website at http://www.cencenelec.eu/News/Events/Pages/EV-2014-02.aspx
1. ISO 37120:2014 - Sustainable development of communities - Indicators for city services and quality of life

ISO 37120:2014 Sustainable development of communities - Indicators for city services and quality of life has just been published. It is the first ISO standard for city indicators and it is developed as a part of an integrated suite of standards for sustainable development in communities.

The standard outlines key measurements for evaluating a city's service delivery and quality of life. The use of the standard will help to put in place policies for more livable, sustainable, economically attractive and prosperous cities.

ISO 37120:2014 will help cities to assess their performance and measure progress with the goal of improving quality of life and sustainability.

Areas covered by ISO 37120:2014 include:

- Economy
- Education
- Energy
- Environment
- Finance
- Fire and emergency response
- Governance
- Health
- Recreation
- Safety
- Shelter
- Solid waste
- Telecommunications and innovation
- Transportation
- Urban planning
- Wastewater
- Water and sanitation

2. ISO handbook for certifying food safety management systems

A new handbook has been produced by ISO for certifying food safety management systems. The handbook compiles two key standards:

- ISO/TS 22003, which outlines requirements for bodies issuing certifications to ISO 22000 on food safety management systems; and
- ISO/IEC 17021, which sets generic requirements for bodies carrying out audits.

These standards contain everything that a certification body must know when carrying out food safety management systems audits or certification.
ISO 9001 - Quality Management Systems draft now available for public comment

ISO 9001 Quality Management Systems, one of the most widely used ISO standards, has now been made available as a Draft International Standard (DIS). At the DIS stage all interested parties can submit feedback that will be considered before the final draft is published by the end of 2015.

The main changes in the new draft relate to its format and the increased importance on risk. These include:

- The same high-level structure used by other management system standards which will help companies implementing more than one standard;
- The identification of risk and risk control;
- The requirement of top management to take a more active role in aligning quality policies with business needs; and
- A number of changes in terminology.

Organisations certified to the current standard, ISO 9001:2008 will be given a three-year transition period after the new version has been published to migrate to the new edition of the standard.

Future revision of ISO 22000 - Food Safety Management Systems

ISO 22000 the International Standard on food safety management systems was published in 2005. Since then, the market needs have evolved and in September this year there are plans to revise the standard.

ISO 22000 was designed to be used by any type of organisation, including both large and small businesses. The standard creates a framework for establishing principles, procedures and guidelines to manage food safety while helping to develop cost-effective management in the industry. In addition the standard provides practical tools needed for managing food safety as a single coherent system.

ISO/TC 34/SC 1, is currently running a review until mid-June to collect as many comments as possible on the standard before the revision process is set to start in September.

Latest ISO/IEC standards for conformity assessment now online

The new ISO/IEC collection on conformity assessment covers main branches of conformity assessment activities including products, services, management systems, personnel and organisations.

The standards cover all industries working with conformity assessment such as laboratory testing, inspection or certification.
IEC

1. New IEC standard on optical fibre cable test procedures has just been published

IEC 60794-1-24 ed1.0 Optical fibre cables - Part 1-24: Generic specification - Basic optical cable test procedures - Electrical test methods was published on 13 May 2014.

The standard applies to optical fibre cables for use with telecommunication equipment and devices employing similar techniques, and to cables having a combination of both optical fibres and electrical conductors.

The purpose of this standard is to define test procedures to be used in establishing uniform electrical requirements.

2. New IEC revised standard on test methods for vacuum cleaner noise has just been published

IEC 60704-2-1 ed3.0 Household and similar electrical appliances - Test code for the determination of airborne acoustical noise - Part 2-1: Particular requirements for vacuum cleaners was published on 22 May 2014.

The standard applies to electrical vacuum cleaners (including their accessories and their component parts) for household use. This part of IEC 60704 applies to electrical vacuum cleaners operating in dry conditions. Some additions and modifications for vacuum cleaners operating in wet conditions are under consideration.

This standard does not include robotic vacuum cleaners (which are under consideration for a future edition) and does not apply to vacuum cleaners for industrial or professional purposes.

The third edition cancels and replaces the second edition published in 2000 and includes the following significant technical changes:

- Introduction of a measuring method for use on hard floors;
- Inclusion of values for measurement of uncertainty;
- Inclusion of values for standard deviation for declaration and verification; and
- An update of the definition of the standard test carpet.