



## INTRODUCTION

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Main objective of the seminar '**Benefits of integrating the environment in standards**' is to explore the environmental and economic benefits environmental provisions included in European standards can bring to standards users.

Participants will share best practices, hear about the challenges encountered in both the development and use of standards containing environmental protection provisions. They will explore the economic & environmental benefits linked to these standards and identify what would be the next milestone for standardization on the way towards a resource-efficient, green, and competitive low-carbon economy.

Breakout sessions will address amongst others issues such as:

- Why take environmental aspects into account during the standard development process?
- Could it be useful to adopt horizontal environmental approaches in several or all sectors?
- How could environmental provisions in standards lead to greater economic benefits?
- Why is it important for industry to engage in addressing environmental protection aspects?

## FOR WHOM

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The seminar brings together a broad range of technical committees as well as the users of standards. This includes policy makers, industries, SMEs, Technical Committees, National Standardization Organizations, environmental and societal stakeholders; NGOs, local governments and other interested parties.

## PRACTICAL

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**When:** 19 May 2015

**Where:** CEN-CENELEC Management Centre, Avenue Marnix 17, B-1000 Brussels, Belgium ([directions](#))

**Registrations:** free participation and registration required - Register by completing the online [registration form](#)

**Programme:** [Read the programme](#) (pdf format)

## FURTHER INFORMATION IS AVAILABLE ON:

[www.cencenelec.eu/news/events/Pages/EV-2015-013.aspx](http://www.cencenelec.eu/news/events/Pages/EV-2015-013.aspx)

*Please feel free to pass this announcement on to your colleagues and interested parties.*



**Venue:** CEN-CENELEC Meeting Centre , Avenue Marnix 17 – 4<sup>th</sup> Floor,  
B-1000 Brussels, Belgium

### **Topic**

The seminar will explore the benefits environmental protection aspects integrated in European standards bring for the environment and economy. It will also discuss the challenges encountered during the development and use of the standards incorporating environmental protection provisions and identify the necessary future actions.

### **Objective**

CEN and CENELEC will bring together the policy makers, industry, environmental and societal stakeholders to discuss how environmental challenges could be transformed into economic opportunities in the European standardization.

Participants will share best practices, hear about the challenges encountered in both the development and use phase of standards containing environmental protection provisions. They will explore the economic & environmental benefits linked to these standards and identify what would be the next milestone for standardization on the way towards a resource-efficient, green, and competitive low-carbon economy.

## Draft Agenda

9:30 – 10:00 Registration

10:00-10:05

### **Welcome**

Jean-Paul Vetsuypens, Director, Standards, CEN-CENELEC Management Centre (CCMC)

## 10:00 – 10:30 Introduction and rationale of the Interactive Seminar

10:05-10:15

### **Introduction and background**

Richard Allan, chair of CEN Strategic Advisory Body on Environment (SABE)

10:15 -10:30

### **The environmental approach in CEN and CENELEC - the experience gained over the past few years**

Andrea Nam, Programme Manager, Standards Department, CEN-CENELEC Management Centre

10:30 -13:00

## **The importance of addressing environmental aspects in standards**

### **A. Presentation of the different perspectives**

- The experience of environment and industry policy makers – lessons learned from past experience and main priorities

Hugo-Maria Schally, head of unit, DG Environment, European Commission

Tbc, DG Internal Market, Industry, Entrepreneurship and SMEs European Commission

- The experience of environmental and societal stakeholders working in Technical Committees – success stories and challenges faced when promoting the incorporation of environmental aspects in standards

Dr Franz Fiala, Chair of the Sustainability WG, European Association for the Co-ordination of Consumer Representation in Standardisation (ANEC)

Tomi Engel, European Environmental Citizens' Organisation for Standardisation (ECOS)

- The experience of Technical Committees and industry experts in incorporating environmental protection provisions in standards: benefits and challenges encountered – industry case studies

*Healthcare sector* - Dr. Freimut Schröder, Vice President Environment, Health, Safety, Siemens AG

*Service sector* - Peter Whittall, Executive Director, Tripod Consulting Limited

*Gas sector* – Francois Dupin, CEN Sector Forum Gas - Marcogaz

*Electrotechnical sector* - Serge Théoleyre, Sustainable Offer Director, Schneider Electric

Speakers will:

- present examples of standards addressing environmental concerns
- present the benefits and challenges of the elaboration/application of standards including environmental aspects
- highlight recommendations and possible horizontal issues that can be applied in a cross-sectorial way
- speak about possible incentives that could help to better engage industry when it comes to environmental aspects in standards

## **B. Panel discussion with CEN/CENELEC standard developers and users, industry, policy makers, environmental and societal stakeholders**

Moderator: Peter Woodward

Panelists: European Commission, industry, ECOS, and ANEC

- Why is important to address environmental aspects in standards from the point of view of protection of the environment, resource efficiency?
- Why is important to address environmental aspects in standards from the point of view of the industry?
- Do the priorities of the environmental protection and industry point in the same direction?
- What are the major benefits and the challenges standard writers and standard users may experience?

12:50 -13:00

**Identification of the ways of engaging all sectors in the protection of the environment**

**A. Break-out sessions - Introduction of the group rapporteurs and splitting into groups,** Peter Woodward, moderator

13:00 -13:45      **LUNCH**

13:45 -15:00      Break-out sessions

**Group 1** – Standards – Why take environmental aspects into account during the standard development process?

Group rapporteur: Richard Allan

- Do standards in general address sufficiently environmental aspects?
- What were the incentives for including environmental provisions in standards in your experience?
- What were the obstacles, difficulties for including environmental provisions in standards in your experience?
- How could the level of environmental protection be improved by the use of standards including environmental aspects? What kind of improvement could be achieved?
- What are the benefits?
- How could the Environmental Helpdesk provide more support?

**Group 2** – Horizontal approach - Could it be useful to adopt horizontal environmental approaches in several or all sectors?

Group rapporteur: Richard Hughes (tbc)

- Do environmental protection related horizontal/cross-sectorial standards, guides, checklists provide good support for the sector when addressing environmental aspects?
- Which were the best horizontal approaches (if any) within the specific sectors? Which were the best cross-sectorial standards related to the protection of the environment?

- What were the incentives for developing cross-sectorial standards or horizontal approaches within the sector in your experience?
- What were the obstacles, difficulties for developing cross-sectorial standards or horizontal approaches within the sector in your experience?
- Could cross-sectorial standards or horizontal approaches within the sector provide better support for addressing environmental provisions than sector specific standards? What kind of improvement in the level of environmental protection could be achieved with the application of the horizontal approaches?
- What are the benefits of adopting horizontal approaches in several or all sectors?

**Group 3** – Economic benefits and costs - How could environmental provisions in standards lead to greater economic benefits?

Group rapporteur: Bernard Gindroz

- What kind of economic benefits can standards that include environmental aspects bring in practice?
- Are standard users (always) aware of the economic benefits that environmental aspects in standards can bring?
- How can the inclusion of environmental aspects in standards lead to greater economic benefits?
- Are environmental aspects seen as an additional cost when the standards are developed? How can potential costs be decreased?
- Could it be useful to bring more to the attention of the standard users the economic benefits that environmental aspects in standards represent? How could this be done in practice?

15:00 – 15:20 COFFEE BREAK

15:20 – 16:15

**B. Recommendations – panel of group rapporteurs reporting back from groups**

- Reports and discussions

## Conclusions of the workshop

16:15 – 16:30 **Lessons learned and future steps**

Tbc

16:50 – 17:00 **Closing remarks – wrap-up and thank you**

Cinzia Missiroli, Unit Manager, Standards Department, CEN-CENELEC Management Centre