



GREEN WEEK SESSION

Thursday, 24th May 2012

Green Week “Every Drop Counts – The Water Challenge”

ETV Session “Helping water technologies reach the market: the role for Environmental Technology Verification (ETV)”

Venue: Charlemagne building, “Salon Rouge”
(Rue de la Loi 170, 1000 Brussels)

- 14:30 Introduction on environmental technology verification (ETV) and ecoinnovation
(Nicholas Banfield/Pierre Henry, EC DG Environment)
- 14:35 The EU ETV Pilot Programme – how does it work and how is one common technology market in Europe supported
(by a Commission official)
- 14:50 Examples and results of verifications of environmental water technologies
(Mette Tjener Andersson, DANETV/Denmark)
- 15:05 What to do and what to expect with verification on the agenda – in Europe and globally – seen from producers, users and regulators points of view
(Jean-Marc Merillot, ADEME/France)
- 15:20 Questions and Answers
- 16:00 End of the session



GENERAL INFORMATION

ACCOMMODATION

There are several hotels in walking distance to the CEN-CENELEC Meeting Centre, where you can make your room reservation directly.

The CEN-CENELEC Meeting Centre proposes a list of hotels ([ftp://ftp.cen.eu/PUB/CCMC/Hotels.pdf](http://ftp.cen.eu/PUB/CCMC/Hotels.pdf)) offering a discount on the rack rates displayed on the hotel's websites (some of them require a special code to grant the special discount).

Please send an email to meetingcentre@cencenelec.eu to obtain information on the special discount and the codes required.

REGISTRATION

The participation is **free of charge**.

Please note, that you have to register for the “ETV Conference and Workshop” (22 – 24th May 2012) and the ETV Session at the “Green Week” **separately**.

So if you intend to participate

- in the **ETV conference and workshop on 22 – 24th May 2012** please register by submission of the registration form that is available on the website www.eu-etv-strategy.eu
- in the **Green Week session on ETV** on 24th May 2012 please register by submission of the registration form that is available on the website <https://gw2012.regware.be>

Application deadline for the admission to the participant list of the ETV conference and workshop is **May 6th, 2012**.

The EU funds the project AdvanceETV within FP7.
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GENERAL INFORMATION

CORRESPONDENCE

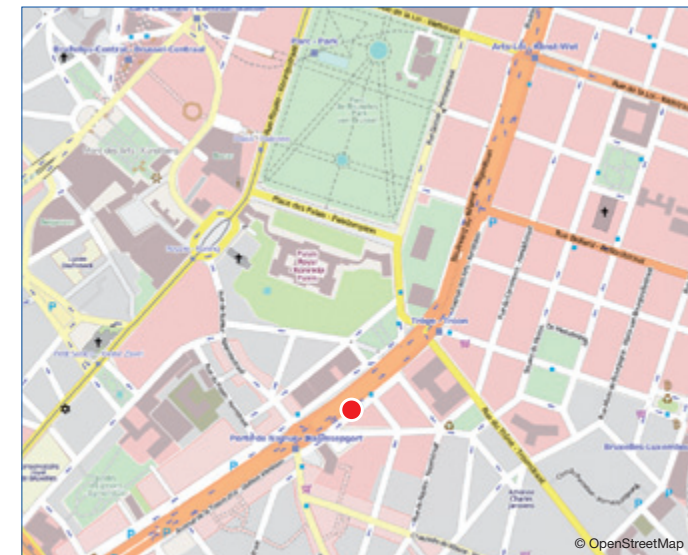
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EVENT LOCATION

CEN-CENELEC Meeting Centre
Avenue Marnix 17, B-1000 Brussels

PUBLIC TRANSPORT

Links:
www.stib.irisnet.be/FR/01000F.htm (Metro)
www.stib.irisnet.be/FR/37000F.htm (Airportline)



ETV Conference and Workshop

Realising eco-innovations –
the European Environmental
Technology Verification (ETV)
pilot programme and
its international perspectives

22nd – 24th May 2012
Brussels



www.eu-etv-strategy.eu

INVITATION

Europe is confronted with urgent environmental challenges such as climate change, the unsustainable use of resources and the loss of biodiversity. Innovative environmental technologies could play a significant role in addressing them and, at the same time, could contribute positively to EU competitiveness and growth. But often developers and vendors of innovative environmental technologies face difficulties to gain confidence of investors or potential customers and thus to enter the market due to a lack of credible evidence on the performance of their new eco-technologies.

One approach to help eco-innovations to reach the market is the reliable proof of new technology's performance through Environmental Technology Verification (ETV).

In December 2011, the European Commission officially launched the EU ETV Pilot Programme as part of the new Eco-Innovation Action Plan (EcoAP), which aims to boost innovation that reduces pressure on the environment, and bridge the gap between innovation and the market.

In the first phase the EU ETV Pilot Programme has been launched in 7 EU member states initially covering the following technology areas:

- Water treatment and monitoring
- Materials, waste and resources
- Energy technologies

The EU ETV Pilot Programme is operating on a voluntary basis in order to build up a formalized system - aiming to generate independent and highly credible information about new environmental technologies.

The conference will focus on the newly launched EU ETV Pilot Programme and introduce you to the state of preparation of some participating EU member states.

As the international acceptance of the verification results is one of the main demands of the technology suppliers, the event will update you on international developments on ETV and the progress in elaborating a framework for international cooperation and mutual recognition.

The integrated workshop will address practical issues on the participation in the EU ETV Pilot Programme.

The conference and the workshop address technology providers, certification bodies, industry representatives and associations, politicians and regulators, with the aim to:

- Introduce ETV as a tool for technology promotion
- Explain the EU ETV Pilot Programme, its main elements, functioning and role within the EcoAP and the relation of the programme to other European environmental policy elements
- Provide a deeper insight into the requirements for a participation in the new EU ETV Pilot Programme
- Outline pathways for cooperation and mutual recognition of ETV on an international level

Participants of the ETV Session in the Green Week conference (<http://ec.europa.eu/environment/greenweek/>) will hear of innovations in the field of water technologies that used ETV and will debate on the value and limitations of ETV and similar instruments. For the participation in the Green Week conference a separate registration directly at the EC under <https://gw2012.regware.be/> is mandatory!

The participation in the conference, the workshop and the Green Week session is **free of charge**.

We are looking forward to seeing you in Brussels!

PROGRAMME · CONFERENCE

Tuesday, 22nd May 2012

12:00 Registration & Coffee

13:00 Welcomes

EU ETV Pilot Programme I

13:15 **ETV in the Eco-Innovation Action Plan**
(Nicholas Banfield, EC DG Environment)

13:45 **The EU ETV Pilot Programme: What are the next steps**
(Pierre Henry, EC DG Environment)

14:15 **ETV in the landscape of EU innovation policy – Synergies with other programmes**
(Uwe Fortkamp, IVL/Sweden)

14:45 **Discussion**
(Lead: EC DG Environment)

15:00 *Coffee*

15:30 **EU ETV Pilot Programme management**
(Pierre Henry, EC DG Environment)

16:00 **Accreditation of Verification Bodies – a roadmap**
(N.N., EA – tbc)

16:30 **Discussion – issues of interested actors**

17:00 **End of day 1**

18:30 **Get Together**
at NH Hotel du Grand Sablon, Rue Bodenbroek 2/4, 1000 Brussels



PROGRAMME · CONFERENCE

Wednesday, 23rd May 2012

08:30 Registration & Coffee

EU ETV Pilot Programme II

State of preparation for selected countries, members of the EU ETV steering group

09:00 **ETV programme in Poland**
(Izabela Ratman-Klosinska, IETU/Poland)

09:15 **ETV programme in the Czech Republic**
(Evzen Ondracek, Ministry of Environment/Czech Republic – tbc)

09:30 **ETV programme in the UK**
(Leon Smith, DEFRA/UK)

09:45 **ETV programme in France – state of preparation**
(Jean-Marc Merillot, ADEME/France)

10:00 **ETV programme in Denmark**
(Kristian Snorre Andersen, Danish Environmental Protection Agency/ Denmark)

10:15 *Coffee*

10:45 **Water, air, energy and agricultural technology verification experiences from Denmark**
(Mette Tjener Andersson, DANETV/Denmark)

11:15 **Making ETV a business**
(Jonathan Lonsdale, GHK Consulting Ltd/UK)

11:45 **Discussion**
(Lead: Thomas Track, DECHEMA e.V./Germany)

12:00 *Lunch*

International Perspectives on ETV

13:00 **Introduction to international ETV activities**
(Paul Jiapizian, Environment Canada/Canada)

13:20 **US EPA ETV, the founder of the ETV concept**
(John McKernan, US EPA/USA)

13:40 **Status and news from ETV in Canada**
(John Neate, Strategies for change/Canada)

14:00 **Demands for ETV in a developing country**
(Reynaldo L. Esguerra, ETV Philippines/ Philippines)

14:20 **International ETV aspects in a growing economy**
(Jong-Hwan Kim, KEITI/South Korea – tbc)

14:40 *Coffee*

15:10 **Practical, international ETV cooperation: networking, co- and joint verification**
(Christian Grøn, DHI/Denmark)

15:40 **The route towards an internationally accepted ETV procedure**
(Rick Gould, Environment Agency UK/UK)

Statement and final discussion

16:10 **Mutual recognition – a promising perspective for technology provider in Europe**
(Thomas Track, DECHEMA e. V./Germany: Statement and moderation)

16:40 **End of the conference**

ETV WORKSHOP

Thursday, 24th May 2012

09:30 Registration & Coffee

Workshops on ETV operation in the EU

PARALLEL SESSION A:

“Being verified under the European ETV Pilot Programme”
(Participants: technology developers, suppliers and owners (proposers))

10:00 **Is your technology a verification candidate – the timing, requirements, realistic applications and quick scan**
(Thorkild Qvist Frandsen, DANETV/Denmark)

10:30 **Claiming technology performance – preparing realistic and ambitious performance parameters incl. examples**
(Jean-Pierre Schosger,JRC Petten/The Netherlands and Mette Tjener Andersson, DANETV/Denmark)

11:30 **Tasks of the technology developer and owner during testing and verification – training, technology delivery and process monitoring**
(Thorkild Qvist Frandsen, DANETV/Denmark)

12:00 **Using verifications in marketing – the ETV message, restrictions and precautions of the developers and owners (N.N.)**

12:30 **Discussion**

12:45 **End of the Workshop Session A**

PARALLEL SESSION B:

“Performing verifications – knowledge sharing and networking”
(Participants: Existing verification and test bodies, potential EU verification and test bodies)

10:00 **Challenges during verification**
(Mette Tjener Andersson, DANETV/Denmark)

10:30 **Quality Assurance and Quality Control in testing and verification**
(John McKernan, US EPA – tbc/USA)

11:15 **Use of test bodies and third party data**
(John Neate, Strategies for change/Canada)

11:30 **Obligations of a test body and an analytical laboratory under the EU ETV pilot programme**
(Christian Grøn, DHI/Denmark)

12:00 **Discussion on future networking**

12:30 **Discussion**

12:45 **End of the Workshop Session B**