

Activity report

Fiscal year 1 August 2015–31 July 2016

Summary

Having just completed a very successful and thought-provoking Summer Study in June 2015, the staff and board members were ready to take on a number of inspiring challenges in the summer and autumn of 2015.

In the areas of EU energy efficiency policy, eceee was very active responding on several public consultations. eceee's Director and board members were invited to speak at a number of events, and planning for a 2016 event on industrial energy efficiency started to take shape. Following evaluations from 2014, eceee aimed at an updated conference format for the industrial efficiency event. A great event was held in September 2016 (after the end of this activity year).

In the summer and autumn, eceee published a ground-breaking critical assessment on discount rates in EU policy making and European Commission impact assessments. A by-invitation expert workshop was held to discuss preliminary findings and gather input for the report, which was presented in October 2015 at a hearing in the European Parliament hosted by MEP Anneleen Van Bossuyt.

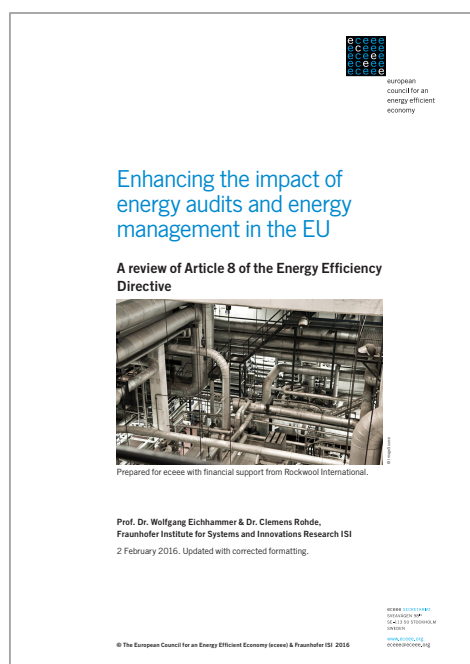
eceee took part in the advisory committee for the ClimateWorks-funded report [How Energy Efficiency Cuts Costs for a 2-Degree Future](#), which was presented shortly before COP21 in Paris. Another report, [Enhancing the impact of energy audits and energy management in the EU](#) (co-funded by Eurima), focused on how we can make industrial audits a more effective tool to deliver savings.

In February 2016, eceee arranged their [annual policy seminar](#). The seminar was originally planned to be held in conjunction with the GA in November 2015, but had to be postponed due the terrorist attacks in Brussels.

eceee continues to be active as a partner in EC-funded projects with a number of on-going IEE and Horizon 2020 projects. Two more projects have been approved, and are set to start in early 2017.

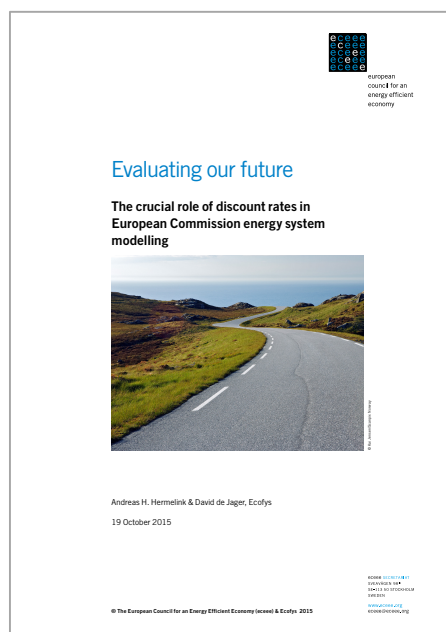
During the spring of 2016 eceee secured a three-year grant from KR foundation which will allow the organisation to undertake more intensive policy work with a focus on energy efficiency and energy sufficiency, and outreach to stakeholders in Brussels and Member States.

Finally, a [new strategy](#) for 2016–2019 was approved, following a membership consultation in summer 2015.



Discount rates in EU policy making

Following the impact assessment on the 2030 energy and climate package, ecee launched a project to critically assess how discount rates are applied in EU energy and climate policy making.



Discount rates are a crucial factor in energy and climate modelling and associated European Commission impact assessments. Energy efficiency measures (e.g. in buildings) typically have relatively high upfront costs, which need to be recovered by savings over longer periods. Discount rates are thus used to attribute a value to future cash flows. The higher the discount rate, the lower the value we assign to future savings in today's decisions. Consequently, high discount rates make energy efficiency measures and supporting policies look less attractive.

ecee arranged an informal, by-invitation only, expert workshop to discuss the draft findings of the study. The report, *evaluating our future*, [was published in October 2015](#) and presented at a hearing in the European Parliament hosted by MEP Anneleen van Bossuyt. Ecofys was hired to write the report and the project was made possible through generous support by the European Climate Foundation and Eurima.

Cost effective decarbonisation and energy audits made effective

ecee took part in the advisory committee for the ClimateWorks-funded report [How Energy Efficiency Cuts Costs for a 2-Degree Future](#), which was presented shortly before COP21 in Paris. The report concluded that the world's largest and fastest-growing economies can help restrict global warming to 2 degrees centigrade and save \$2.8



trillion in the process by prioritizing energy efficiency in their mitigation policies (rather than various forms of energy supply) between now and 2030. The study was produced by Fraunhofer ISI and funded by ClimateWorks with support from ecee and other organisations. ecee presented the report at the launch event at COP21 in December 2015.

[Enhancing the impact of energy audits and energy management in the EU](#) (co-funded by Eurima) is a report that focuses on the crucial issue of how we can make industrial audits a more effective tool to deliver savings. It is a timely product: After about two years of energy audits in industry as part of the energy efficiency directive, many Member States and other stakeholders have started to ask themselves how this tool can be made as effective as possible.

EC consultations and input to the European policy process

Public consultations

With several revisions of EU energy efficiency Directives in the pipe-line, the autumn of 2015 was a busy period with a number of EC public consultations. ecee was active responding to all that were deemed to be relevant.

- ecee submitted input to a massive on-line questionnaire on the EPBD revision. The input can be found on the ecee thematic [page for buildings performance](#).

- As an additional input, ecee submitted a memorandum on nearly-zero energy buildings definitions to the Commission in December 2016 prepared by board member Lorenzo Pagliano (*EPBD consultation, review, possible revision and NZEB: a methodological discussion and proposals by ecee*), also found at the thematic [buildings performance](#) pages.
- In January 2016, ecee submitted its response to the public consultation on the revision of the Energy Efficiency Directive (EED). See the [EED page](#) on ecee web site.
- In February 2016, the public consultation on renewables closed, and ecee submitted input on a few selected areas.

Statements and position papers

- Energy labelling: In a statement issued September 2015, ecee expressed support for the European Commission's proposal for a revised energy labelling system, and recommended its implementation into formal legislation. ecee considers the growing share of energy efficient products on the EU market to be a result of the energy labelling and ecodesign legislation, which is supported by manufacturers' innovation, consumer awareness campaigns, and market surveillance activities, the letter stated. [See news item: ecee position on the EC July 2015 proposal for a revised Labelling Directive.](#)
- ClientEarth, E3G, ecee, European Climate Foundation, OpenExp and The Regulatory Assistance Project (RAP) came together in a letter to address the importance of the *Efficiency First* principle. [See press release: European organisations highlight importance of Efficiency First principle ahead of key Commission meeting](#) (April 2016).
- A major new Coalition for Higher Ambition, supported by ecee, was calling on EU leaders to act on the Paris Agreement and ensure that EU climate policies are coherent with its goals. The Coalition is backed by businesses, cities, trade unions and NGOs. [See press release: European business, cities, NGOs and trade unions call for EU leaders to live up to their Paris commitments](#) (March 2016)

The annual policy seminar

ecee's annual policy seminar was held in Brussels in February 2016. The seminar was originally planned to be held in conjunction with the GA in November 2015, but had to be postponed due the terrorist attacks in Brussels. The theme was *Energy efficient decarbonisation: Cutting costs in Paris and beyond*. The 2 degree report discussed above was presented, as well as the 2015 IEA Energy Efficiency Market Report. The seminar gathered 80 participants from industry, NGOs, government, European Commission and academia. Presentations and films from the event are [available on-line](#).

Contacts with other organisations and forums

During the year, ecee has maintained relations with a number of organisations and participated in several forums. Obviously, ecee maintains close relations with all the organisations represented on ecee's board. In addition to that, ecee develops relations with other organisations that share the same objectives.

- ecee is an active member of the Coalition for Energy Savings in Brussels that brings together many of Europe's main organisations from industry and the NGO community in order to more effectively promote energy savings through energy efficiency. Randall Bowie is on the Steering Committee for ecee. In the spring of 2016, ecee started to redistribute the Coalition news e-mail as a members-only service. For more information on the Coalition, see <http://energycoalition.eu/>
- The close relation with the Buildings Performance Institute Europe (BPIE) has been maintained during the year. <http://www.bpie.eu/>
- ecee has had less resources to be present at the Ecodesign Consultation Forum meetings, but on the other hand, ecodesign and labelling have been almost

completely dormant. Despite the fact that CLASP Europe closed its office during 2014, eceee and CLASP have maintained close cooperation.

- Through the IEE funding of the [Energy Efficiency Watch 3](#) project and the Horizon 2020 projects [BRISKEE](#) and [TrustEE](#), eceee maintains close links with many organisations and research institutes. New successful project applications will extend eceee's networks further.
- eceee is continuously delivering input to the [BUILD UP](#) platform, [The European Portal For Energy Efficiency In Buildings](#).
- In addition to taking part in a number of by-invitation events arranged by IEA, eceee has helped provide input and reviews to a number of energy efficiency-related reports by providing reviews and acting as a discussion partner.

National ambassadors

During the year, ambassadors assisted in national member outreach and helped gather information on national energy efficiency policies during 2016 and have helped support the recruitment of new members.

eceee ambassadors are coordinated by Hans Nilsson, Fourfact, Sweden.

<http://www.eceee.org/members/ambassadors>

Presence in events not organised by eceee

Thanks to the *Energifonden* grant as well as other project grants, eceee was able to participate in a number of external events (primarily held in Brussels but also in Paris) that are not directly related to projects. This has increased eceee's visibility, helped to expand eceee networks and helped strengthen the Association's outreach capacity to stakeholders involved in energy efficiency legislation on a European level.

- 9 September 2015. Workshop in the Swiss Parliament on a stable and sustainable energy supply. Arranged by the Swiss Federal Popular Initiative for more electricity efficiency. eceee President Peter Bach was speaker and panellist.
- 28-30 September 2015, Madrid, Spain – speaker and discussant at the BP Forum on Energy and Sustainability.
- 9–11 November 2015: High-level policy workshop arranged by JRC (attended by board member Didier Bosseboeuf).
- 3-4 December 2015 COP21 launch of the [DecarbEE](#) report. Executive Director Nils Borg attended as speaker and panellist (see above for discussion on report).
- 24–26 February 2016. [World Sustainable Energy Days](#), WSED, Wels, Austria. Nils Borg attended and moderated a session.

KR-Foundation supported project on energy sufficiency

In the spring of 2016, eceee completed a successful grant application to the Denmark-based KR Foundation. The project, which will run for three years, is entitled *Energy sufficiency – establishing radical policies to achieve absolute savings*. The project will allow eceee to engage more intensively in developing a portfolio on comprehensive and easy-to-access policy guides based on evidence-based information from eceee proceedings and selected external resources. The guides will focus on how to achieve demand reduction and absolute savings. As part of the project, outreach to stakeholders in Brussels and Member States is foreseen, including workshops, seminars and ad-hoc meetings.

EU-funded IEE and Horizon 2020 Projects

The Energy Efficiency Watch 3 (EEW3)

The main objective of the Energy-Efficiency-Watch 3 project (EEW3) is to facilitate implementation of the Energy Efficiency Directive (EED) across the EU and provide a constant feedback loop on the implementation of European and national energy efficiency policies. To this end, EEW3 attempts to activate, consult and interface core

networks (including parliamentarians, local and regional levels, business stakeholders and experts), carry out surveys, questionnaires and NEEAPs screening and analyse broad stakeholders input. During the spring 2016, a number of reports were published by the project and featured in news and columns, for instance [Energy Efficiency Watch reports: Considerable progress in EE policies but more needed to achieve 2020 target](#), and a follow-up column by Nils Borg: [Targets and ambitions: Comparing apples and oranges?](#)

The project started on 19 August 2014 and runs until 18 August 2017. For more information, please see <http://www.energy-efficiency-watch.org>

BRISKEE

ecee is part of the project consortium for BRISKEE – Behavioural Response to Investment Risks in Energy Efficiency – a research project coordinated by Fraunhofer ISI. ecee is a partner and responsible for the communications work package. <http://www.briskee.eu>

TRUST EPC South

The project TRUST EPC South stands for Building Trust in Energy Performance Contracting for tertiary sector energy efficiency and sustainable energy projects in Southern European Countries. ecee acts as a subcontractor and supports the consortium in marketing and outreach as well as in setting up events. <http://www.trustepc.eu/en/>

TRUST EE – Innovative Market-based Trust for Energy Efficiency Investments in Industry.

Trust EE addresses the fact that promising energy efficiency (EE) and renewable energy (RE) projects lack viable financing due to insufficient guarantees, a lack of ability/capacity among lenders to assess project risks, or related challenges. TrustEE facilitates underwriting to accelerate execution of promising energy efficiency and renewable energy projects throughout Europe. (<http://www.trust-ee.eu>)

Successful Horizon 2020 grant applications

ecee is a partner in two H2020 projects that were approved and are about to start in the early 2017

Cheetah – Changing Energy Efficiency Technology Adoption in Households

CHEETAH provides evidence-based input to energy efficiency policy design and evaluation, thereby supporting the market uptake of EETs in the EU residential sector. It contributes to the work programme by addressing the interrelations between microeconomic factors, sectoral energy demand and macroeconomic effects, relying on a consistent methodological framework.

Shape Energy – Social Sciences and Humanities for Advancing Policy in European Energy

SHAPE-ENERGY will develop Europe's expertise in using and applying energy-SSH to accelerate the delivery of Europe's Energy Union Strategy. The consortium brings together 7 leading academic partners and 6 highly respected policy, industry and communications practitioners from across the Energy, Social Sciences and Humanities (energy-SSH) research field, to create an innovative and inclusive Platform. SHAPE-ENERGY brings together those who 'demand' energy-SSH research and those who 'supply' that research to collaborate in 'shaping' Europe's energy future. A key deliverable will be a "2020-2030 research and innovation agenda" to underpin post-Horizon 2020 energy-focused work programmes. It will highlight how energy-SSH can be better embedded into energy policymaking, innovation and research in the next decade.

Web and social media

Web site, news activities

The ecee web site www.eceee.org is our most important outreach channel. Web site traffic has seen a modest but stable growth in traffic.

The monthly average in 2013/14 was 11,100 visits, in 2014/15 this grew to 11,840 visits and the average for 2015/16 was 12,560 visits.



The regular publication of news has continued and the number of e-mail subscribers totals more than 4500 subscribers from a mere 500 in 2009. This followed our work to integrate the news subscription with our contact database and the introduction of a commercial e-mail service platform in March 2016, which made subscription and management of news easier and allowed for a more appealing format. Since March, the ambition is to publish one new column every week, and the “stable” number of columnists has increased to the benefit of readers and web site visitors. The secretariat is currently working on updating the platform so news can be more easily clustered according to topic, social media and e-mail sharing facilitated, and the publication process more efficient.

Both the policy section on [ecee's main site](#) and the [ecodesign and labelling portal](#) are popular [thematic sections](#) of the web site, with several of the buildings publications being downloaded frequently. The ecodesign and labelling portal has undergone a substantial upgrade during the year.

Social media

ecee maintains presence in social media, mainly [Facebook](#) and [Twitter](#). [YouTube](#) is used for posting films from seminars. During the end of the summer, the secretariat started to actively publish news every day on the web site and disseminate selected items via Twitter and Facebook. The effects of this will be evaluated regularly. Facebook members have increased from 530 to 621, and Twitter followers have increased from 320 to 1285 since September 2015. The followers are mainly experts, professionals, academics and policy makers active in energy efficiency.

Membership

The total number of all individuals who are members of eceee (including personal members and individuals affiliated through their member organisations) totals 607 individuals in November 2016.

The number of organisational members has remained at around 70+ member organisations for the past six years. We have seen a slight decline in organisational members and this is partly due to a cleaning of the membership roster, but also because a few organisations have decided not to be part of the association. Incomes from membership fees have been increasing steadily.

Overview of membership development

	2012	2013	2014	2015	2016
Personal members	206	275	246	293	257
Member organisations	75	75	72	73	70
Individuals within organisations above	354	367	374	356	348
All individuals (personal members + individuals within member organisations)	560	642	620	649	607

Administrative matters, board and staff issues

New eceee strategy

An [updated eceee strategy](#) for the period 2016–19 was approved by the board following a member consultation in the summer and autumn 2015.

Board meetings

During the activity year, the board held 5 meetings: September and December 2015, and February, April, and June 2016. All meetings were held in Brussels except for the December meeting which was held in Copenhagen, the April meeting which was held in Berlin and the June meeting which was held in Stockholm.

The board

During the activity year 2015/16, Peter Bach from the Danish Energy Agency has continued to be President and Andreas K. Enge from Enova, Norway and Agneta Persson from WSP, Sweden have been Vice Presidents.

A list of the current board is found in Annex 1 and is always available [on-line](#).

Secretariat

Nils Borg has served during the whole activity year as Executive Director.

The secretariat is based in Stockholm and Nils Borg was aided by Anne Bengtson who manages the secretariat's day-to-day business. Therese Laitinen Lindström works on special web projects and the Summer Study. Ylva Blume has been working with the ecodeign web site pages and portal. Jason Erwin works on ad hoc projects and the TrustEE project.

Auditor

Thomas Lindgren from Lindebergs Grant Thornton in Uppsala, Sweden, has been eceee's auditor.

Nomination committee

The board appointed Hans Nilsson, Kirsten Dyhr-Mikkelsen, Martin Pehnt, Dario Di Santo and Francisco Zuloaga to serve on the nomination committee for the 2016 board election.

Submitted to the eceee General Assembly 24 November 2016




Nils Borg
Executive Director



Peter Bach
President



Andreas K. Enge
Vice President



Agneta Persson
Vice President

Annex: Board members 2015-2016

Board members from member organisations

Peter Bach, Danish Energy Agency, DEA (President and chair of the board)
 Andreas K. Enge, Enova SF, Norway, (Vice President and vice chair of the board)
 Isabelle Vincent, Agence de l'Environnement et de la Maîtrise de l'Energie, ADEME, France
 Lorenzo Pagliano, Kyoto Club, Italy
 Barbara Schlomann, Fraunhofer ISI, Germany
 Juraj Krivošík, SEVEN, The Energy Efficiency Center, Czech Republic
 Adrian Joyce, EuroACE, Belgium

Individual eceee members in the board

Agneta Persson, WSP Sweden
 Rob Kool, The Netherlands
 Randall Bowie, Rockwool International, based in Brussels
 Julia Reinaud, France
 Joanne Wade, ACE (UK)

Alternates

Eiliv Flakne, Enova SF, Norway (alternate for Andreas K. Enge)
 Andrea Roscetti, Kyoto Club, Italy (alternate for Lorenzo Pagliano)
 Clemens Rohde, Fraunhofer Institute, Germany (alternate for Barbara Schlomann)
 Didier Bosseboeuf, Ademe, France (alternate for Isabelle Vincent)

Alternate for individual members

Cédric Jeanneret, SIG (Switzerland)