



# **Report on international events and conferences**

**D.6.11**



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## Executive summary

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This document lists key international events and conferences on the topic of energy renovations and sustainability where Project Partners had the opportunity to raise awareness on the DREAM project and present its outcomes.

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## International Events and Conferences

During the project span, all DREEAM partners contributed to raise awareness on the project and present its outcomes to the industry professionals and policy makers at numerous international conferences and events.

### 1.1 International events and conferences attended in 2016

EeB PPP Impact Workshop	
<b>Date:</b>	18-19 April 2016
<b>Place:</b>	Brussels, Belgium
	
A screenshot from the presentation by Izabela Kurkowska (Chalmers) at the EeB PPP Workshop	
<b>Description:</b>	Izabela Kurkowska (Chalmers) presented DREEAM to 28 other projects sponsored by the EC in the sector of energy efficient buildings as part of the “EeB PPP impact workshop” organized by the EC in Brussels. The event was not only a good dissemination opportunity for the DREEAM, but will facilitate also a good collaboration and exchanges with other H2020 projects on a successful project implementation.

BUILD UPON	
<b>Date:</b>	20-21 September 2016
<b>Place:</b>	Madrid, Spain
	
York Ostermeyer (Chalmers) in a table discussion during the Leaders' Summit	
<b>Description:</b>	DREEAM team members from Chalmers and Bax&Company participated in the Leaders' Summit organised by BUILD UPON in Madrid on 20-21 September. The summit was

visited by 170 public, private and non-profit sector stakeholders from 25 countries. Over the course of two days, participants took a fresh and more collaborative look at the challenge of designing and implementing the national building renovation strategies EU countries must deliver by April 2017. On the second day of the summit, focused on designing a path towards implementation, Rolf Bastiaanssen (Bax&Company) presented his experience gathered in the area from the DREEAM project, as well as other initiatives Bax&Company has been involved in, to the topic group table on financing approaches for renovation projects in public sector.

### EcoBalance Conference

**Date:** 3-6 October 2016

**Place:** Kyoto, Japan



Claudio Nägeli (Chalmers) speaking at EcoBalance Conference

**Description:** Claudio Nägeli (Chalmers) presented the optimised approach to deep renovation design developed within DREEAM at the EcoBalance conference in Kyoto (Japan). The conference was a global exchange platform on responsible value chains for sustainability.

### Electronic and web-based tools for energy efficiency

**Date:** 18 October 2016


**Place:** Brussels, Belgium




**Description:** DREEAM members from Chalmers and Bax & Company attended an event organised at the EC in Brussels by EASME, focusing on promotion of EC-funded projects that develop digital solutions for energy efficiency in buildings. The event brought together all current European initiatives on buildings, heating and cooling to create synergies and support exchange of expertise. The event was the opportunity to gather experts and discuss the most available ways to deploy electronic tools in the field. DREEAM communication material was handed out at the event, potentially reaching out 60 participants. Interesting collaborations, focusing on project's academic aspects, were established.

Spelplan Europa	
<b>Date:</b>	26 October 2016
<b>Place:</b>	Stockholm, Sweden
<div data-bbox="753 347 1082 676" data-label="Image"> </div> <p>Izabela Kurkowska, Project Manager (Chalmers), presenting DREEAM at Spelplan Europa</p>	
<b>Description:</b>	<p>Izabela Kurkowska, DREEAM Project Manager (Chalmers), presented DREEAM at a Vinnova Conference “Spelplan Europa” that took place on the 26th October 2016 in Stockholm. Keynotes and podium discussion covered topics from the importance on of H2020 funding on fostering innovation in national economies to advantages and challenges of project implementation. In the exhibition section of the conference 11 biggest H2020 project led by Swedish organisations, incl. Chalmers-led DREEAM, were presented to visitors.</p>

## 1.2 International events and conferences attended in 2017

Energy Efficiency Finance Market Place	
<b>Date:</b>	18-19 January 2017
<b>Place:</b>	Brussels, Belgium
	
<b>Description:</b>	<p>Christel Augsburg (Bax &amp; Company) represented DREEAM at the Energy Efficiency Finance Market Place conference organized by the Executive Agency for Small and Medium-Sized Enterprises (EASME) in Brussels on 18-19 January 2017. The conference content was highly relevant to DREEAM, as finding cost-effective approaches to renovate will play a significant role in scaling up the renovation rate. A DREEAM partner, Steven Fawkes from Energy Pro, presented their views on standardization, data and risk for energy efficiency investments. Breakout sessions presented European projects within both private and public sector, as well as projects that have taken an innovative approach to financing renovation.</p>

EURHONET Sustainable Construction Topic Group meeting	
<b>Date:</b>	16-17 February 2017
<b>Place:</b>	Bremen, Germany
	
<p>Visit to a passive house-standard building as part of the “Sustainable Construction” group meeting</p>	
<b>Description:</b>	<p>Alessandro Cesale (EURHONET) and Izabela Kurkowska (Chalmers) attended to the quarterly meeting of the “Sustainable Construction” group at EURHONET, in order to promote DREEAM. As a follow-up to the meeting, specific aspects of DREEAM work will be presented at the next quarterly gathering of the group on 20-21 June in France.</p>





Global festival of ideas for sustainable development (UN)	
<b>Date:</b>	1-3 March 2017
<b>Place:</b>	Bonn, Germany
 <p>Kathleen Zoonnekindt (Savills) after her panel discussion where she presented her experience from DREEAM</p>	
<b>Description:</b>	<p>Kathleen Zoonnekindt (Savills) talked about her experience of tenant engagement in deep renovation projects at the UN “Global festival of ideas for sustainable development” that took place on 1-3 March in Bonn (Germany).</p> <p>Kathleen was one of the panellists in the discussion on “Top priorities on boosting new green markets” where the aim was to exchange ideas on how to foster the development of green markets, while considering the importance of social responsibility and the question of affordability.</p>

World Sustainable Built Environment (WSBE)	
<b>Date:</b>	5-7 June 2017
<b>Place:</b>	Hong Kong
 <p>Claudio Nägeli (Chalmers) together with three other international speakers at the “Deep Renovations – Processes &amp; Methodologies” session at WSBE</p>	
<b>Description:</b>	<p>Claudio Nägeli (Chalmers) presented DREEAM and his research contribution to the project at the World Sustainable Built Environment (WSBE) conference, one of the most prestigious academia-led events on sustainable buildings, in Hong Kong (5-7th June 2017).</p> <p>The WSBE is one of the most acclaimed academia-lead conferences focusing on sustainability trends and practices. The theme of the conference was “Transforming Our Built Environment through Innovation and Integration: Putting Ideas into Action”. Claudio presented DREEAM and specifically Chalmers work in the project at a side session focusing on “Deep Renovations – Processes &amp; Methodologies”.</p>

International Social Housing Festival (ISHF)	
<b>Date:</b>	14 June 2017
<b>Place:</b>	Amsterdam
 <p>Kathleen Zoonnekindt (Savills) presenting DREEAM tenant engagement approach at the Social Housing Festival in Amsterdam.</p>	
<b>Description:</b>	<p>DREEAM work was demonstrated at the International Social Housing Festival in Amsterdam (13th to 23rd June). The overall theme of the festival was “Affordable Housing now, better communities tomorrow”. DREEAM was presented on the 14th of June as part of a session on “Energy efficiency in social housing”. After a short project introduction by Izabela Kurkowska (Chalmers), Kathleen Zoonnekindt (Savills) presented the DREEAM approach to tenant engagement as well as energy consumption monitoring before and after renovation.</p>

EURHONET Sustainable Construction Topic Group meeting	
<b>Date:</b>	20 June 2017
<b>Place:</b>	Calais, France
 <p>Miguel Fontela (Exeleria) presenting the DREEAM replication service</p>	
<b>Description:</b>	<p>Miguel Fontela and Héctor Martínez (Exeleria) represented DREEAM at the “Sustainable building” group meeting of the EURHONET network that took place the 20th June in Calais (France). The main theme of Exeleria’s presentation was sustainability certification. Furthermore, the workshop participants expressed interest in the DREEAM replication service presented by Miguel Fontela. Collaboration opportunities with some of the EURHONET members (e.g. SYHA from the UK) or a European project RENTCAL are now being investigated.</p>


CISBAT	
<b>Date:</b>	6-8 September 2017
<b>Place:</b>	Lausanne, Switzerland
	
<b>Description:</b>	Chalmers researchers and DREEAM Project Partners were invited to lead side sessions on the topic of “The Effect of Different Working Parameters on the Optimal Size of the Battery for Grid-Connected PV System”. The experiences of designing such a system for a case study of Landskronahem was presented.

RISE annual stakeholder meeting “Better construction”	
<b>Date:</b>	24-25 October 2017
<b>Place:</b>	Borås, Sweden
	
<b>Description:</b>	<p>Holger Wallbaum (Chalmers) presented DREEAM at RISE’s ‘A better construction’ conference that took place on the 24-25th October in Borås.</p> <p>The annual conference gathers key stakeholders from the construction industry in Sweden, in order to discuss the latest trends in the industry. The DREEAM session by Holger Wallbaum focused on the detailed presentation of the recently released DREEAM tool. The purpose, tool functionalities and calculation results generated so far were presented.</p>


EURHONET conference “Housing the future – Stronger together!”	
<b>Date:</b>	25 October 2017
<b>Place:</b>	Turin, Italy
	
<p>DREEAM partners and EURHONET discussing the importance of participating in European projects</p>	

**Description:** Rolf Bastiaanssen (Bax & Company), Sabina Manente (ATER Treviso) and Izabela Kurkowska (Chalmers) represented DREEAM at the annual EURHONET conference 'Housing the future – Stronger together!'. The conference took place on the 25th October in Turin and was hosted by the ATC Piemonte Centrale as part of the Eurhonet 2017 General Assembly. Four projects, including DREEAM, had the opportunity to present themselves to the audience in four interactive sessions focusing on the opportunities and challenges related to European collaborations. For DREEAM, this was also an occasion to introduce the DREEAM replication voucher to Eurhonet members.

### 1.3 International events and conferences attended in 2018

Forum Thermo-modernization 2018: “Thermo-modernization in the fight against smog”	
<b>Date:</b>	17 April 2018
<b>Place:</b>	Warsaw, Poland
	
<b>Description:</b>	Andrzej Rajkiewicz from NAPE delivered a presentation concerning DREEAM approach during the Forum “Thermo-modernization 2018”. Key target groups of the event were energy efficiency experts in building industry, architects and designers.

EFL Seminar on Energy Efficient Retrofitting of Buildings	
<b>Date:</b>	26 April 2018
<b>Place:</b>	Essen, Germany
	
Discussing the value of energy efficiency with ISTA and EFL members at EFL seminar	
<b>Description:</b>	The Topic Group Energy Efficient Housing (EFL) and ISTA have invited the DREEAM project to present at their EFL seminar tomorrow in Essen, Germany. Rolf Bastiaanssen and Giulia Rinaldi of Bax & Company presented DREEAM multi-building renovation approach as well as the DREEAM replication voucher programme to support housing companies around Europe in scaling up their renovation ambitions. Alexander Stöckl of 1892 presented a case study in Berlin, followed by an interactive Q&A session.

GP Europe Day	
<b>Date:</b>	9 May 2018
<b>Place:</b>	Göteborg, Sweden
	
<b>Description:</b>	<p>Holger Wallbaum (Chalmers) represented DREEAM as part of a workshop on H2020 and other European funding programmes organised on the occasion of Europe day on the 9th of May at Chalmers. As part of a panel composed of project coordinators for H2020 project at Chalmers, Holger Wallbaum stressed the importance of having designated staff and the necessary capacities, in order to coordinate a big European project. The reward for the coordinating organisation is considerable, but the necessary input to successfully run a large consortium of European partners towards the achievement of the project goals should not be underestimated.</p>

REX Group event	
<b>Date:</b>	May 2018
	
<b>Description:</b>	<p>Corne Koppelaar from SAVILLS has presented the DREEAM results to the international group of housing associations (REX group) at one of their internal meetings. The group was formed in 2003 and during this time has involved associations from most Western European countries. The Group currently has 11 members from 5 different European countries who collectively manage some 450,000 dwellings. As each country has a unique approach to providing rented accommodation, the goal of the REX Group is to compare working practices and share their experiences which can be adapted and developed to the local community.</p>

C4E Forum – Central & Eastern European Energy Efficiency Forum	
<b>Date:</b>	13-16 June 2018
<b>Place:</b>	Serock, Poland
	

<b>Description:</b>	Presentation of DREEAM approach and strategies with examples from Ukraine as case studies was done by Andrzej Rajkiewicz from NAPE during the panel session on 3F Energy efficiency on local level.
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Solina 2018 conference	
<b>Date:</b>	20-23 June 2018
<b>Place:</b>	Solina, Poland
	
<b>Description:</b>	Presentation concerning characteristic residential buildings belonging to housing communities in Ukraine located in Kryvyi Rih was delivered during the Solina 2018 conference and an article was published on Rzeszow Technical University website.

Congress of Energy Engineering	
<b>Date:</b>	27-28 June 2018
<b>Place:</b>	Madrid, Spain
	
<b>Description:</b>	DREEAM was presented at the very first edition of the Congress of Energy Engineering in Madrid by Maria I Cubillo from SinCeO2. The 1st Congress on Energy Engineering aimed at becoming a national reference event where knowledge and experiences are exchanged among practitioners from the broad area of Energy Engineering. The topics addressed at the congress included among others integration of renewable energies, buildings with almost zero energy consumption, sustainable mobility, smart cities, energy services companies and, in general, all the wide range of activities and projects that seek to increase the energy efficiency. Presenting DREEAM at the congress was a very good opportunity to showcase the project to a wide target of professionals, including the public administration, other energy service and consulting companies in the field.

IEA EBC Annex 75: 2 <sup>nd</sup> Experts Meeting	
<b>Date:</b>	2-4 October 2018
<b>Place:</b>	Graz, Austria
	
<b>Description:</b>	Mohamad Kharseh from Chalmers presented the results of using the DREEAM tool to plan the renovation of existing buildings in Bilbao at the IEA EBC Annex 75 (Cost-Effective Building Renovation at District Level, Combining Energy Efficiency and Renewables).

VIII Forum For Real Estate Management	
<b>Date:</b>	4 October 2018
<b>Place:</b>	Kielce, Poland
	
<b>Description:</b>	Andrzej Rajkiewicz from NAPE presented the DREEAM results to the VIII Forum for Real Estate Management in Kielce. This event is the most important forum for Polish facility managers and suppliers of goods and services for energy efficiency renovation in the housing sector.

International Sustainable Energy Conference (ISEC) Conference	
<b>Date:</b>	4-5 October 2018
<b>Place:</b>	Gratz, Austria
	
<b>Description:</b>	Bax&Compan presented the DREEAM project in the framework of the ISEC conference. The conference was meant to be an international forum for industry, research and energy policy with focus on renewable energy systems and resource efficiency. The presentation was part of the session regarding decarbonization of buildings and quarters and focus on the relevance of investment planning for the development of housing associations' sustainability programmes.

National Environment Congress (CONAMA 2018)	
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<b>Date:</b>	26-29 November 2018
<b>Place:</b>	Madrid, Spain
	
<b>Description:</b>	SinCeO2 presented the DREEAM project at the National Environment Congress (CONAMA 2018) that took place in Madrid between the 26th and the 29th of November. In that edition, the congress offered a space dedicated to European funding projects with the aim to facilitate knowledge sharing, disseminate results and information and stimulate cooperation between projects and future collaborations among participants.

EnerTIC 2018 awards	
<b>Date:</b>	12 December 2018
<b>Place:</b>	Madrid, Spain
	
<b>Description:</b>	The DREEAM project was presented by SinCeO2 in the category “SMART International Efficiency” of the EnerTIC 2018 awards. The main objective of these prizes is to identify, reward and disseminate innovative technology projects carried out by companies and organizations committed to energy efficiency and sustainability. In particular, those public or private initiatives that have helped to promote the use of ICTs to improve energy efficiency. Winners will be announced at the end of November and final ceremony will take place in Madrid on the 12th of December.

## 1.4 International events and conferences attended in 2019

Strumenti, tecnologie e modelli finanziari innovativi per una riqualificazione	
<b>Date:</b>	16 May 2019
<b>Place:</b>	Treviso, Italy
	
<b>Description:</b>	DREEAM project partner ATER Treviso hosted an international seminar on the results of the DREEAM project at the Treviso pilot site and the future prospects for development in Italy and Europe. In addition to presenting the project results, the conference prompted a discussion with sector experts from Italy and abroad to reflect on the implications of DREEAM's innovative methodology.

Sustainable Built Environment 2019	
<b>Date:</b>	22-24 May 2019
<b>Place:</b>	Helsinki, Finland
	
<b>Description:</b>	The SBE19 Helsinki edition focused on a range of topics from climate change mitigation and adaptation, circularity, net positive approach and ecological handprint, healthy indoor and outdoor environments, business models for value and risk optimization and nature-based solutions to frugal innovation. Mohamad Kharseh, from Chalmers, presented the DREEAM project at SBE19 in a session titled 'Identify Optimal Renovation Packages for Residential Buildings: A State-of-the-Art Computational Model'. The DREEAM tool was explained and examples were given of how the optimal renovation packages of a considered building will be determined and how this will support designers or buildings owners in decision-making processes.

Expert Lab 4.0	
<b>Date:</b>	13 June 2019
<b>Place:</b>	Madrid
 <p>The poster for 'Expert Lab 4.0' features a dark blue background with a grid of glowing dots. The text 'SMART CITIES ENERGY MATERIALS CONSTRUCTION' is at the top right. The main title 'EXPERT LAB 4.0' is in large white letters. Below it, the subtitle 'URBANISMO Y ARQUITECTURA AL SERVICIO DE LA TRANSICIÓN ENERGÉTICA' is in smaller white letters. At the bottom, there is a line of text: 'Laboratorio de comunicación en nuevas tecnologías de edificación en el marco energético actual'. On the right side, there is a logo for 'MAGNA' and 'COSENTINO CITY Madrid'. The date '13 / 06' and 'MADRID' are also visible.</p>	
<b>Description:</b>	<p>This communication laboratory focused on new building technologies in the current energy framework. The participants were mainly researchers and industry experts. Exeleria presented DREEAM as part of a discussion on methodologies and tools to facilitate the energy rehabilitation of large-scale buildings with NZEB criteria.</p>

European Responsible Housing Awards	
<b>Date:</b>	6 June 2019
<b>Place:</b>	Lyon, France
 <p>A group of approximately 20 people, including men and women in professional attire, are standing in a line for a group photo in a modern, brightly lit room. In the background, there are large projection screens displaying colorful graphics and text.</p>	
<b>Description:</b>	<p>The 3rd edition of the European Responsible Housing Awards ceremony was held on the 6th of June as part of the International Social Housing Festival 2019. The second category “More than a roof- supporting communities of equal opportunities”, means ensuring decent, affordable housing (and which will remain so in the future), this being key to avoiding social and spatial segregation and promoting social cohesion in neighbourhoods. This year, the award went to DREEAM project partner Berliner Bau- und Wohnungsgenossenschaft von 1892 eG for their project “Nettelbeckplatz – An experimental way of renewal a cooperative housing estate in Berlin”.</p>

International Social Housing Festival (ISHF) 2019	
<b>Date:</b>	4-8 June 2019
<b>Place:</b>	Lyon, France
	
<b>Description:</b>	<p>ISHF 2019 focused on the importance of access to decent housing for all, to celebrate the long tradition of public, cooperative and social housing and its key role in addressing current and future housing challenges. Presenting the DREEAM approach to scale up investment in the energy renovation for large portfolio owners as part of a workshop, Bax &amp; Company were able to engage with players from all over Europe who are confronted to the need to create an objective framework to foster large scale renovations.</p>

DREEAM Final Event	
<b>Date:</b>	2-3 September 2019
<b>Place:</b>	Berlin, Germany
	
<b>Description:</b>	<p>The event served as a recap on the work done over the last years; exploitable tools, key outcomes and lessons learnt were presented to a targeted audience of some 60 people working in the housing industry.</p> <p>The second day focused on the 1892's pilot and on the German legal framework thanks to a high-level panel discussion involving politicians, technicians as well as tenants' representatives to discuss barriers and way forward for the take up of large-scale deep renovation projects.</p>

STUNNING Final Conference	
<b>Date:</b>	18 September 2019
<b>Place:</b>	Paris, France
 <p>SAVE THE DATE!  <b>STUNNING FINAL CONFERENCE</b>  18 SEPTEMBER 2019  PARIS, FRANCE</p> <p>STUNNING  IN PARTNERSHIP WITH</p> <p>HEART ReCO-ST BRESAER  IBRoad MORE CONNECT NOVICR QualitE  DREEM 4RINEU</p> <p><small>This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska Curie grant agreement No. 101019718</small></p>	
<b>Description:</b>	<p>The STUNNING team presented the main results of its two-year project: Studies on cost-benefit benchmarking of refurbishment packages, a comprehensive analysis of current barriers to the wide adoption of refurbishment measures, promising business models for building refurbishment and the online knowledge exchange platform “Renovation Hub”. Additionally, 10 European related projects in the field of energy-efficient building renovation and construction will participate, including the DREEM project. Bax &amp; Company presented the DREEM project results.</p>

24housing Awards	
<b>Date:</b>	October 2019
<b>Place:</b>	Coventry, UK
 <p>Best Green Scheme  Places for People  housing awards 2019</p>	
<b>Description:</b>	<p>Founded in 2013 to celebrate the very best that the housing sector has to offer. The 24housing Awards provides an evening of celebration, reflection and recognition of the UK housing sector and its professionals. Across all 15 categories our distinguished panel of judges look for entries that demonstrate value for money, best practice, successful outcomes and originality. With all eyes on the housing world, the 24housing Awards are a chance to showcase the great work that you do and to join with us in celebrating excellence across the sector.</p> <p>Places for People’s DREEM pilot site was awarded as best project in the category “Best Green Scheme”.</p>