



The formal opening event on 15th of April was accompanied by politicians, members of the founding institutions and many supporters.

Opening of bauraum Bremen

bauraum Bremen is a new exhibition, event and training centre which focuses on refurbishment and saving energy in housing as well as aspects of wellbeing.

The bauraum concept is based on the experience that many people are in fact interested in saving energy and protecting the climate, but faced with the complexity of the issue quite often give up their intention. Information is often too technical, too abstract and even inconsistent and confusing.

bauraum informs in a simple and very practical way. It is equipped with helpful models and visitors can feel, see and measure the heat transfer of different glass qualities and the insulating effect of different materials. Solar panels, photovoltaic systems, heat pumps and ventilation system with heat recovery are on display. bauraum shows proven, reasonably priced solutions of typical problems associated with refurbishing existing houses. Interested house owners can arrange a meeting with an energy consultant. bauraum also hosts training courses, business events and information meetings on environmental and energy topics.

bauraum Bremen is an incorporated society founded by a strong association of businesses, lobby groups, experts and environmental institutions. Amongst others the realisation was supported by the Bremen Senate of Environmental Affairs (SUBVE), Bremer Energie-Konsens and Build with CaRe.



In November this year, bauraum Bremen will host the Build with CaRe annual conference together with the City of Oldenburg.

Puyenbroeck Visitor Centre



In Puyenbroeck, East Flanders, a visitors centre of a recreational park is under planning. The building will be a passive house and the first design of the building is now available on-line for international expert review. The visitors centre is the main entrance to the park. It will contain offices, storage facilities and exhibition areas. Part of the exhibition will provide information on passive houses.

In February, Västra Götalandsregionen visited Puyenbroeck together with a passive house architect from Passivhuscentrum in Sweden. The Swedish architect engaged in an interesting dialogue with the Belgian architect team AIKO.

Wissenkerke invests in energy efficiency



In Wissenkerke, Noord Beveland, a unique area is being developed. On February 19, 32 companies met to plan the new passive house area. The event was hosted by Gemeente Noord Beveland together with Stichting Passief Huis Holland. The whole building chain from architects to builders to producers of material were represented.

The area in Wissenkerke will be developed by different builders resulting in a park where people will be able to see a variety of low energy and passive houses. There will be all sorts of material, designs and installations techniques used. An exhibition room will be available at site.



The Build with CaRe partnership will follow the development of the new residential area closely and contribute with experiences from their countries.

MEP's call for zero energy buildings

All buildings built after 31 December 2018 will have to produce as much energy as they consume on-site, says the European Parliament, when voting on the recast of the Energy Performance of Buildings Directive. MEPs also call for more public investments in energy-efficient buildings. The legislative report was adopted by 549 votes in favour, 51 votes against and 26 abstentions.

When it first made the proposals, the Commission did not include any target dates for zero-energy buildings but MEPs are insisting on imposing these obligations from 2019. The EP defines zero-energy buildings as buildings “where, as a result of the very high level of energy efficiency of the building, the overall annual primary energy consumption is equal to or less than the energy production from renewable energy sources on site”.

The EP also wants “smart” meters to be installed in all new buildings and that member states should be pushed further to ensure zero-energy buildings even among the existing building stock.

Build with CaRe welcomes the initiative.



Build with CaRe is a project partly funded by European Regional Development Fund. Investing in the future by working together for a sustainable and competitive region.

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Energy and Building Exhibition in Alingsås

Build with CaRe and partner Region Västra Götaland exhibited at the Energy and Building Exhibition (EnBo) in Alingsås, Sweden, during the last week of April. The exhibition focused on energy efficient buildings and attracted a wide audience.

It was organised within the frame of REBECEE, a European project led by Build with CaRe partner ZEBAU.

The second Nordic Passive House Conference was organised in Gothenburg during the same week. Fourhundred participants had the opportunity to listen to interesting speakers from all over Europe. The second day of the conference was devoted to study visits and EnBo was, of course, on of the stops.



EnBo provided a unique opportunity for networking and sharing knowledge on the theme of energy efficient buildings.

Build with CaRe at NordHaus Expo

Nordhaus exhibition for building and handcraft is an important regional fair for building, renovation, habitation and living. It took place in March in Oldenburg. The exhibition involves more than 200 exhibitors, 10 000 square meters and 16 000 visitors. Additionally, several thematic presentations and lectures were given. The exhibition offered an opportunity to present the project Build with CaRe and the City of Oldenburg's activities to the general public.



The residents in Pinnasberg have low energy costs, no problem with noise or bad air from the harbor industry and the temperature in the apartments is nice.

Build with CaRe Forum in Hamburg

Build with CaRe took the opportunity to meet during the very first Northern German Passive House Conference on March 5 2009 at the Handwerkskammer in Hamburg. The conference was a great success with almost 300 participants and many exhibitors. During a special Build with CaRe session partners from the North Sea regions presented their ongoing building projects.

The next day the partnership had the opportunity to visit the Pinnasberg multi family passive house, an attractive and interesting building with 19 flats with a harbour view. The group was guided by the architect, Mr Joachim Reinig. The following meeting - the group traveled there by hydrogen bus - took place at AusbildungsZentrum-Bau in Hamburg GmbH (AZB), a building education centre with outstanding full scale educational housing.



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EVENTS

20 – 21 May	All-Energy 09 Exhibition	Aberdeen, UK
23 – 26 June	Green Week	Brussels, DE
24 – 26 June	North Sea Commission Annual Meeting	Haarlem, NL
1 – 2 Sep	Workshop on impact, compliance and control of energy legislation	Brussels, DE
10 – 15 Sep	Nordbau 2009 Exhibition	Neumünster, DE
28 – 30 Oct	European Fair on Education for Sustainable Development Exhibition	Hamburg, DE
6 – 8 Nov	International Day of the Passive House	Europe
11 – 13 Nov	Build with CaRe annual conference	Oldenburg/Bremen, DE

NEWS

Visit www.buildwithcare.eu for more news on energy efficient buildings

UK: Experts welcome zero carbon plans

UK: Low-energy homes in Norfolk

DE: Energy efficiency expert wins award

CH: The building sector must change

The website also includes 35 demonstration projects. Energy efficiency is possible!



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