



CONCERTO is co-funded by the European Commission



SESAC is a project of the CONCERTO initiative co-funded by the European Commission within the Sixth Framework Programme

**Newsletter N°5 (Special Edition) - March 2008**

### TABLE OF CONTENTS:

- Invitation to all CONCERTO project partners - Site visit to De Bonne eco-district (Grenoble, FR – CONCERTO Sesac), 21 May 2008

## **Invitation to all CONCERTO project partners - Site visit to De Bonne eco-district (Grenoble, FR – CONCERTO Sesac), 21 May 2008**

**We are kindly inviting all CONCERTO project partners to take part in the next site visit organised in Grenoble (FR) on the 21st of May 2008.**

**We will visit the works that have been achieved so far in the framework of CONCERTO-SESAC:**

- ▶ **De Bonne**
- ▶ **Viscose**

### **De Bonne**



De Bonne is a new eco-neighbourhood in Grenoble built on 8,5 hectares of land previously occupied by barracks. De Bonne is situated near the city centre and is meant to provide 850 apartments out of which 35%-40 % represent social housing; 15 000 m<sup>2</sup> of commerce, leisure and services consisting of 30 new shops, 6000 m<sup>2</sup> of new and refurbished office buildings and a 3 stars hotel. De

Bonne includes a primary school and a school restaurant, a student hostel and a home for elderly people.

At the heart of this new district there is a 5 hectares green area consisting of lovely parks and gardens.

The project started in 2001 and included from the very beginning close cooperation with all stakeholders: urban planners, constructors, district unions and associations as well as inhabitants of Grenoble. In 2010, the whole area will be a lively new neighbourhood and will be part of Grenoble city centre.

De Bonne is a well-planned area including highly efficient dwellings (bio climatic construction materials and methods, integrated solar panels and optimised building envelope) and 8 mini natural gas co-generation plants located in the residential area. The aim is to reach 30-40% less energy consumption than the applicable building standards and far below the current French regulation. Furthermore, a 1600m<sup>2</sup> tertiary building will be constructed as a positive energy building (producing more energy than it consumes).

### **Viscose**

60 new social homes are being built at Viscose, fitted with external insulation and solar collectors covering 45% of hot water needs. This will enable savings of 292 MWh/year and a 46 tonnes CO2 reduction.

Furthermore, 280 dwelling fitted with electric heating systems are connecting to the urban biomass heating network.

This will enable savings of 5000 MWh/year and a 264 tonnes CO2 reduction.



For more information: [www.debonne-grenoble.fr](http://www.debonne-grenoble.fr)

Contact: [Ms Perrine Flouret](#)

### **Programme:**

Please download the [programme](#) of the site visit.

### **Registration:**

Please download and send back the [registration form](#) to [Ms Perrine Flouret](#).

### **Practical Information:**

Please download the [practical information](#) document as well as the [tramway map](#).



**The CONCERTO initiative, launched by the European Commission, is a Europe wide initiative proactively addressing the challenges of creating a more sustainable future for Europe's energy needs. Today, there are a total of 46 communities in 18 projects, each working to deliver the highest possible level of self-supply of energy. CONCERTO is part of the framework research programme supervised by the DG Energy and Transport of the European Commission.**

---

*We invite your comments on the newsletter.*

*Do you have articles or events of interest relevant to sustainable energy systems in advanced systems or to climate protection? Please pass these on to [ICLEI](#) or to [Energie-Cities](#)*

*Other projects:*

*For further information on the CONCERTO initiative and other CONCERTO projects, please visit the CONCERTO homepage [www.concertoplus.eu](http://www.concertoplus.eu).*

#### **Contacts:**

*- Newsletter Editors: [ICLEI](#) - [www.iclei-europe.org](http://www.iclei-europe.org) - Local Governments for Sustainability, Climate & Air Team and [Energie-Cities](#) - [www.energie-cities.eu](http://www.energie-cities.eu) - The association of European local authorities promoting a local sustainable energy policy.*

*- Project Coordinator: City of Växjö, Sweden - Torun Israelsson, [torun.israelsson@kommun.vaxjo.se](mailto:torun.israelsson@kommun.vaxjo.se), Manager of International Projects*

*- Website: [www.concerto-sesac.eu](http://www.concerto-sesac.eu)*

#### **Disclaimer:**

*This project is co-financed by the European Commission Concerto Initiative. The European Commission, SESAC Consortium or any person acting on behalf of the European Commission or SESAC Consortium is not responsible for the use which might be made of the information in this document. The views expressed in this publication is the sole responsibility of the author specified and do not necessarily reflect the views of the European Commission or SESAC Consortium*

#### **Subscription:**

*To unsubscribe this newsletter, please go to: <http://concerto-sesac.eu/What-is-SESAC/>*



CONCERTO is co-funded by the European Commission



SESAC is a project of the CONCERTO initiative co-funded by the European Commission within the Sixth Framework Programme