

On behalf of our lady Mayor Annemarie Jorritsma I want to express her regrets that she can't be with us.

She asked me to share with you the following:

...

Dear participants of the cRRescendo confeRRence: citizens of Almere and Holland, and other Europeans citizens. I am honored to welcome you, though I am sorry not to be physically present due to another urgent commitment.

The European subsidized cRRescendo project and the lessons learnt are close to my heart, and I will tell you why.

I came to Almere only 8 years ago.

Before that time I lived for a long time in Friesland, where I fell in love with the typical Dutch panoramic view of flat and wet pastures. Here in the province of Flevoland I experience the same feeling for this almost identical polder landscape. With views reaching to the horizon and of course the so-called Dutch Light as painted by our famous Dutch masters from our Golden Age. This phenomenon is probably caused by the reflection of light against clouds in the sky and the water below. It is so nice to experience this Dutch Light with the wind through your hair, whilst strolling thoughtlessly along the dyke.

The first time I realized I was living almost in the middle of nature, was when I noticed a young fox in our garden. In Almere en Flevoland one can have the best of two worlds. You can live in the countryside near the city or you can live in the city near the countryside.

My family and I have built our own dream house, and that is where I feel connected to the cRRescendo project. As a Mayor of this city I did not only want to live comfortably but I also wanted to be an example to our citizens. Therefore my dream house had to be a highly sustainable house. Not too high (and thus expensive) as I did not want to raise false expectations, but surely not too low as it should really challenge the citizens of Almere.

So the connection I feel to the project, is that cRRescendo also has high but realistic ambitions to be demonstrated in current building practices. Just as in my own experiences there were surprises and disappointments to deal with; often very practical, but sometimes even very fundamental, problems had to be solved.

The Lessons Learnt in your project will pave the way for many after you, when or, better, IF you know HOW to disseminate the knowledge. This is often forgotten: to share the knowledge gained.

I have understood that cRRescendo is not going to forget this in this final project year, as is illustrated by the today's conference.

I really regret I can't be with you today and I wish you good luck with the interesting presentations, the lively discussions and the excursion to Almere's Energy Rich districts and, not to forget, the striking Almere Sun Island, visited by many people and delegations already.

And when you drive through the polder, I hope that the other Europeans among you will experience, just like us from Almere and Holland, a tiny little bit of that splendid so-called polder-feeling.

...

This was the message by our lady Mayor.

I will continue with my own short introduction into the cRRescendo project and the dissemination of our results: I will guide you through the project in just a view slides.

Emil ter Horst

Coordinator cRRescendo and chairman of the conference

Almere, 13 October 2011





Introduction to cRRescendo conferRence
 Emil ter Horst, coordinator cRRescendo
 October 13, 2011



cRRescendo ambitions

- Over 10,000 people in energy-efficient homes in 4 EU cities
- Showcases sustainable building
- Examples other communities
- Learning through research
- Dissemination and publicity



The Consortium

cRRescendo:
An Acronym that suits Concerto - Combined Rational and Renewable Energy Strategies in Cities, for Existing and New Dwellings to ensure Optimal quality of life



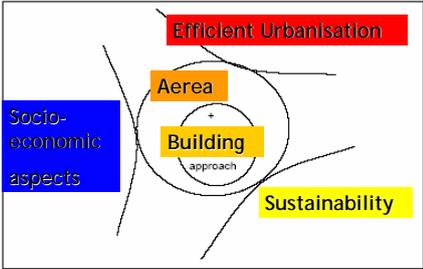
The Consortium



Municipality ALMERE
 Ecofys
 NUON
 NMFF
 Homes and Communities Agency
 MILTON KEYNES Council
 USEA/NEF
 Arup
 Oxford University
 Municipality AJACCIO
 Adème Corse
 Municipality VILADECANS
 VIMED, VIGIP
 MISTERBIANCO, SAN-DE-SENART, SOFIA



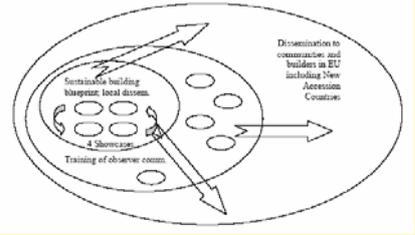
Research



Efficient Urbanisation
 Area
 Building approach
 Sustainability
 Socio-economic aspects



Dissemination



Dissemination to communities and builders in EU including New Accession Countries

Sustainable building
 budgetary local decision
 4 Showcase
 Training of observe comm.



Demo Ajaccio

- **Renewable Energy**
 - solar collectors
 - 163 kWp PV solar
- **Ecobuilding**
 - Social housing in old centre
 - Public office building energie-zero
 - Refurbish 419 flats in new areas
 - Refurbish 5 flats in old centre







Demo Almere

- **Renewable Energy Sources:**
 - 550 kWp PV
 - 1,5 ha Sun Island
- **Ecobuilding**
 - 2217 sustainable homes
 - 400 solar houses; 104 passive
- **Polygeneration**
 - district heating






Demo Milton Keynes

- **Renewable Energy Sources:**
 - 165 kWp PV on bus station roof
- **Ecobuilding**
 - 441 apartments
 - 20,000 m2 office
- **Polygeneration**
 - CHP







Demo Viladecans

- **Renewable Energy Sources:**
 - 342 kWp PV solar
 - 191 m2 solar thermal collectors
- **Ecobuilding**
 - 5 public eco-buildings

