



Project n°
TREN/05/FP6EN/SO7.51482/513477

Acronym : **RENAISSANCE**

Title :
**Renewable ENERGY Acting In SuStainable
 And Novel Community Enterprises**



Instrument : Integrated project

Thematic Priority : [CONCERTO]

Renaissance Annual Progress Report Year 1

Executive Summary

Period covered	Date:
From 18/10/2005 to 17/10/2006	27/11/2006

Start date of project:	Duration:
1st October 2005	5 years

Project coordinator:	BFBC Revision by Hespul (may 2007)
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Revision:
[FINAL - JC]
REVISED in May 2007

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1 Introduction

It is with great pleasure that **Bracknell Forest Borough Council** (BFBC) submit this first annual report to the Commission, covering all aspects of the Renaissance project. Although this is Bracknell's final act following its withdrawal from the project and our achievements differ from those anticipated at the beginning of this period, there has been progress in some key areas and lessons have been learned about the management of such a project as Renaissance. The Council wishes to thank all partners for their support throughout the withdrawal process, particularly Hespul who have played a significant role in reviewing this report.

It should also be noted that despite Bracknell ceasing to be involved in the development of sustainable communities through the Concerto programme, a lot of the principles developed as part of the council's original contribution have been adopted separately and will be included within the council's medium term development plans. The withdrawal was more an issue of not being able to deliver on specific commitments within the time frame of Concerto.

With the commitment shown to the project by the remaining partners (Grand-Lyon, Zaragoza and Lombardia) and with the management support of Hespul and University of Barcelona, the impact of the Renaissance project will be substantial. The key objectives remain and the plans for the next 18 months show that the groundwork has been completed and there will be significant progress over the immediate period.

2 Progress to date

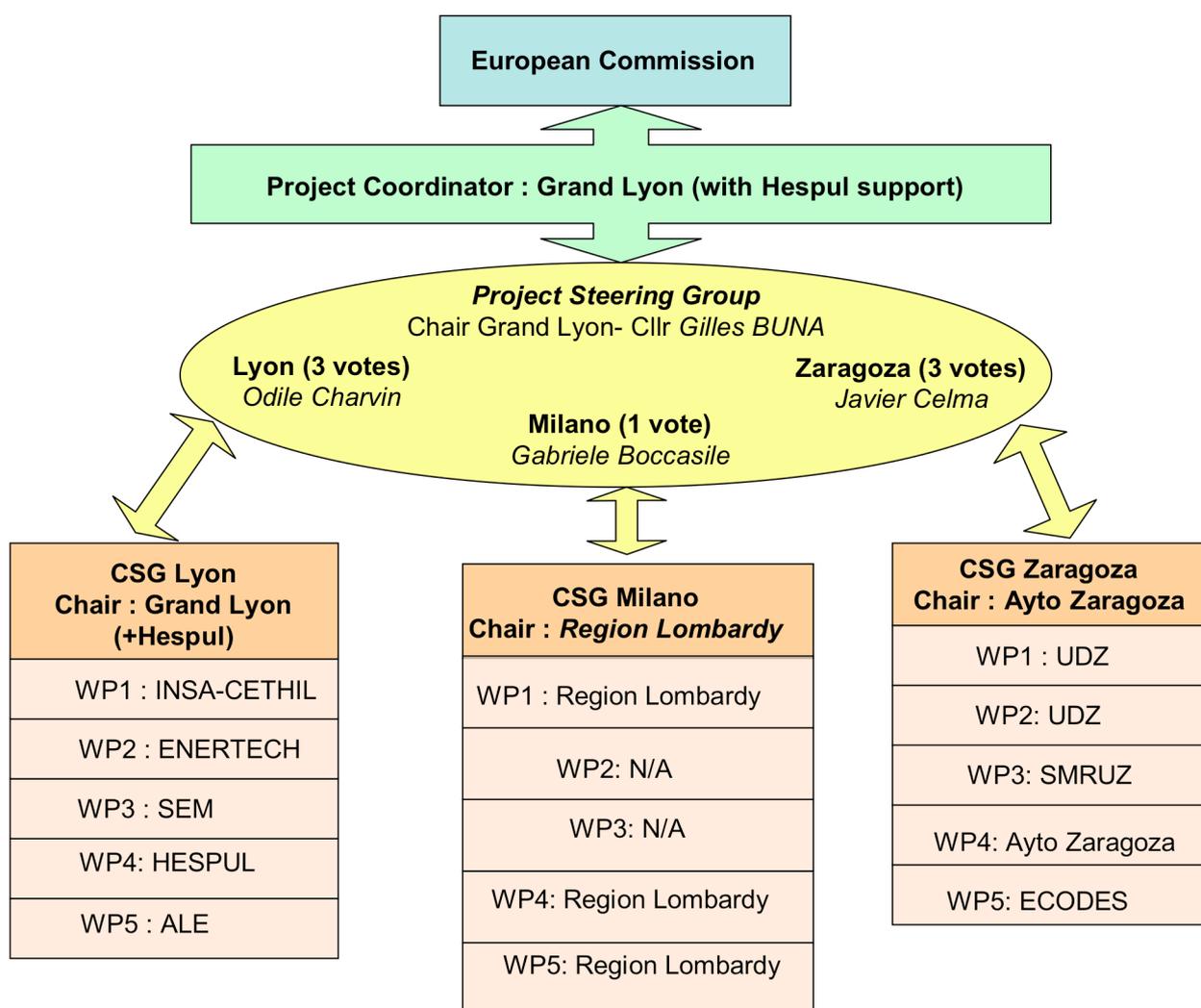
The progress in the delivery of the key objectives for period 1 is primarily in the area of Research and Development that is to be expected in projects of this nature. Some highlights include:

Development of Regional Energy and Urbanisation Energy Efficiency policies for new apartments	ALE
Simulation of the heating, cooling and DHW energy use in residential buildings	URBIC ENERTECH INSA
Set up guidelines for the selection of developers and organised call for tenders	SEM
Production of technical specifications for good design of electricity supply, wood fuel systems, PVs and high quality insulation	ENERTECH
Establishment of UK tree station and fuel supply chain business	TVe
Preparation of guidelines for developers to benefit from RES subsidies	HESPUL
Completion of the tender process for the selection of an ESCo partner.	BFBC
Established "Concert' Action" with 3 other CONCERTO 1 French cities to support understanding of stakeholder reaction to Eco-building concept	HESPUL
Personnel contracted to develop centre of Sustainable Urbanisation	EVZ
Contracting of technical staff for the refurbishment of the buildings in the Picarral district	SMRUZ
Selection of the buildings to be monitored and establishment of contacts... Some cabling and other installation work has been started where the state of advance of construction work permitted this.	UDZ
Integration of the programme of Environmental Education "0 CO ₂ " into concerto project	Ayto-Zaragoza
Agreement reached with 6 local residents groups in Picarral district	SMRUZ
Organised training workshop on Sustainable Development at a Town Scale	INSA

3 Consortium management

The management of the consortium was the single most important issue that arose during the initial period. Effective consortium management is fundamental in such multi-dimensional projects and this is heightened by the international dimension. The full report highlights the key issues that arose during the first year. The uncertainty in the demonstration activities of the UK consortium, combined with the ongoing discussions over the contract resulted in the co-ordination activities being covered by each individual partner, with minimal interim cover by Bracknell Forest Borough Council further to TV Energy suspending activities. The co-ordination between partners was minimal during this period, resulting in activities being done in isolation, hence the focus on Research and Technical Development activities. Once the situation as to the UK consortium’s involvement was resolved, the remaining partners were able to readily agree a new management structure that has initially operated in parallel with the services provided by BFBC.

The new management structure is shown in the figure below.



4 The next 18 months

The programme for the next 18 months sees the continuation of the Research and technical development activities, feeding into the initial stages of the demonstration projects within the partner communities.

The training and disseminations activities are intensified during this period to take account of the minimal progress in period 1. Initially work has to be done in consolidating the information and materials that have been produced in year 1. Specifically the remaining partners are to agree the dissemination strategy for information and material generated in the first year.

The figure below sets out the **key deliverables** for the next 18 months.

WP0 - Management:

- Establishment of the definitive management structure of the project, lines of communication, risk management, project reporting and control procedures for tracking progress (Month 13 onwards)
- Two meetings of the PSG will take place in Milan (month 18-21) and in Lyon (months 24-26)
- Three meetings of the CSG in each country will take place, during the quarters: months 15-18, months 21-24 and months 27-30).

WP 1 & 2 - RTD and monitoring:

- Second annual progress reports (month 24)
- Final report (WP.1.1): Evidence of policy and practice changes made as a result of the work done (month 24)

WP3 - Demonstration:

- Detailed planning and design work on the demonstration activities will commence in Month 13.
- Definitive building approvals in place (by month 16)
- Second annual progress report (month 24)
- Construction to have commenced in both communities (by month 18)

WP4 - Dissemination:

- Work will commence on the dissemination activities in each community (from Month 13)
- Second annual progress reports (month 24)

WP5 - Training:

- Work will commence on the training activities in each community (from Month 13) and second annual progress report (month 24)
- One training programme study tours held (between months 15-18)
- List of training materials developed by Renaissance Partners (WP5.1)

5 Conclusions

Despite the initial problems with the integrated development of the project, Renaissance is now well set to produce the benefits in sustainable development and to demonstrate what is possible for new developments and building refurbishment within Europe. Bracknell will maintain an interest in the ongoing development in Grand Lyon and Zaragoza as well as keeping the partners informed of its own progress with the town centre redevelopment.

The new agreement and the plans for the remainder of the project are geared towards delivering on expectation. The lessons learned from the first year have ensured that the basis for the future management and progress of the project is on a sound footing. Everyone involved in the Renaissance project looks forward to the coming year and the delivery of key developments that demonstrate the principles of sustainable development across a range of development scenarios.