



PARTNER SEARCH

Environment
(including Climate change)

7TH. EU FRAMEWORK PROGRAMME FOR RESEARCH, TECHNOLOGICAL DEVELOPMENT AND DEMONSTRATION (2007-2013)

PARTNER is looking for a Project

1.) PARTNER OFFERED

Organisation	University of Seville	Type of organisation (IND, SME, RES, HE, others)	HE
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Country	Spain		
Website			

Role in desired project	technology development : x dissemination : research : x demonstration : training : x other :
Topic/s in which I am interested	Concepts and solutions for improving energy efficiency of historic buildings, in particular at urban district scale
Expertise offered and what I would like to do	<p>We have experience in conducting typological studies on energy efficiency and environmental quality of historic buildings. We have explored their potential sustainable use through a methodology in which socio-economic, technological and cultural aspects are considered. The aim has been to provide best practices, which could be regulated by legislation, for their adaptation to actual living conditions and energy efficiency standards. To obtain objective and quantifiable data, we have used two types of scientific tools: monitoring or on-site measurements of environmental parameters and computer simulation tools, some of them developed by us.</p> <p>Tenured professor with previous researches in this topic. Author of three books and more than twenty scientific articles. Visiting researcher in universities of the USA and Japan. Participation in projects with ICPC such as China or Brazil. We can make contributions to the methodology, selection of work tools, case studies. We have published some works on the effect of glazed surfaces in daylighting and energy performance in buildings.</p>

I am familiar with the European Framework Programme :

YES x	NO
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2.) COORDINATOR / PROJECT sought after (for proposal submission only)

WP topic :

Project type

Large scale integrating collaborative project	
Small or medium-scale focussed research project	
Collaborative projects targeted to SMEs	
CA or SSA	
Network of Excellence	

Keywords of project:

I AGREE WITH THE PUBLICATION OF MY DATA

PLEASE FILL IN THE PROFILE FORM AND RETURN IT TO: mariajose.tomas@cdti.es