



PROPOSTAS DE PARCERIA NO PROGRAMA ENERGIA INTELIGENTE EUROPA

Recolha efectuada pelo Enterprise Europe Network da CCDR Algarve

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Tema: EDIFÍCIOS "ENERGIA QUASE ZERO"

País: **BULGÁRIA**

We are a private company for architectural and structural design. In the recent years we are focused on the Nearly Zero energy buildings and in particular the passive house standard. You can see much more on www.appra.info

We have a team of engineers, who is willing to implement the Blower-door test in Bulgaria and we keep in touch with a researcher, who is dealing with the indoor climate investigations of the buildings, thermal behaviour & simulations. Information about these activities you can read on www.blowerdoor.bg (after some days).

We are very interested in participating on the 2011 IEE call (Intelligent Energy Europe), principally on those projects concerning the nearly-zero energy buildings (NZEB) and coordinated by entities from EU countries that represents a European excellence in the field of energy savings in buildings.

We have interests in the field of:

- carrying out energy studies and researches for public / private entities.
- design of new NZEB or renovation of old buildings to become almost NZEB and comparison with the current building rules (also comparison of the price)
- pilot project for NZEB in the public sector
- investigation of efficiency behaviour of buildings

In summary, our contribution could have several approaches, depending on the kind of project, all of them focused on a southern Europe point of view.

Tema: <u>EDIFÍCIOS E GESTÃO LOCAL DE ENERGIA</u> País: LITUÂNIA

My name is Mindaugas Sakalauskas, I work in KREA - Kaunas regional energy agency, that is established in Lithuania. KREA works on implementation of sustainable energy projects in Lithuania. Our main focus - implementation of Covenant of Mayors initiative in municipalities (in parallel with different sustainable actions such as - raise of awareness, change of consumers' behavior, RES introduction, energy efficiency)

Our agency gained experience in different IEE projects:

- Energy management in local authorities (European Energy Award, MODEL, Energy 21, Energy for Mayors projects)
- Awareness raising campaigns (*Display*, ECHO Action projects)
- Mobility (Competence project)
 - Preparation of Energy programmes and SEAPs (for different municipalities in Lithuania; helped them to sign Covenant of Mayors)

KREA is interested in participating on the 2011 IEE call, principally on those topics:

- Energy efficiency and RES use in buildings
- Energy management in local authorities

At the moment, we are contacting National Contact Points with intention to find new possible partners in order to join new IEE proposals/projects.

Therefore, if you know consortiums that are looking for new partners for IEE proposals, do not hesitate and share information about us. More information about **KREA** you will find in attached brochure and on our website www.krea.lt







Tema: <u>EDIFÍCIOS "ENERGIA QUASE ZERO" E INICIATIVAS LOCAIS</u> País: ESPANHA

I'm Segis VERDAGUER from **iMat - Construction Technology Centre** in Barcelona. We are a private non-profit R&D centre with core development area in low energy buildings and industrialized building technologies.

We are very interested in participating on the 2011 IEE call (Intelligent Energy Europe), principally on those projects concerning the nearly-zero energy buildings (NZEB) and coordinated by entities from EU countries that represents a European excellence in the field of energy savings in buildings. We have looked at ManagEnergy website, but there is an important lack of proposals which can fit our interest. That's the reason why we contact the National Contact Points.

At iMat - Construction Technology Centre we have a solid experience in energy efficiency, thermal behaviour & simulations, RES integration and project management.

We have demonstrated our expertise in:

- carrying out energy studies and researches for public / private entities.
- monitoring systems and efficient and rational use of energy.
- energy assistance and planning of several public entities in Spain.

Moreover, we have remarkable relations with public and private entities of Catalonia, Spain.

In summary, our contribution could have several approaches, depending on the kind of project, all of them focused on a southern Europe point of view.

There are four (4) priorities from two (2) Key Actions which we are focused on and where we can better apply our expertise

Integrated Initiatives - "Energy efficiency and renewable energy in buildings".

We consider that all the priorities are interesting but we are mainly interested in three (3) of them:

- Preparation and implementation of measures and instruments for increasing the proportion of building stock converted into NZEB.
- Assisting public sector to set an example and resulting in more NZEB in the public sector.
- Widespread market adoption of integrated energy design of buildings.

Integrated Initiatives - "Local energy leadership".

The most interesting priority for us in this key action is:

- Integration of sustainable energy policies in public authorities' operations".

Tema: <u>EFICIÊNCIA ENERGÉTICA EM EDIFÍCIOS – BIOMASSA E ENERGIA GEOTÉRMICA</u> País: <u>ESPANHA</u>

A Spanish energy agency is looking for partners for a proposal that is going to be submitted next May 12th within the **Intelligent Energy Europe Programme** (CIP-IEE).

This project searches to integrate actual and future energy efficiency technologies and renewable energy sources in singular facilities dedicated to training and technological activities and to make dissemination of innovative solutions in market transmission.

The lead partner is looking for **National/Regional Energy Agency leader in biomass or in geothermal** for the development of integrated energy efficiency and renewable energy sources facilities dedicated to training and technological activities in the scope of the new building construction and refurbishing.

Experience in European projects will be an asset.

Expressions of interest from any European countries will be welcomed (preferably not Spain).







Tema: PLANOS DE ACÇÃO LOCAIS

País: ESPANHA

A Spanish energy agency is submitting a proposal next May 12th within the **Intelligent Energy Europe Programme** (CIP-IEE). To this end, the lead partner is looking for European partners (preferably not Spain).

The project aims to provide support in the development of Micro-Local Energy Action Plans in which specific measurements will focus on the particularity of specific rural areas. These actions will assist municipalities for their future adhesion to the Covenant of Mayors being of high importance to develop a control and measuring tool that provides an inventory of CO2 emissions. The lead partner is looking for energy agencies, association of municipalities (less than 20000 inhabitants) and development agencies. Experience in European projects will be an asset.

Tema: <u>EFICIÊNCIA ENERGÉTICA NA INDÚSTRIA ALIMENTAR</u>

País: ESPANHA

A Spanish energy agency is looking for partners for a project proposal that is going to be submitted next May 12th within the **Intelligent Energy Europe Programme** (CIP-IEE).

The overall aim of the project is to study the energy costs of the European food industry and establish model agreements for the implementation of energy savings measures as well as training, promotion and communication of these surveys. The lead partner is looking for **Chambers of Commerce**, **Business Associations**, **Food companies** and **Energy Agencies** dealing with **food industry** sector and been able to organize the **involvement of food industries** in the project. Experience in European projects will be an asset. Expressions of interest from any European countries will be welcomed (preferably not Spain).

Tema: ENERGIA EÓLICA

País: FRANÇA

A French SME wants to participate in a Altener (Activity: 10.2.1 ALTENER — Electricity from renewable energy sources) project related to wind energy. You will find inclosed a description of the company's expertise.

This company has a strong expertise in modelling, simulations, the processing of observation data and measurements, information systems, impact assessments, decision support systems...

The company can offer:

- Multi-scale weather prediction and analysis including:
- Fine-scale weather prediction
- Multi-scale ocean prediction and analysis including:

This company has an experience in FP7 project.

Para mais informações sobre estas propostas por favor contactar:

CCDR Algarve/Enterprise Europe Network Paulo Bota – Tel. 289 895 270; pbota@ccdr-alg.pt

Pesquisa de Parceiros e Propostas de Cooperação nesta área em:

www.managenergy.net

