



3 - E Houses Project

3 - E Houses is an **European project** that integrates common information and communication technologies (**ICT's**) and places them **in the residential sector** to support homes and occupants to save energy.

The project began in 2010 and focuses on social housing in 4 European cities. It has been possible to study how new technologies might help save energy and shift the demand curve.

To complete the 3 - E Houses project a **final Congress** has been organised to present the results and to share the European partners' learning about how ICT can contribute to energy saving in buildings.

When & Where?

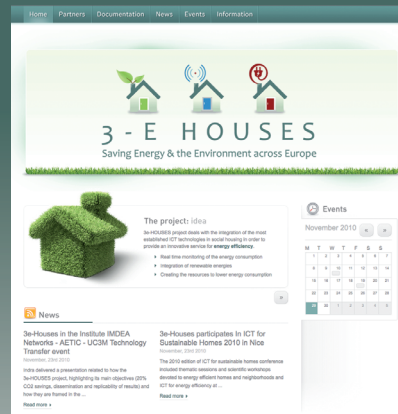
The **22nd and 23rd of May 2013**.

In **ESADECREAPOLIS**:

Avinguda de la Torre Blanca, 57
08173 Sant Cugat del Vallès
Barcelona (SPAIN)



Visit www.3ehouses.eu to find out the details of the project and how we can take decisive steps towards more efficient and sustainable homes.



SAVE ENERGY AND MONEY IN YOUR HOME



3 - E HOUSES
Saving Energy & the Environment across Europe

Week Marquee

ICT solutions for energy efficiency in residential buildings

22 - 23 May 2013
Sant Cugat del Vallès (Barcelona)



www.3ehouses.com



Registration

The Week Marquee will include guided tours of all the pilots and replicators of 3 - E Houses Project. The tours will take place on the following dates:

- Spanish pilot. 23rd May. 16.00 - 16.45h. Sant Cugat del Vallès
- German pilot and replicator. 28th May. 14.00 - 15.00h. Langenfeld
- United Kingdom replicator. 20th May, 10.00 - 12.45h. Bristol

If you are interes any of the activities of this week long Marquee please send an email to the following:

- **Congress**
- 3eHcongress@3e-energea.com
- **Guided Tours**
 - **Spain (Sant Cugat)**
spanishtour@3e-energea.com
 - **Germany (Langenfeld)**
i.schmitz@ennovatis.de
 - **United Kingdom (Bristol)**
www.eventbrite.com/event/5965365569

Places are limited.



Agenda - 22nd May

9.00 Reception

9.30 Opening session

Mercè Conesa (Mayor of Sant Cugat)

09.45 Session1. Energy efficiency in distributed networks: smarts cities and smart grid

Xavier Martí (Government of Catalonia)

Energy efficieny in cities

Lluís Morer (Catalan Institute of Energy, ICAEN)

Smart cities. Sant Cugat del Vallès

Jordi Puigneró i Ferrer (Sant Cugat Town Council)

Smart cities. Bristol

Kevin O'Malley (Bristol City Council)

10.30 Coffe break

11.00 Session 2. 3 - E Houses Project. Results

Lluís Hosta (PROMUSA)

Final 3 - E Houses

Milagros Rey (Gas Natural Fenosa)

Spanish pilot

Marta Arias (Indra) and Milagros Rey (GNF)

German pilot and replicator

Dan Hildebrandt (Ennovatis)

United Kingdom

Russell Knights, Knowle West Media Center (KWMC)

Promotional video

Questions and end of sessions

13.00 Lunch break*

14.30 Smart cities. Horizon 2020

Carmen Ifrim (EC 3 - E Houses Project Officer)

15.00 Session 3. Conclusions

José Luis Ortiz (INDRA - GNF Partner)

Economic approach

Santiago Blanco (DNV KEMA Energy & Sustainability)

Conclusions and new milestones

Joan Carles Almécija (Energea, Enginyeria en Eficiència Energètica)

Questions and end of sessions



Agenda - 23rd May

08.45 Reception

09.15 Session 4. Projects ICT R & D for energy management in buildings. Main conclusions

· Residential buildings

eSESH

Stoyan Danov (CIMNE Building Energy & Environment Group)

BECA

Joan Oliveras (Forum Manresa)

Showe-It

Piotr Zietra (Bax & Willems Consulting Venturing)

E3SOHO

José Luis Burón (ACCIONA Infraestructuras)

· Public sector buildings

Smart spaces

Gustavo Gómez (inerGy)

Green@Hospitals

Ferran Abad (Dalkia Catalunya)

11.15 Coffee break

11.45 Roundtable. Conclusions of ICT projects. Technical, social and economic challenges

Manel Sanmartí (Catalonia Institute of Energy Research, IREC)

Marta Arias (Indra)

Manuel Palomo (BNP Paribas)

Francesc Estrada (Dalkia Catalunya)

12.15 Elevator speech **

13.00 Meeting speakers

14.00 Lunch break*

15.00 Guided tours of facilities***

Smart street tour Sant Cugat

Spanish pilot tour

* There are some restaurants and bars near the center.

**If you are interested in participate in Elevator Speech please send your presentation with your registration.

*** Previous registration.