

## PROGRAMME

### Integrating new technologies to retrofit public buildings – the BRICKER concept.

Chairpersons: Juan de las Cuevas - Acciona , Yasemin Somuncu- Özyegin University

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|---------------|---|
| 9h00-9h05     | <b>Welcome</b>  |
| 9h05-9h20     | <b>BRICKER – an overview of a project and a concept: Two and a half buildings, very innovative technologies, high replication potential</b><br>by Juan de las Cuevas - Acciona  |
| 9h20-9h40     | <b>Active Technologies: producing energy with zero emissions</b><br><b><i>Drawing the last drop of energy from heat</i></b><br>by Jose Pascual Marti Mata - RANK<br><b><i>Solar beam collectors – key to enhancing solar power</i></b><br>by Francesco Orioli – Soltigua <b>TBC</b>   |
| 9h40-10h00    | <b>Passive Technologies: Envelope retrofitting solutions for lower energy demand</b><br><b><i>Holistic Envelope Façade Renovation Approach for an Existing Hospital Building</i></b><br>by Yasemin Somuncu – Özyegin University<br><b><i>Ventilation through breathing windows</i></b><br>by Luc Prieels – Greencom <b>TBC</b>        |
| 10h00-10h15   | <b>Questions</b>  |
| 10h15 – 10h45 | <i>Coffee break</i>   |
| 10h45-11h30   | <b>Results in reality: what was achieved?</b><br><b><i>Retrofitting a Higher Education building in Liège. BRICKER as an example to follow</i></b><br>by Raymond Charlier – SPB<br><b><i>Impact of the breathing windows under real operation.</i></b><br><b><i>The BRICKER case study</i></b><br>by Luc Prieels – Greencom <b>TBC</b> |
|               | <b><i>Integration of the BRICKER concept in a Hospital in Turkey. Engineering and Technical Coordination</i></b><br>by Onur Gunduru – Onur Enerji   |
| 11h30-11h50   | <b>People, price, politics: overcoming non-technical challenges</b><br><b><i>Energy efficient public building renovation, legal requirements and financial barriers</i></b><br>by Catherine Pinet – SPB<br><b><i>Becoming acquainted with “Energy Efficiency” in public circles</i></b><br>by Yasemin Somuncu – Özyegin University    |
| 11h50-12h00   | <b>Questions</b>  |
| 12h00-12h30   | <b>What have we learnt from BRICKER – Wrap up by the workshop speakers</b>  |