

## INNOVATION TRENDS IN BUILDING ENERGY EFFICIENCY

12 June 2018, ACCIONA CONSTRUCCION, Madrid, Spain

### AGENDA

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|--|--|---|
| 8:30 - 9:00  | Registration   |   |
| <b>Trends in innovation</b>  |  |   |
| 9:00 - 9:05  | Anurag Bansal ( <b>ACCIONA, Madrid, Spain</b> )                                  | Welcome and opening   |
| 9:05 - 9:20  | Anurag Bansal ( <b>ACCIONA, Madrid, Spain</b> )                                  | Innovative projects in buildings energy efficiency  |
| 9:20- 9:35   | Cristina Otero ( <b>IN3NOVA Consulting, Barcelona, Spain</b> )                   | Innovation, It is easier than you think   |
| 9:35 - 9:50  | Zuzana Procházková ( <b>PICHarchitects, Barcelona, Spain</b> )                   | Innovations in construction and its meaning in the field of architecture and current trends                   |
| <b>European Commission initiatives in innovation: E2VENT project</b> |  |   |
| 9:50 - 10:05   | Alizee Navarro ( <b>Nobatek, Anglet, France</b> )                                | Introduction  |
| 10:05 - 10:20  | Alizee Navarro ( <b>Nobatek, Anglet, France</b> )                                | Main developments: LHTES (Latent Heat Thermal Energy Storage) and SMHRU (Smart Modular Heat Recovery Unit)    |
| 10:20 - 10:35  | Diego Romera Pascual ( <b>Acciona, Madrid, Spain</b> )                           | Demonstration and Evaluation of Results   |
| 10:35 - 10:50  | Gabriela Urbanova ( <b>Czech Republic, FÉNIX TNT</b> )                           | From research to market. Investment opportunities.  |
| 10:50 - 11:30  | Coffee break   |   |
| <b>Opportunities and challenges. Study cases</b>                     |  |   |
| 11:30 - 11:45  | Ignacio Gonzalez ( <b>ACCIONA, Madrid, Spain</b> )                               | Evolution of buildings Energy Efficiency requirements in Spain  |
| 11:45 - 12:00  | Jesus Serrano ( <b>Sustainable Innovations, Madrid, Spain</b> )                  | Selection and design of technologies for retrofitting solutions and energy efficiency of the buildings        |
| 12:00 - 12:15  | Manuel Carmona ( <b>University of Castilla y la Mancha, Ciudad Real, Spain</b> ) | The use of different phase change materials for developing Energy efficient buildings                         |
| 12:15 - 12:30  | Javier Lopez ( <b>UNE, Madrid, Spain</b> )                                       | Standardization in innovative projects. H2020 Bresaer Project   |
| 12:30 - 12:45  | Jose Antonio Berja ( <b>Gazechim Composites Ibérica, Valencia, Spain</b> )       | Case Study: GRP successfully provides an improved and energy efficient building in an urban renewal challenge |
| 12:45 - 13:00  | Emilio Vega ( <b>SolarWall, Madrid, Spain</b> )                                  | Case Study: Building integrated solar technologies  |
| 13:00 - 14:00  | Panel discussion   |   |