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### Registration

This conference is free of charge.  
Please register until 14th February 2019 under the following link:  
<https://tinyurl.com/opteemal>

### Venue

Museo de la Ciencia de Valladolid  
Av. de Salamanca, 59, 47014 Valladolid, Spain

### Collaborators



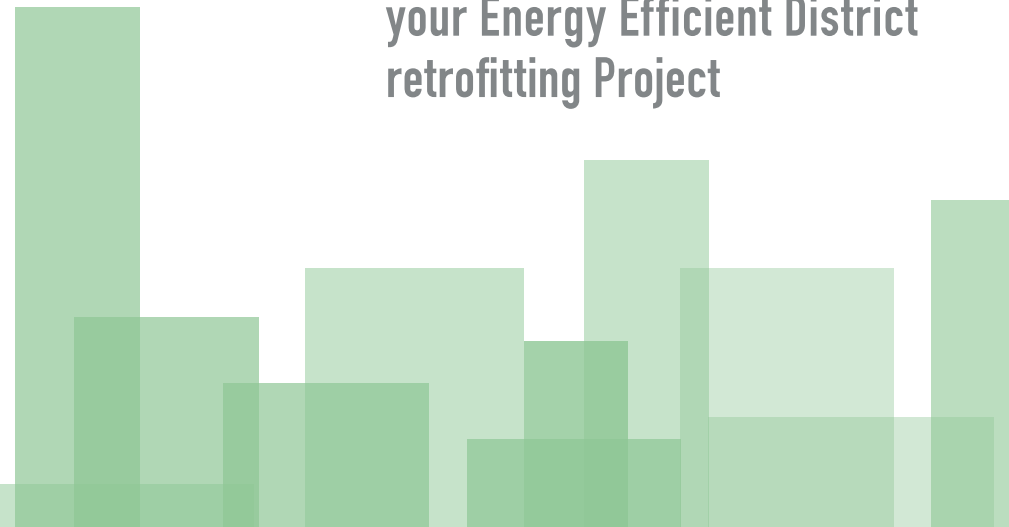
### Partners



# OPTEEMAL PROJECT FINAL CONFERENCE

OPTIMISED ENERGY EFFICIENT DESIGN  
PLATFORM FOR REFURBISHMENT  
AT DISTRICT LEVEL

The Solution for Designing  
your Energy Efficient District  
retrofitting Project



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 680676.

AGENDA	
8:00	Registration and welcome coffee
8:30	Welcome and introduction Nathalie da Silva   Steinbeis-Europa-Zentrum
8:40	Conference opening Manuel Saravia   Ayuntamiento de Valladolid José R. Perán   CARTIF Technology Centre
9:00	The OptEEmAL project: a platform to design energy efficient retrofitting projects for districts Miguel Á. García-Fuentes   CARTIF Technology Centre
9:30	The next steps towards decarbonising the building stock: a view by the Green Building Council Emilio M. Mitre   Green Building Council España (GBCe)
10:00	An approach to nearly zero energy retrofitted buildings: the Energiesprong model Arnaut Andrews   Nottingham City Council and Energiesprong UK
10:30	Coffee break
11:00	District data model to represent an energy efficient retrofitting project at district level Gonçal Costa   FUNITEC
11:30	Integration of simulation models to evaluate the performance of candidate retrofitting scenarios Georgios Lilis   Technical University of Crete El Hassan Ridouane   United Technologies Research Centre Ireland Ltd
12:00	Generation and optimisation of candidate retrofitting scenarios with a catalogue of Energy Conservation Measures Diana Manjarrés   TECNALIA Juan Pedrero   TECNALIA
12:30	Development of a platform integrating tools, users and processes to support energy efficient retrofitting of districts Marco Baldaccini   Expert System Luca Scaramella   Expert System Alican Tutumlu   Argedor
13:00	Lunch break
14:30	User's engagement and demonstration of the use of the platform Maxime Pousse   NOBATEK / INEF4
15:00	Round table: how does OptEEmAL support strategies for energy efficiency retrofitting? Moderator: Carmen Devesa   AEICE. Efficient Habitat Cluster Panelists: Iker Martínez   Fomento de San Sebastián Elin Dalaryd   Lunds Kommun Maxime Pousse   NOBATEK / INEF4
16:00	Conclusions and presentation of best practices Susana Martín   CARTIF Technology Centre Nathalie da Silva   Steinbeis-Europa-Zentrum
16:30	Visit to case study: Cuatro de Marzo Cecilia Sanz   CARTIF Technology Centre
17:30	End of Conference

## BE PART OF THE OPTEEMAL PROJECT FINAL CONFERENCE!

Yet, another successful EeB undertaking, the OptEEmAL project, is coming to an end. Within the project, an Optimised Energy Efficient Design Platform for refurbishment at district level is being developed, able to design energy-efficient retrofitting projects that are based on different energy conservation measures to improve the behaviour of a district.

Use the opportunity and learn more about the benefits the OptEEmAL Platform can bring to the design of retrofitting projects at district level at the project's final conference in **Valladolid, Spain!** On **February 20th, 2019**, the OptEEmAL project partners will present the great technological achievements of the project, the challenges they overcame and the outlook of what can further be done to revolutionise the energy retrofitting sector. And of course, there will be enough room for expert discussions and a vivid exchange on energy efficient retrofitting projects!

## VISIT TO CASE STUDY: CUATRO DE MARZO

The residential district of Cuatro de Marzo underwent an integrated retrofitting process that has led to a 54% of reduction in the energy consumption. Integrating passive measures, active solutions, renewable energy sources and control strategies, it is a perfect example of the type of retrofitting projects that OptEEmAL aims at supporting. This was the reason the project partners selected this case as one of the case studies to design and implement the OptEEmAL tool. The attendees will have the possibility to learn first-hand about the actions implemented within this district and their related benefits.

Be part of the OptEEmAL Final Conference!

More information and the possibility to register, please check our website

[www.opteemal-project.eu](http://www.opteemal-project.eu)