



## AIDA's Final Conference

**\*\*Highly recommended in WSB14  
for Public Authorities\*\***

### Our Itinerary

#### SATURDAY 25 OCTOBER

11:00- 15:30 (AIDA) STUDY TOUR. New European Study Tour in Spain: the Schwartz-Hautmont Offices Building in Vila- Seca, Tarragona, Catalonia. Inscriptions: <http://www.aidaproject.eu/>

#### TUESDAY 28 OCTOBER

12:15- 13:30 (S145) GLOBAL VISION. Building facing global environmental challenges.

15:00- 16:30 (S15) How to obtain zero-energy buildings: maintenance? Room: H1

17:00- 18:30 (S20) Which are the keys to define roadmaps to sustainable building? Room: A

18:30- 19:30 (S146) GLOBAL VISION. Beyond the critic: the transitional perspective applied to the building sector.

#### WEDNESDAY 29 OCTOBER

09:00- 10:00 (S147) GLOBAL VISION. Is sustainability still possible? The role of the building sector.

10:00- 11:30 (S37) Is it possible to achieve an alternative real-estate model where "nearly" everyone wins? Room: J

12:00- 13:30 (S66) Does innovation really exist in the Spanish construction sector? Room: B3

**\*15:00- 16:30 (S74) How to promote "nearly" Zero-Energy Buildings for new and retrofitting buildings in the municipal context. Room A**

17:00- 18:30 (S101) Towards a shared definition of nZEB? Room: B2

18:30- 19:30 (S148) GLOBAL VISION. Sustainable building and communities.

#### THURSDAY 30 OCTOBER

09:00- 10:00 (S149) GLOBAL VISION. Global sustainable economy and sustainable building.

10:00- 11:30 (S113) Responsible business practice in land, construction and real estate. Room: H2

12:00- 13:30 (S129) Which kind of policy commitments has been achieved in MARIE (MED programme) strategic project framework? Room: F

15:00- 16:30 (S150) GLOBAL VISION. Economy, innovation and sustainable building.





## (\* ) Our Session Program

Palau de Congressos de Catalunya (Diagonal), Barcelona

29th october 2014

15:00-16:30

ROOM A

**(S74) HOW TO PROMOTE "NEARLY" ZERO-ENERGY BUILDINGS FOR NEW AND RETROFITTING BUILDINGS IN THE MUNICIPAL CONTEXT**

10 min.

*Introduction*

*The main goal of the session is to establish a discussion among energy experts and public technicians or municipal authorities on how to promote "nearly" Zero-Energy Buildings in their municipalities.*

Moderator: Cipriano, Jordi (director of CIMNE-BEEGROUP, partner of the AIDA project, Barcelona, Spain)

10 min.

*Powerhouse Kjørbo: The experience of a Plus-Energy office building in refurbishment.*

*The first Powerhouse renovation building is built at the Kjørbo site in Bærum, and the two office buildings were ready in spring 2014.*

Speaker: Sartori, Igor (senior researcher of NTNU - Norwegian University of Science and Technology, Trondheim, Norway)

10 min.

*Zero-Energy Urban Buildings and Zero-Energy Communities*

*The presentation aims to discuss the main problems and features of urban buildings. The characteristics of the actual energy consumption, the main challenges on the urban built environment and the future prospects will be discussed and analysed. The main technological and political priorities regarding the implementation of urban zero-energy buildings and settlements will be discussed.*

Speaker: Santamouris, Mat (professor of NKUA - National and Kapodistrian University of Athens, Athens, Greece)

10 min.

*Simulating intervention scenarios for carbon reduction in urban planning (SEMANCO Project)*

*The aim of this section is to present the web-based platform developed by the SEMANCO project. This platform enables the user to create energy efficient interventions and to evaluate and compare them using a multidimensional set of performance indicators. It also helps to meet the challenges of energy efficient urban planning and CO2 emission reduction.*

Speaker: Cipriano, Xavi (researcher of CIMNE-BEEGROUP, partner of the SEMANCO project, Barcelona, Spain)

10 min.

*The nZEB promotion within SEAP (AIDA Project)*

*A methodology have been developed to promote public buildings as nZEBs within municipal roadmaps. It mainly proposes to use different simplified analysis techniques at building level and then gives an orientation of values to achieve regional nZEB criteria for each construction whether for new buildings or renovations.*

Speaker: Lopez, Jose Santos (researcher of CIMNE-BEEGROUP, partner of the AIDA project, Barcelona, Spain)

30 min.

*Discussion Forum*

*Do you agree with the EU engagement for municipalities in the nearly Zero-Energy Building's promotion?*

Moderator, speakers and public

10 min.

*Conclusions*

*Strengths, weaknesses and new development towards nZEBs have to be considered*

Moderator

