



NEW CHALLENGES FOR
THE HABITAT VALUE CHAIN

Congresso de Inovação na
Construção Sustentável
Congress of Innovation on Sustainable Construction

3 - 4 November 2016
LISBON - PORTUGAL



centroHabitat
Cluster Habitat Sustentável



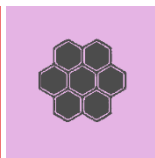
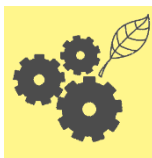
OBJECTIVES

The **Congress of Innovation on Sustainable Construction - CINCOS'16** is an event organized for the **Sustainable Habitat Cluster** in Portugal.

This international event aims to promote synergies by gathering companies, municipalities, clusters, R&D units and other agents with a particular interest in the **Built Environment Sustainability** as a driving force for **Innovation** and **Competitiveness**.

The 5th edition of this Congress (CINCOS'16) will take place in Lisbon (Portugal) from the 3rd to the 4th of November 2016 and its main theme is:

“NEW CHALLENGES FOR THE HABITAT VALUE CHAIN”





PROGRAM

CINCOS'16 aims the dissemination of projects and activities of companies, R&D centers and other agents of the Habitat Cluster. The program of the congress is based on **Thematic Panels**, a **B2B matchmaking event** and an **Exhibition Point**.

The **Panels** will gather invited speakers and will integrate the **communications** submitted by the participants in the following congress themes:

“NEW CHALLENGES FOR THE HABITAT VALUE CHAIN”



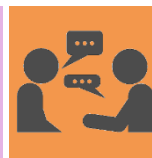
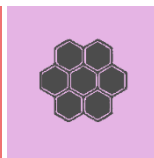
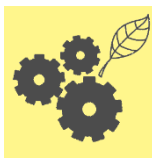
1- Sustainable Cities

2- Innovation and Sustainability in the Habitat value chain

3- Efficient use of Resources

4- Circular Economy and the Habitat

5- Clusters: Cooperation for Competitiveness





Sustainable Cities

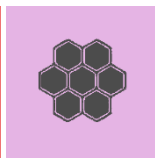
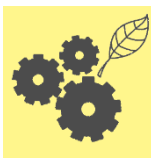
Competitive and attractive cities and territories?

Promote a sustainable management of cities and territories through the stakeholders involvement (municipalities, companies, R&D centers and other agents) leading to cooperation on innovation, promoting factors of local economy development.

To invest in sustainability to add value and open new opportunities and new markets.

Subjects for communications to be submitted in this panel:

Sustainable refurbishment and retrofitting | Built heritage conservation | Architecture and sustainability | Sustainable urban management | Sustainable mobility | Low-carbon cities | Smart Cities & Smart Living | Sustainable Tourism | Related study cases





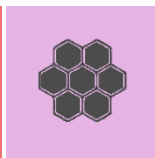
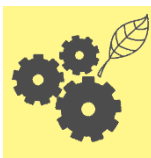
Innovation and Sustainability in the Habitat value chain

Which solutions? Materials? Eco-innovation and the new industry?

Debate new solutions and materials as future challenges for the industry. How eco-innovation (innovate with sustainability) casts new challenges for the transformation of current industry in order to improve the competitiveness of the national economy.

Subjects for communications to be submitted in this panel:

Materials and products for sustainable construction | Energy and environmental performance and impact | Sustainability assessment of materials, products and buildings | Environmental Product Declarations | Environmental footprint | Life cycle assessment | Bioclimatic and biomimetic construction | Adaptability of buildings | Related case studies





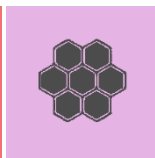
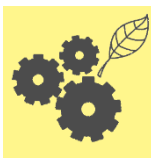
Efficient use of Resources

Efficient use of resources as a transformation driver?

Debate how the Sustainable use of resources may add value, create new opportunities and transform the current industrial sectors included in the Habitat cluster. Focusing on the Habitat main value chains (Construction materials and Construction & Real State) where the “efficient use of resources” is fundamental and can have a transformative power.

Subjects for communications to be submitted in this panel:

Energy and water efficiency | Efficient use of materials and raw materials
| Efficiency in the manufacturing and Construction processes | Green roof
solutions | Use and recycling of water from alternative sources | Efficient
solutions for NZEB | Passive Houses | Climate change and habitat |
Related case studies





Circular Economy and the Habitat

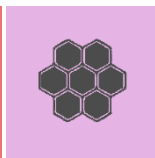
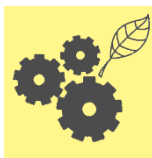
Challenges and Opportunities?

Encourage Innovation and Competitiveness of companies and other entities supporting the Habitat cluster through the debate on the "Circular Economy" issues and its ability to transform the habitat chain value.

The Industry 4.0 concept applied to the Habitat chain value.

Subjects for communications to be submitted in this panel:

Valorization of raw materials and products | Wastes and sub-products as alternative raw materials | Recycling and reuse; RCDs use and management | Sustainable products and services | Industry 4.0 (new business models, BIM & LEAN) | Related case studies ...





Clusters: Cooperation for Competitiveness

Role of clusters as competitiveness drivers?

Debate with other European partner clusters the opportunities brought by networking in terms of innovation and competitiveness.

Focusing in international cooperation and on intercluster projects.

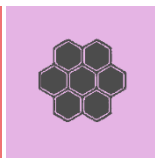
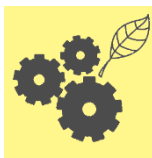


B2B Event “Encontros/Meetings Habitat”

Creating opportunities?

This B2B Event is also envisaged to promote interaction of participants with cluster companies and other entities around their activities, products and services.

Registered participants in the CINCOS '16 will have direct access to the B2B Event and will be able to directly book the meetings.





IMPORTANT DATES

Submission of communications for publication – until **15/07/2016**;

Notification to authors – until **15/09/2016**;

Submission of revised manuscripts – until **30/09/2016**.

DOCUMENTS

Manuscripts for publication in the congress proceedings:

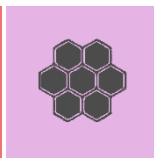
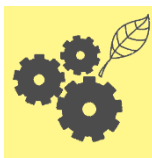
- Between 4 and 8 pages in English.

Communications for presentation only (not published in the congress book):

- 1 page with the title, name of the authors and affiliation, abstract and the selected theme of the congress.

Communications can be in Portuguese or English (Simultaneous translation available).

Manuscripts for publication and their templates will be available for download in the congress website (cincos16.talkb2b.net)





REGISTRATION FEES

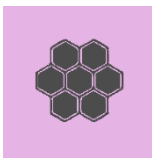
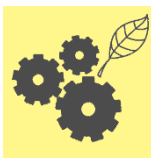
Registration at cincos16.talkb2b.net:

Registration	Until 30/09/2016	After 30/09/2016
Members	250 €	300 €
Non-members	300 €	350 €
Students	150 €	200 €

Registration fees include “coffee-breaks”, lunches, documentation and free participation in the B2B Event.

SUPPORT

Support	Silver	Gold	Diamond
Free Registrations	2	4	6
Logo in the program	✓	✓	✓
Logo in the official website	✓	✓	✓
Logo in the communication materials	✓	✓	✓
Online promotion video	✗	✓	✓
Presence in the exhibition area	✗	✓	✓
Flyers in the conference briefcase	✓	✓	✓
Value	2000€	4000€	6000€





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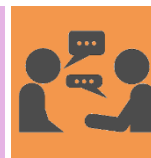
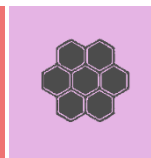
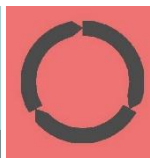
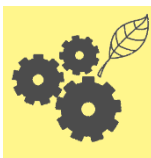


cincos16.talkb2b.net

DATE AND VENUE

CINCOS'16 will take place in Lisbon (Portugal) from 3 to 4 November 2016, at the Lisbon Lusíada University located on Rua da Junqueira, 188-198, 1349-001 Lisbon (Portugal).

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Sustainable Construction Platform

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