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## Check out the Green Building Solutions Awards winners!



The Green Building Solutions Awards exist to bring those innovators under the spotlights and reward their approaches, their inventiveness and flexibility. By promoting their buildings and their solutions, Construction21 wishes to inspire all actors of sustainable construction to allow the dissemination of best practices, new techniques, systems and materials. Metropolitan Solutions, the place where innovation prevails, hosts this year's edition of our European contest. We couldn't have wished for a better place to announce the winners.

*Christian Brodhag, President of Construction21*

**On April 10, 2014 Construction21, the European platform for green building practitioners, announced the winners of their contest: the Green Building Solutions Awards 2014.** The winners were presented during the [Metropolitan Solutions](#) tradeshow, ICLEI Global Town Hall, in Hannover, Germany.

The contest was divided in two phases. From March 1<sup>st</sup> to March 17<sup>th</sup>, Construction21 users were called to vote for their favorites among **67 buildings and 120 solutions** in order to determine the finalists to be announced on March 19<sup>th</sup> at the Ecobat fair in Paris. For the second phase of the contest, an international jury of four green building experts gathered and judged the candidates to choose the winners. In addition, Construction21 users voted online to determine the winner of the internet users' special award.

### Efficient Building Winner



1. [Ywood – Aix, l'Ensoleillée \(France\)](#), the first tertiary park with positive energy timber structure buildings. L'Ensoleillée received the BDM (Mediterranean Sustainable Building) label.

2. Special Jury Mention to [LILAC, Low Impact Living Affordable Community \(United Kingdom\)](#)

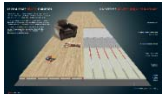
3. Special Jury Mention to [Complesso Residenziale Solaria \(Italy\)](#)

### Internet Users Special Award Winner



[6ENERGY+ \(France\)](#), a positive energy building combining energy efficiency, health and comfort (thermal and acoustic)

### Energy Efficiency Management Winner



**Opal System (Belgium)**, a dynamic floorheating system allowing the modulation of heat emissions where and when necessary.

Special jury mention to **Rotex Heatpump Solar Unit (Italy) by Rotex**

### Materials & Building Systems Winner



**ModCell (United Kingdom)**, a strawbale insulation panel locally produced in “flying factories” to obtain a near zero carbon building system.

Special Mention to **Timber building system Xen-X (France) by Lineazen**, for the use of new types of wood with for enhanced performances (beech and bamboo).

### Innovative processes Winner



**Filtering Gardens (France) by PhytoSTORE**, landscaped areas designed to depollute soils, air and water but also to foster biodiversity in urban environments.

Special Jury Mention to **Master Solo (France) by Aldes-Ecophon-Philips**, this ceiling panel combines lighting, dual flow ventilation and acoustic comfort.

#### The international jury of green building experts included:

- Gerardo Wadel, Barcelona, PhD Architect and Partner in Societat Organica
- Fabrice de Barquin, Belgium, Chief of Department in CSTC
- Marco d'Egidio, Italy, Technology and Innovation office in ANCE
- Thomas Philippon, France, Director of Ekopolis



**Construction21.eu** *Construction21 is a collaborative platform dedicated to all professionals active in the sustainable building sector. You can exchange information and feedback, develop your network and engage in the thematic communities. Access to the website is totally free and content is created by users and moderated by recognized experts.*

*The project, launched with the support of European Union, is developed by renowned organizations and multiple partners in each country to ensure the quality of its content and adaptation to national markets. Construction21 has developed an original approach, combining local to global.*

*Construction21 is first considered as a national portal, where users share information and experiences with their peers, in their language. Construction21 is also an international on line network, offering to professionals an access to innovations issued from the whole Europe.*

*In 2012 Construction21 launched six national platforms in **France, Germany, Italy, Lithuania, Romania and Spain**. They are linked together via a **central platform in English** connected to Build Up, the European Commission website dedicated to Energy efficiency in buildings. Since October 2013, **Belgium and Luxemburg** joined the Construction21 network, another step towards Construction21's worldwide deployment. [www.construction21.eu](http://www.construction21.eu)*



*Metropolitan Solutions is the largest international platform presenting cross-industry techno-logical solutions for urban infrastructures. Metropolitan Solutions showcases innovative strategic and technical solutions for all areas of urban supply, administration and infrastructure. The event brings planners and decision-makers from municipal government, administration, politics and business together with international infrastructure solution developers and suppliers. [www.metropolitansolutions.de](http://www.metropolitansolutions.de)*