

# Certificate of Participation 2014

## LIGHT FACADE - facade nanocomposite material, Kharkov, Ukraine

Mr. Sergey Biyenko

We hereby certify that the project cited above was entered in the 4<sup>th</sup> Holcim Awards competition in which 6,103 entries were received. The submission was one of 2,514 entries that met the stringent criteria of the competition and was presented to the respective regional Holcim Awards jury headed by:

Europe

**Jean-Philippe Vassal**, France

North America

**Toshiko Mori**, USA

Latin America

**Bruno Stagno**, Costa Rica

Africa Middle East

**Howayda Al-Harithy**, Lebanon

Asia Pacific

**Rahul Mehrotra**, India

The Holcim Awards is an international competition of the Holcim Foundation for Sustainable Construction. The competition celebrates innovative, future-oriented and tangible sustainable construction projects from around the globe. Five “target issues” form the basis on which projects are assessed:

Innovation and transferability

Ethical standards and social inclusion

Resource and environmental performance

Economic viability and compatibility

Contextual and aesthetic impact



**a:b = (a+b):a**

Theories of proportion frequently refer to the golden ratio, considered by many as divine proportion. We encounter the golden ratio everywhere, notably in architecture and art. The icosahedron – a twenty sided polyhedron – is created by three equally sized rectangles arranged at right angles to each other, sharing a common centre, and with an aspect in the golden ratio. The icosahedron stands for the objectives of the Holcim Awards for Sustainable Construction because sustainability always strives for harmony – between today and tomorrow, between resources and consumption, between needs and opportunities.

On behalf of the Holcim Foundation for Sustainable Construction, we would like to congratulate you on this achievement, and thank you for your contribution to promoting sustainable construction – in building and civil engineering works; landscape, urban design and infrastructure; products and construction technologies; or with a visionary project in the “Next Generation” category.

**Prof. Dr. Marc M. Angéil**  
Head of the Academic Committee  
Holcim Foundation, c/o ETH Zurich

**Edward Schwarz**  
General Manager of the  
Holcim Foundation