

Certificate of Participation 2011

“LONGKOU ARCHIPELAGO. WaterCity for a sustainable economy”

Longkou, China

We hereby certify that the project cited above was entered in the competition in which 6,065 entries were received. The submission was one of 2,251 entries that met the stringent criteria of the competition and was presented to the respective regional Holcim Awards jury headed by:

Europe

Jürgen Mayer H., Germany

North America

Mohsen Mostafavi, USA

Latin America

Carolyn Aguilar, Mexico

Africa Middle East

Hashim Sarkis, Lebanon

Asia Pacific

Wowo Ding, China

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 equity

Environmental quality and resource efficiency

Economic performance 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. Hans-Rudolf Schalcher
Head of the Technical Competence Center
Holcim Foundation, c/o ETH Zurich



Edward Schwarz
General Manager of the
Holcim Foundation