

Research Grant Program



Holcimforum
for sustainable construction



Holcimawards
for sustainable construction



Holcimprojects
for sustainable construction

The call for PhD-research proposals on urban transformation was launched by the Foundation in May 2006. The total seed money for research projects amounts to 200'000 US\$.

Europe	9	ETH	6
		EPFL	1
		HSW/ETH	1
		VTT	1
Asia Pacific	3	Tongji	3
North America	4	MIT	1
		Harvard	2
		Georgia Tech	1
Africa Middle East	1	Wits	1
Latin America	6	UIA	4
		USP	2
Total	23		

Evaluation criteria

Innovation / Transferability

Academic / Scientific quality

Working plan / Method

Feasibility / Matching funds

Milestones / Intermediate results

Jörg Spangenberg, USP

Lei Pang, Tongji

Rozana Montiel / Arturo
Ortiz, UIA

Odair Barbosa de Moraes, USP

Deane Simpson, ETH Zurich

Jörg Spangenberg, USP

Sustainable and climatically adapted urban transformation – The impact of urban vegetation on energy efficiency and quality of life in the South American metropolis of São Paulo

Lei Pang, Tongji

Integrated computer-aided technology
for ecological evaluation in urban
design for historic areas

Rozana Montiel/Arturo Ortiz, UIA

Sustainability in poverty areas:
Chimalhuacan informal squatter
settlements in the context of the
local and the global discourses

Odair Barbosa de Moraes, USP

Environmental quality evaluation in
informal urban settlements using
fuzzy logics

Deane Simpson, ETH Zurich

Gerontological urbanism - Emerging
forms of urbanism for the elderly
demographic

www.holcimfoundation.org