

## Holcim Forum 2004 - "Basic Needs"

### Program



#### Day One - Thursday, 16 September 2004

All events scheduled on 16/17 September were held in the "Aula" of the ETH Zurich, on G-Level.

Time	Action	Speaker
08:00	Registration and coffee	
09:00	Opening	Hans-Rudolf Schalcher, ETH Zurich and Member of the Board of the Holcim Foundation, Switzerland
09:05	Welcome address	Gerhard Schmitt, Vice-President of ETH Zurich, Switzerland
09:15	Introduction and expectations	Markus Akermann, Chairman of the Board of the Holcim Foundation, Switzerland
09:30	Keynote speech: The Sustainability Agenda - an international policy perspective	Simon Upton, Chairman of the OECD Round Table on Sustainable Development and Member of the Advisory Board of the Holcim Foundation, New Zealand/France
10:15	Coffee break	
10:45	Keynote speech: Recent projects: What is being currently discussed is the actual survival of	Eduardo Souto de Moura, architect, Portugal

Time	Action	Speaker
	architecture	
11:30	Keynote speech: Light-urbanism questions the very permanence of the city	Winy Maas, architect, The Netherlands
12:15	Lunch	
	Presentations of six sustainable construction case studies from different regions:	
	Eve Annecke, educationalist, South Africa <a href="#">📄 Building sustainable South African communities (PDF, 42KB)</a>	Louisa Hutton, architect, Germany <a href="#">📄 Sense and sensuality (PDF, 22KB)</a>
13:30	Donald Bates, architect, Australia <a href="#">📄 The zig-zag story of the labyrinth (PDF, 21KB)</a>	Roberto Loeb, architect, Brazil <a href="#">📄 Natura, an new concept for a Brazilian cosmetic industry (PDF, 55KB)</a>
	Ashok B Lall, architect, India <a href="#">📄 Sustainable building practice for North Indian cities (PDF, 22KB)</a>	Weiding Long, architect, China <a href="#">📄 Sustainability of building energy in China (PDF, 55KB)</a>
16:15	Coffee break	
16:45	Discussion of the case studies	Moderator: Mohsen Mostafavi, Dean, College of Architecture, Art and Planning, Cornell University, USA
17:45	Summary and closure of first day	Hans-Rudolf Schalcher
18:00	Close	
19:30	Dinner	

## Day Two - Friday, 17 September 2004

All events scheduled on 16/17 September were held in the "Aula" of the ETH Zurich, on G-Level.

Time	Action	Speaker
08:30	Coffee	
09:00	Recap of first day	Hans-Rudolf Schalcher
09:15	Keynote speech: Sustainable construction in developing countries: needs and opportunities	Muhammad Yunus, Founder of the Grameen Bank and Member of the Advisory Board of the Holcim Foundation, Bangladesh
10:00	Coffee break	
10:30	Concurrent working groups: approaches to meeting society's basic needs - issues for sustainable construction - Short-term events - long-term effects - Common housing - gated communities - Shrinking cities - urban renewal - Marketplaces - shopping malls - Learning environment - deficiency of resources	
13:00	Lunch	
14:30	Presentations of the working group results	Representatives of the working groups
16:00	Coffee break	
16:30	Expert panel and open discussion on drivers, barriers and better policy frameworks for sustainable construction: - Local authorities and urban planning - A major construction contractor - Governmental policy - Sustainability and nature conservation	Introduction statements and moderation lead by: - Rolf Soiron, Chairman of the Advisory Board of the Holcim Foundation, Switzerland - Kaarin Taipale, Local Governments for Sustainability (ICLEI), Canada - Christophe Gobin, GTM Vinci, France - Charles Arden-Clarke, United Nations Environment Programme (UNEP), France

		- Jean-Paul Jeanrennaud, World Wide Fund for Nature (WWF), Switzerland
18:00	Summary, conclusions and outlook	Hans-Rudolf Schalcher
18:15	Award of "Next Generation" project prizes (contributions of participating students from ETH, MIT, TDX, USP and Wits)	Markus Akermann and Hans-Rudolf Schalcher
18:30	Cocktails	

### Day Three - Saturday, 18 September 2004 (optional)

The post-event tour will showcase sustainable construction and natural wonders in Switzerland.

Time	Event and details
08:00	Assemble at ETH for departure
08:30	Bus transfer Zurich to Amsteg
09:45	Coffee break at NEAT Info Pavillion in Amsteg
10:00	Visit construction site of the new Gotthard railway tunnel. Explanations by senior executives of the Federal Office for Transport and NEAT project management. Introduction at the information center overlooking the construction site of what will be the world's longest railway tunnel
11:30	Bus transfer to Flüelen, lunch - a short bus journey to the most southerly point on the Lake of Lucerne
13:00	Visit landfill and flood protection projects. Explanations by the Building Director for the canton of Uri and senior executives of the Building Authorities. "Basic needs" in the canton of Uri: learn more about sustainable infrastructure and visit a renaturalization project
15:05	Steamboat cruise on the Lake of Lucerne. Enjoy beautiful scenery and constantly changing views along the lake's twisting shoreline
	Snacks and drinks on board
18:35	Arrival in Lucerne and transfer to hotel. Ideally situation in the historic and scenic heart of Switzerland, Lucerne grew in size and importance when the St Gotthard Pass became an important trade route in 1220
20:00	Typical Swiss dinner

**Day Four - Sunday, September 19, 2004 (optional)**

<b>Time</b>	<b>Event and details</b>
09:15	Guided tour of the Culture and Congress Center Lucerne (KKL). The KKL is an architectural "tour de force" by Jean Nouvel. The lapping water and parade of boats reflect from aluminum panels that flank the three separate structures housed under one vast, sweeping plane of roof.
10:30	Bus transfer to Engelberg
11:20	Excursion to Mt Titlis. Enjoy the spectacular views from the 3020m cable station.
12:30	Lunch on Mt Titlis
14:00	Visit the Glacier Grotto and Glacier Park on Mt Titlis. Walk inside the glacier and touch the eternal ice
16:00	Bus transfer to Zurich
18:00	Approx. arrival in Zurich