

## Sustainability on Campus: Fullfilling the Leadership role

Universities have a leadership role in advancing knowledge, technology, and tools needed to create a sustainable future. Research and teaching are essential in this pursuit, but practicing sustainability on campus is a key element as well. Universities can reinforce their commitment to sustainability by consistently integrating sustainable practices in the design and management of their own campus – or undermine their credibility by failing to do so. Today, there is an increasing number of efforts around the globe to “build campuses that teach” with regard to sustainability. All involved can learn valuable lessons from the successes and challenges of other teams.

## Sustainable Campus Network: Landmarks of Sustainability

The international Sustainable Campus Network aims at enabling a global dialogue between pioneers of campus sustainability. While regional and national networks on this issue exist and have proven to be valuable tools for making knowledge from different institutions accessible for shared learning, a global experience exchange on sustainable campus initiatives is currently lacking.

The Sustainable Campus Network will step into this void to facilitate an ongoing exchange on sustainable campus development between decision makers and professionals.

## Kick-off conference: Establishing a world-wide network

The conference will enable pioneers on campus sustainability from around the globe gain a first-hand impression of how they can benefit from experiences of their colleagues, and how their own experience can be become most valuable for others world-wide. To facilitate this shared learning, speakers and panel presenters are encouraged to talk not only about the successes of their programs (no “beauty contest”) but also about unsolved challenges. The conference includes:

- Welcome dinner to reconnect and meet new colleagues (April 25)
- An intense day of sharing best practice examples, and discussing future challenges (April 26)
- A Network Building session on priority topics and network tools, e.g. web-portal for global knowledge exchange on campus sustainability (April 27)

## Topics

Issues addressed will range from broad initiatives to engage students and staff in sustainability initiatives in sustainability programs to focused issues, such as creating buy-in for university-wide greenhouse gas targets or master planning for sustainability. To help network members as well as others, get support for solving concrete problems, a focus of the Network will be developing a knowledge management system that leverages the experiences gained by the network partners.

## Participants

Decision makers on sustainable campus development and professional experts with responsibility for sustainable construction, energy issues and organizational aspects at major campus sites worldwide.

## Venue

Science City, one of the major European campus areas that is currently being reconceptualized for sustainability. Dinner with guided tour at the zero-energy research building 'Forum Chriesbach.

## Conference Proceedings

The conference's materials and findings, including poster presentations by the winners of the international competition 'Sustainability at Science City' and others, will be published in a report.

## Costs

Conference fee CHF 330 / EUR 210  
The booking fee includes tea/coffee breaks, lunch and dinner and full offsetting of carbon emissions for all participants through [www.myclimate.org](http://www.myclimate.org).

## Registration

Please register online at [www.sustainable-campus.org](http://www.sustainable-campus.org)

## Contact

Tanja Luetolf, Novatlantis - sustainability at the ETH domain  
c/o Eawag, Ueberlandstrasse 133, CH - 8600 Duebendorf  
Tel: +41 44 305 94 65 / Fax: +41 44 305 92 14  
E-mail: [luetolf@novatlantis.ch](mailto:luetolf@novatlantis.ch)

Conference designed by Novatlantis in cooperation with sustainserv, Boston and Zurich. Conference logistics: BHP, Zurich.

# Sustainable Campus Network

## Best Practices - Future Challenges



© KCAP

## Sustainable Campus Conference

Wednesday, April 25, to Friday April 27, 2007

Science City / ETH Hoenggerberg  
Zurich, Switzerland

Final Version : April 19, 2007

novatlantis  
Sustainability at the ETH domain



NOVATLANTIS NETWORK

## CONFERENCE OPENING

Wednesday, April 25 - Building HIL, Room E 67 (Red)

### 5:00pm Opening Address

Gerhard Schmitt, Vice President Planning and Logistics, ETH Zurich

### 5:15pm Guided Tour of current ETH Hoenggergerg /

Science City Campus

Led by Gerhard Schmitt

### 6:00pm Opening Dinner (Physik-Mensa, ETH Hoenggerberg)

Welcome by Roland Stulz, Director of Novatlantis,

## BEST PRACTICE – FUTURE CHALLENGES

Thursday, April 26 - Building HPT, Room C 103 (Piccard)

### 8:45am Welcome Address

Kathrin Martelli, City Councillor, City of Zurich

### 9:00am Plenary Opening

Hans Weder, President of University of Zurich

### 9:10am Sustainable Campus Network: Sharing Best Practice

Roland Stulz, Director of Novatlantis – Sustainability at the ETH domain

### 9:20am ETH Zurich, Science City: Sustainability Process for Enhancing Quality of Life on Campus

Michael Salzmann, Science City Coordinator, ETH Zurich

### 9:40am The Harvard Case Study: Business Development and Organizational Transformation for Campus Sustainability

Leith Sharp, Director of Harvard Green Campus Initiative, Harvard University

### 10:00am Poster Session and Coffee Break

### 10:40am Stanford University: Creating a Sustainable Future

Therese Brekke, Sustainability Program Manager, Stanford University

### 11:00am Strategic Perspectives from a Regional Network

Peter Hopkinson, UK Higher Education Environmental Performance Improvement (HEEPI)

### 11:10am Strategic Aspects of Integrating Sustainability in University Management

Susumu Nagai, Vice-President, Hosei University Tokyo

### 11:20am: Strategic Aspects of Financing Campus Sustainability

Rocky Young, Chancellor, Los Angeles Community College District

### 11:30am Strategic Aspects of International Knowledge Exchange on Campus Sustainability

Zelia Menete, President of Polytechnique of Mania, Mozambique (to be confirmed)

### 11:40am Visit of Exhibition 'Science City' with buffet lunch

Guest Speaker: Kes Christiaan, ETH Zurich, Architect of Science City Master Plan

## Parallel Panel Sessions A, 1:00-2:45pm

Orientation on Panel Discussion by Thomas Streiff, BHP

### Panel A1: Institutional Greenhouse Gas Reduction Strategies (Building HPT, Room C 103)

J. Newman, Yale (Panel Leader)

A. Wokaun, Paul Scherrer Institute

P. MacArtain, Dundalk Institute of Technology

K. Helling, Environmental-Campus Birkenfeld

### Panel A2: Campus Master Planning and Public-Private-Partnerships (Building HPK, Room D 24)

M. Salzmann, ETH Zurich (Panel Leader)

L. Eisenberg, Los Angeles Community College District

H. Halvorsen, University of Copenhagen

J.P. Mullinix, National University of Singapore

### 2:45pm Poster Session and Coffee Break

## Parallel Panel Sessions B, 3:15-5:00pm

### Panel B1: Locating Drivers for Sustainability in University Management Systems (Building HPK, Room D 24)

C. Siegenthaler, Hosei University Tokyo (Panel Leader)

R. Baud, ETHsustainability

J. Reiser, Pontificia Universidad Católica del Perú

P. Lundqvist, KTH Stockholm

### Panel B2: Sustainable Mobility on Campus (Building HPT, Room C 103)

H.B. Puttgen, EPFL (Panel Leader)

R. Battistini, Università de Bologna,

E. Omrcen, Göteborg University

B. Meehan, The Australian National University

### 5:00pm Presentation of Panel Results and Plenary Discussion (Building HPT, Room C 103)

Presentation by the Panel Leaders

Moderation: Thomas Streiff, BHP

Closing Statement: Edward Denton, Vice Chancellor Facilities Services, University of California, Berkeley

### 6:00pm End of part one

## Dinner at Forum Chriesbach, in Duebendorf

### 6:15pm Transfer to Forum Chriesbach building

### 6:45pm Guided Tour of Forum Chriesbach Zero-Energy Building of Eawag Aquatic Research

Welcome address: Ulrich Bundi, Senior Scientific Counselor, Eawag Aquatic Research

### 8:00pm Buffet Dinner at Forum Chriesbach

Dinner Speaker: Martin Zollinger, Vice Chairman of the Board of the Zurich Cantonal Bank

## OUTLOOK: NETWORK BUILDING

Friday, April 27 - Building HIL, Room Infopoint

### 8:30pm Discussion on Priority Topics and Instruments for Network Exchange

Moderation: Roland Stulz, Novatlantis, and Bernd Kasemir, sustainserv

### 9:30am Coffee Break

### 10:00am Discussion on Process for Network Building

Moderation: Roland Stulz, Novatlantis, and Bernd Kasemir, sustainserv

### 11:00am Buffet Lunch and Conference Closing