

# Urban Futures: the Challenge of Sustainability

## The AGS Annual Meeting 2009 26–29 January 2009, Auditorium Maximum, ETH Zurich, Switzerland

- Pathways to sustainable energy systems
- Transforming the building stock for sustainability
- Pro-poor urban futures in developing countries
- Urban environment and ecological footprint
- Challenges for business and politics
- Happiness, mobility and society
- Size, shape and the sustainability of cities
- Universities as models for a sustainable society
- Visions of future cities

Registration deadline:

15 December 2008

Programme and registration:

[www.agsam2009.ethz.ch](http://www.agsam2009.ethz.ch)

Conference secretariat:

[agsam2009@ethz.ch](mailto:agsam2009@ethz.ch)

### **Keynote speakers and panelists include:**

Konstantinos Boulouchos, ETHZ; Kees Christiaanse, ETHZ; Ralph Eichler, ETHZ; Daniel Favrat, EPFL; Leon Glicksman, MIT; Nancy Grimm, Arizona State University; Carl-Eric Hagentoft, Chalmers University; Stephen Hammer, Columbia University; Keisuke Hanaki, UT; Peter Head, Arup Partners; Hansjürg Leibundgut, ETHZ; Hiroshi Komiyama, UT; Ernest J. Moniz, MIT; Ryoza Ooka, UT; Ulrich Pöschl, Max Planck Institute for Chemistry; Andreas Schaefer, Cambridge University; Kazuhiko Takeuchi, UT

## The main themes:

- How are the AGS universities addressing the challenge of sustainable energy systems
- Can we adapt the building stock to reduce energy and resource use in time and at scale?
- What approaches tackle problems of poverty in rapidly growing cities of the developing world?
- How can environmental quality within cities be improved and their impact at a larger scale reduced?
- What policies combine high economic performance with progress towards sustainability?
- Can demands for increased mobility be made compatible with the goal of sustainability?
- What will future cities be like? what research will be needed to ensure that they are sustainable?
- Understanding how cities function as complex systems can be the basis of better spatial planning
- The challenges and benefits for universities in making their own activities more sustainable
- Open access publishing: new avenues towards a sustainable dissemination of knowledge



TheAGS is a partnership of four scientific and technological universities and their associated partners. It was formed in 1997 in the conviction that closer collaboration amongst leading research institutions, and partnership with government and industry, are essential for achieving real progress towards sustainability.

Student Summit for  
Sustainability  
organised in conjunction  
with the AGS Meeting  
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