



Northern California Center



## **Scaling Up: From Green Buildings to Green Cities in the US and China**

**Friday, May 1, 2009**

**8:30 am Registration/Breakfast**

**9:00 am-5:00 pm Program**

**PG&E Auditorium**

**77 Beale St. (between Market and Mission)**

**San Francisco, CA**

**\$50 Students**

**\$100 Asia Society/Bay Area Council/Co-Sponsor Members**

**\$150 Non-Members**

**Special Offer: \$125 Admission + Asia Society membership (\$155 Value)**

**To register, please visit <https://secure.acceptiva.com/?cst=812d22>**

**Or call 415.421.8707**

Buildings consume well over 30 percent of all primary energy in the world, more than either transportation or industry. By building green, we can reduce energy consumption in this key sector by 30-50 percent and cut greenhouse gas emissions by similar margins. It is also one of the cheapest ways to do so: green building adds only 1-5 percent to construction costs, which are recovered through reduced energy demand in a few years or less.

The green building revolution has begun, but it has far to go. In the US, the floor space of LEED-certified buildings totals 12.5 million square meters, with much more in the pipeline. California leads the way, with far more green buildings than any other state. In China, green buildings have gone from zero in 2000 to 4 million square meters today, again with much more in the offing.

Today, the greatest challenge for green design is to scale up -- to move beyond pilot projects and piecemeal solutions to building and retrofitting on a massive scale in order to have a meaningful impact on global warming. Green materials must be mass produced, construction techniques must be standardized, and the

principles of green design must inform urban planning, not simply the design of individual buildings. These are the critical issues this conference will address.

This one-day conference is the first to bring together leading green design specialists from the fields of research, technology, architecture, business, and policy from the U.S. and China to build dialogue and collaboration. The US and China are rapidly becoming the global centers for green design promotion, development, and investment, and many other Asian countries are beginning to follow suit.

### **INVITED SPEAKERS (Partial List)**

**Vincent Lo**, Chairman & CEO, Shui On Group

**Arthur Gensler**, Chairman, Gensler

**Peter Darbee**, Chairman, CEO, and President, Pacific Gas and Electric Company

**Dian Grueneich**, Commissioner, California Public Utilities Commission

**Mark Levine**, Group Leader, China Energy Group, Lawrence Berkeley National Laboratory

**Jiang Yi**, Professor of Building Science, Tsinghua University

**John Kriken**, FAIA, AICP, Consulting Partner, Skidmore, Owings and Merrill LLP

**Robert Hertzberg**, Chairman and Co-founder, G24 Innovations; former Speaker, California State Assembly

**Paul Holland**, General Partner, Foundation Capital

**Marc Porat**, CEO, Calstar Cement

**David Nieh**, General Manager of Planning and Development, Shui On Land

**Jeff Heller**, President, Heller-Manus

**Stanley Yip**, Director of Planning & Development, Arup China

**Peter Schwartz**, Co-founder and Chairman, Global Business Network

**Simon Tay**, Chairman, Singapore Institute of International Affairs; Chairman, National Environment Agency (Singapore); Bernard Schwartz Fellow, Asia Society

**Sabeer Bhatia**, Founder, Hotmail; planner and developer, Nanocity (India)

**Tadakatsu Sano**, Partner, Jones Day; former Vice-Minister, Ministry of International Trade, Japan

**Jalel Sager**, Executive Director, Vietnam Green Business Council

**Orville Schell**, Director, Asia Society Center on US-China Relations