

THOMAS AUER

Green & sexy



Benvenuto Lectures

**Aula San Salvatore
Dipartimento di Scienze per l'Architettura_Scuola Politecnica
Università degli Studi di Genova
Piazza Sarzano, 9 Genova**

Benvenuto Lectures 2010/11/12/13/14

Carlo Olmo _ maggio 2010
Ramon Prat _ giugno 2010
Francis Soler _ ottobre 2010
Giorgio Grassi _ aprile 2011
Rudy Ricciotti _ maggio 2011
Alberto Ferlenga _ maggio 2011
Dominique Alba _ maggio 2011
Alberto Clementi _ maggio 2011
Bernardo Secchi _ maggio 2011
Eduard Bru _ maggio 2011
Richard Burdett _ maggio 2011
Werner Oechslin _ giugno 2011
Mario Botta _ novembre 2011
Benedetta Tagliabue _ marzo 2012
Marco Dezzi Bardeschi _ marzo 2012
Per Olaf Field _ maggio 2012
Mario Kaiser _ giugno 2012
Francesco Moschini _ aprile 2013
Massimiliano Fuksas _ maggio 2013
Paolo Portoghesi _ giugno 2013
Roberto de Rubertis _ dicembre 2013
Ruggero Pierantoni _ dicembre 2013
Guilherme Lassance _ gennaio 2014
Serge Latouche _ marzo 2014
Anna Steiner _ aprile 2014
Ko Sliggers _ giugno 2014
David - Dave - Daniels _ giugno 2014
Martin Foessleitner _ giugno 2014
Giuseppe Attoma Pepe _ giugno 2014
Joseph Grima _ novembre 2014
Areti Markopoulou _ novembre 2014

For more than 20 years Transsolar develops and validates innovative strategies for energy efficiency and environmental quality for buildings as well as entire districts. In this role Transsolar collaborated with distinguished architecture firms worldwide as part of an integrated design process. Transsolar is known for innovative strategies, which are integral to the architectural approach and therefore informs the design. Transsolar collaborated with firms like Behnisch Architekten (Germany), Sauerbruch Hutton (Germany), Sanaa (Japan), KPMB (Canada), Frank Gehry (US) just to name a few.

For the Venice architecture biennale in 2010 Transsolar developed a project called cloudscape. The indoor climate was manipulated to the extent, that a cloud appeared. By walking over a ramp (designed by Tetsuo Kondo) visitors experienced the various layers with varying temperature and humidity. Transsolar uses this knowledge in order to design spaces / buildings with optimized environmental quality while minimizing mechanical systems and the use of resources. This is shown by various examples of their work.

Thomas Auer is partner and managing director of **Transsolar**, an engineering firm with offices in **Stuttgart, Munich, Paris** and **New York**. He collaborated with world known architecture firms on numerous international design projects. He is a specialist in energy efficiency, user comfort and sustainable urban design. Thomas has developed concepts for buildings around the world noted for their innovative strategies – an integral part of signature architecture. Thomas taught at **Yale University** and was a visiting professor at the **ESA** in Paris and other Universities. Since 2014 he is **Professor at the TU München**. He speaks frequently at conferences and received the Treehugger “best of green” award in 2010.

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Iscrizione per accreditamento CFU
Ordine degli Architetti: online all'indirizzo
benvenutolectures@arch.unige.it