

CHARTING EXPERIMENTS FOR CITIES OF THE FUTURE







TRANSURBAN: CHARTING EXPERIMENTS FOR CITIES OF THE FUTURE presents aspects of an ongoing interdisciplinary research on recent and current city developments in Europe. The idea of sustainable cities is examined here in more than the environmental and ecological aspects, and the emergent forms of urbanism documented and analyzed for lessons that inform on the shape of cities to come. These built experiments embody complex topics of design, dwelling, community in space, building technologies, environmental strategies, as well as models of affordability, but at the same time, explore new trajectories in the development of the city. The patterns that emerge reveal complexity and integrated thinking across disciplines. TRANSURBAN - the exhibition and lecture charts this terrain to find applicable design and placemaking strategies for the future. The lecture describes the guiding principles and the complex processes in the planning and design of a new major development of a sustainable city district that is currently nearing completion: Vauban, a 38-hectare former barracks site near the town center of Freiburg, Germany. The site was purchased by the city in 1994 with the goal to convert it into a flagship environmental and social project. It comprises 2,000 homes to house 5,000 people, as well as business units to provide about 500-600 jobs and is widely seen as one of the most positive examples in Europe of environmental thinking in relation to urban design.

## Lecture

Urban Redevelopment Authority
Theatrette, 3rd storey podium
The URA Centre, 45 Maxwell Road, Singapore 069118
2 March 2007, 4-5 PM

## Lecturer

Thomas Schroepfer (Dr), Assistant Professor of Architecture Harvard University Graduate School of Design

Thomas Schroepfer is Assistant Professor of Architecture at the Harvard University Graduate School of Design (GSD). He teaches courses in the Core Design Studio sequence and in the Science and Technology series. Schroepfer is a registered architect in Germany. His projects have received awards and recognitions, including from the *Union Internationale des Architectes* (UIA) in 2002, and his work has been exhibited in the US, Europe, and Asia. His writings have appeared in international refereed journals. Schroepfer's research on sustainable architecture and urbanism is a new interdisciplinary project that was awarded a GSD Dean's Grant in 2005.

## **Exhibition & Opening Reception**

Urban Redevelopment Authority
A.UDE Space, 1st storey
The URA Centre, 45 Maxwell Road, Singapore 069118
2-23 March, exhibition launch / reception 2 March 2007, 5:15 PM