



Real Estate Ecology and Green Property Development

Program Overview

This intensive executive program provides a comprehensive analysis and assessment of environment-friendly real estate including Dubai's new green building specifications and standards. It explores the ecological and economic aspects of green property on the three relevant levels of the inhabitant, building and community, and the interactions between these organisms. Specifically, the program will give you the essential skills to design detailed concepts and investment scenarios for green buildings and sustainable property, and plan and implement these concepts in order to positively influence the environment.

Learning Objectives

On successful completion of the program, participants will be able to:

- Interpret the resources utilized by different real estate components and suggest alternative solutions in order to minimize the use of these resources.
- Rate green buildings concepts, standards and certification schemes, particularly regarding the new specifications in Dubai.
- Examine and assess the financial implications of green real estate, and cost the different components, both in terms of construction and operations.
- Define the necessary requirements for a green site and conduct an environmental impact assessment and ecological footprint evaluation of property.
- Develop green real estate concepts and investment scenarios, and identify the essential elements of these concepts for an environment and climate characteristic to the UAE.

Program Content

The program consists of five modules covering the following topics:

- Module 1: Introduction to real estate ecology
- Module 2: Inhabitants and their environment
- Module 3: Green buildings and green building rating systems
- Module 4: Conceptual master planning and financial modeling of sustainable communities
- Module 5: Case studies and development of an investment case for green property

Who Should Attend

The program is designed for any professionals in real estate or associated areas who want to expand their knowledge and skills on a current 'hot' topic and get actively involved in environmental issues in the real estate industry.

Learning Methods

The learning method of this 2 ½ day program is based on the interactive approach developed by Harvard Business School in which teacher and students work as a team and exchange and develop knowledge together, with the lecturer acting as facilitator in some parts of the program. A strong focus is given on industry case studies to be solved by teams of students and various other group work.

Language

English

Faculty

Till Stoll, Professor of Economics, Swiss School of Finance & CEO of Green Destinations LLC

Date

8th - 10th June, 2008

Fees

USD 3,000



Outstanding Faculty

Till Stoll
PhD, MSc Oxon



"Genuine development can only be achieved by promoting sustainability at every aspect of growth. It is imperative that we come to a framework that will protect our natural environment simultaneously with our rapidly expanding built environment. A major part of this framework is promoting sustainability in the construction sector. Green construction can provide people with the best conditions for living while protecting our unique environment."

Habiba Al Marashi
Chairperson, Emirates Environmental Group
Board Member, UN Global Compact

"Environmental considerations have been an essential element in the real estate industry for decades. We are proud to offer a course that actively builds local capacity in this area and to contribute our share to environmental protection."

Dr. Salem A. Al Shafiei,
Managing Director of DREI

Till Stoll is Professor of Economics at the Swiss School of Finance and CEO of Green Destinations.

Environmental issues and ecological thinking accompanied Dr. Stoll throughout his professional career. He previously worked as an economist for several international organisations including the Food and Agriculture Organization (FAO) of the United Nations and the United Nations Environment Programme (UNEP), where he was a member of the founding team that established the UNEP initiative "Finance and the Environment". The initiative very successfully fostered environmental awareness among banks and insurance. During his engagement with the Environmental Department of International Finance Corporation (IFC) of the World Bank, he was responsible for environmental due diligence of mixed-use property developments as well as for the establishment of the "African Biodiversity Business Fund". The fund acted as a venture capital facility and provided loans to companies which maintained or even improved the level of local biodiversity through their business activities.

He has extensive experience in the real estate and leisure industries, consulting to various multinational companies, governments, NGOs, national park authorities, and local communities on property and sustainability issues. He currently is the CEO of Green Destinations, a Swiss-UAE project management company based in Dubai that specialises in conceptualising and designing environment-friendly real estate developments. In order to create ecological destinations, GD covers the entire process from market research, concept design, architectural master planning, financial engineering to animated visualisation and destination branding.

Dr. Stoll, a Swiss National, holds an MSc in Development Economics from Oxford University and a PhD in Economics from Cambridge University, and taught at Harvard University. He has published widely on a variety of environmental and real estate topics including biodiversity, eco-tourism, sustainable resort & community development, and environmental finance.



Contact Us!

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