

INTERNATIONAL GREEN BUILDING SUMMIT



FEBRUARY 20-21, 2012
SWISSOTEL THE BOSPHORUS, ISTANBUL



INSIGHT FROM REGIONAL GREEN BUILDING COUNCILS
ENERGY EFFICIENCY FINANCING AND TECHNICAL APPROACHES FOR SOLUTIONS
GREEN POLICY MAKING & GREEN ECONOMY
GREENING EXISTING BUILDINGS
LIVING IN GREEN BUILDINGS & CITIES OF THE FUTURE
ECOLOGICAL BUILDING MATERIALS AS A BUSINESS MODEL
CREATING DEMAND FOR THE ENVIRONMENT
INCORPORATING SUSTAINABILITY INTO AFFORDABLE HOUSING
ENVIRONMENTAL PRODUCT DECLARATIONS



Supported by





INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

February 20, Monday

08.00 - 09.00 : Registration

Opening
Speeches

09.00 - 10.30



**HALUK
SUR**

Chairman of TGBC
(Turkish Green Building
Association)



**RICK
FEDRIZZI**

Chair of World Green
Building Council,
President&CEO of USGBC



**AHMET HALUK
KARABEL**

President, Housing
Development Administration
of Turkey



**PROF.
VEDAT AKGIRAY**

Chairman of
Capital Markets
Board of Turkey



**DR. KADİR
TOPBAŞ**

Mayor, İstanbul Metropolitan
Municipality



**ERDOĞAN
BAYRAKTAR**

Minister of Environment
and Urbanism of Turkey

10.30 - 11.00 : Coffee Break



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

11.00 - 12.30 : Session I

: Insight From Regional Green Building Councils



DR. DUYGU ERTAN

Vice President & Co-Founder of Turkish Green Building Association

Co-Moderators



RICK FEDRIZZI

Chair of World Green Building Council, President & CEO of USGBC



MOHAMMAD ASFOUR

Chair & Founding Board Member of the Jordan Green Building Council

- The Jordan GBC: Developing technical knowledge & building capacity
- Instilling a green building culture in the design and construction sector
- The role of civil society in green public policy advocacy



STEVEN BORNCAMP

Founding President & CEO, Romania Green Building Council

- Legislation and Incentives to Promote Green Buildings
- Financial Crisis vs. Green Buildings Investments Flow
- Central & South-Eastern European Markets Overview



RYM BAKUENDI

Founding Member, Tunisian Green Building Council

- PRS program
- The development and implementation of the PRS in Abu Dhabi Emirate - Milestones and achievements
- The PRS and market transformation in Abu Dhabi Emirate



JOHANNES KREISSIG

Founding Board Member & Executive Director of DGNB (German Sustainable Building Council)

- Sustainable Construction - the Future-Proof Concept of Building
- Life Cycle Considerations in Building Certification
- The Role of Environmental Product Declarations (EPD)



BENGT WANGREN

Founding Chair & CEO of Sweden Green Building Council

- To create a movement - in opinion and in demand
- Sustainability and energy efficiency in a cold climate
- Initializing development in technology and attitude



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

12.30 - 14.00 : Lunch

Keynote
Speaker

14.00 - 14.45



EDİZ HUN

Former Chair of Environment
Council of Turkey

- Ecology & Environment

14.45 - 16.15 : Session II

: Energy Efficiency Financing and Technical Approaches for Solutions

Keynote
Speaker



GREG KATS

Co-Founder and Principal at Capital
E, Venture Partner at Good Energies
& Former Director of Financing for
Energy Efficiency and Renewable
Energy at U.S. Department of Energy

- Cost and Benefits of Green Buildings and Green Cities
- The potential for and technologies toward zero net energy/carbon buildings and cities

Moderator



PROF. METİN LOKMANHEKİM

Executive Vice President,
İhlas Holding



NILS KOK

Associate Professor in Finance
and Real Estate, Maastricht
University, Netherlands

- Risks and returns from sustainability in buildings
- Financing decisions and 'green' building
- Underwriting sustainability in real estate investments



LAWRENCE J. KOTEWA

Senior Engineer, CNT Energy



ROLAND RISSER

Program Manager, Buildings
Technology Program, U.S.
Department of Energy

- Innovative technologies and strategies to significantly increase building related energy efficiency
- DOE strategies and selected projects, including applicability to the Turkish market



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

16.15 - 16.45 : Coffee Break

Keynote
Speaker

16.45 - 17.15



PROF. SASKIA SASSEN

Co-Chair, The Committee of Global Thought, Columbia University

- Using the Biosphere's Capabilities to Green Dense Global Cities

17.15 - 18.45 : Session III

: Green Policy Making & Green Economy

Moderator



TUNÇ KORUN

Board Member, Turkish Green Building Association



DEREK BALLANTYNE

Former COO of Build Toronto, Former CEO of Toronto Community Housing Corporation, Consultant at DKGI Inc.

- Affordable housing and its impact on "stabilizing lives and communities." - Toronto Experience
- Private and public sector partners in the development of city real estate
- Urban greening through affordable housing and the leveraging of public assets



NEIL BARRETT

Group Vice President, Sustainable Development Sodexo

- Global Corporate Social Responsibility
- "The Better Tomorrow Plan" - Nutrition, health & wellness, Local communities and the Environment.



HILARY BEBER

Senior Policy Analyst at New York City Mayor's Office

- New York City's Greener, Greater Buildings Plan



MARK E. JAMES

President, Urban Green LLC

- Incorporating Sustainable Design and Construction Standards into Affordable Housing Projects
- Utilizing Fuel Cells for Affordable Housing



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

February 21, Tuesday

09.00 - 10.15 : Opening Speeches

Opening
Speeches



**ALİ NİHAT
GÖKYİĞİT**

Honorary President &
Co-Founder of Turkish
Green Building
Association



**PROF. KADRI
ÖZÇALDIRAN**

Rector of Boğaziçi
University



**HÜSEYİN
BİLMAÇ**

Chairman of IMSAD
(Association of Turkish
Building Material Producers)



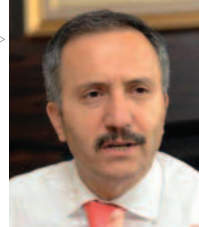
**NAZMİ
DURBAKAYIM**

Chairman of INDER
(Istanbul Constructions
Association)



**İŞİK
GÖKAYA**

Chairman of GYODER
(Association of Real Estate
Investment Companies)



**AZİZ
YENİAY**

Mayor of
Küçükçekmece



**TANER
YILDIZ**

Minister of Energy
and Natural Sources of
Turkey

Presentation

10.15 -10.45



**DR. DUYGU
ERTEN**

Vice President & Co-
Founder of Turkish Green
Building Association

- Towards Launching the Turkish National Green Certificate

10.45 - 11.15 : Coffee Break



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

11.15 - 13.00 : Session IV

: Green Existing Buildings

Retrofitting Existing Buildings? Is it Feasible?
Greening Homes and/or Commercial Buildings & Neighborhoods
Green Zoning, Green Appraisal

Moderator



DR. EMRE ÇAMLIBEL

Board Member, Turkish Green Building Association

- Is Optimization Necessary?



LAUREN BAUMANN

Vice President, New Ecology Inc.

- The Importance, Costs and Benefits of Green Affordable Housing
- The Opportunity of Existing Buildings and What You Need to Know to Make Strategic, Effective Improvements
- Where Redevelopment/Redesign Makes Sense



KEREM ERGİNOĞLU

Vice President, İstanbul Independent Architects Association

- Green Value Added Design



CATHY YANG

Vice President, Taipei Financial Center Corp.

- Key Points to Achieving Energy Efficiency for high-rise Buildings
- The Challenges of getting LEED EBOM certification
- Why TAIPEI 101 applied for LEED
- The Benefits of LEED EBOM Certification



LIZETTE ZUÑIGA

Director, Development & Real Estate, Toronto Community Housing

- TCH Revitalization approach? Financing strategy and who is investing
- Regent Park Revitalization – Integration of Sustainability and Green Buildings Performance
- Is Revitalization working – Lessons learned (incl. affordable home ownership)

13.00 - 14.30 : Lunch



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

14.30 - 16.15

: Session V

: **Living in Green Buildings & Cities of the Future**

Technical and Psychosociological Aspects - Cultural Trends - Raising a Family and Young Generations

Moderator



HASAN RAHVALI

General Manager,
Agaoglu Group of Companies



PROF. CEM AVCI

Civil Engineering
Department of Boğaziçi
University

- Environmental Risk Assessment in Real Estate Investments



PAOLO BRESCIA

Co-Founder,
OBR Open Building Research,
Italy

- Does Architecture have the power to create a new model of sustainability?
- Which are the environmental-economic-social benefits of Green Building Design?



CHARLIE HUGHES

Chairman, Urban Land
Institute European Urban
Regeneration Council

- Integrated Spatial Planning and Governance of Sustainable Cities



SIDNEY RASEKH

Sidney Rasekh, Founding Partner,
Urban Green Global

- Vancouver, Most Livable City Experience



MELİH ŞİMŞEK

Board Member, Turkish Green
Building Association

- 35. Sokak Experience: About Steel Constructions and Sustainable Sites

16.15 - 16.45

: Coffee Break



INTERNATIONAL GREEN BUILDING SUMMIT

FEBRUARY 20-21, 2012 SWISSOTEL THE BOSPHORUS ISTANBUL

16.45 - 18.30 : Session VI

: Ecological Building Materials as a Business Model

Life Cycle Analysis - Green Certified Materials - Green Materials & Production

Moderator



HIRANT KALATAŞ

Board Member, Turkish Green Building Association



GÜRKAN ARI

President, Turkish Society of HVAC and Sanitary Engineers (TTMD)



DAVID BAUMGART

Advocacy, European Construction Competence Center of BASF

- The contribution of construction products to green buildings



PROF. MICHAEL BRAUNGART

Founder & CEO, EPEA

- Access to Affordable and Ecologic Technologies



STEF KRANENDIJK

CEO, Desso BV

- Ecological Business Model



TUOMAS POSKIPARTA

Board Member, Greenled Oy

- Financially Sustainable Business Models for Green Technology

Speakers are listed in alphabetical order according to their surnames.



Strategic Partners

 <p>Ağaoğlu Architect of Life</p>	 <p>EMLAK KONUT GAYRİMENKUL YATIRIM ORTAKLIĞI A.Ş. T.C. Başbakanlık TOKİ İştirakidir.</p>	 <p>T.C. BAŞBAKANLIK TOKİ T.C. BAŞBAKANLIK</p>
---	--	--

Main Sponsors

Sponsors

			HAS MİMARLIK LTD.
			

Technology Sponsor

		
---	---	---

Information Partner


Institutional Publication

Media Sponsor

Press Sponsors

						
---	---	---	---	--	---	---

Communication Sponsors

						
---	---	---	---	--	---	---