

Under the Patronage of H.H. General Sheikh Mohammed bin Zayed Al Nahyan
Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces



WORLD FUTURE ENERGY
Abu Dhabi, 19-21 January 2009 **SUMMIT**

POST SHOW REPORT



Join the leaders, be part of the solution

www.WorldFutureEnergySummit.com



Table of contents

Fact Sheet	3
Summary	5
Sponsors and partners	6
Exhibitors	9
Visitors	17
Official Delegations	25
Conference	33



Fact sheet

Date	Monday 19th to Wednesday 21st January 2009
Opening hours	Daily 10.00 to 17.00
Location	Abu Dhabi National Exhibition Centre
Gross Exhibitions Area: 39,409 sqm Halls	1-9
Exhibitors	615
Exhibiting countries represented	37
Total Visitors	18,420
Visiting countries represented	84
Press	734

World Future Energy Summit

WFES was held in partnership with Masdar, the Abu Dhabi Future Energy Company, and held under the Patronage of H.H. General Sheikh Mohammad Bin Zayed Al Nahyan, Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces

Edition	Second
Show Frequency	Annual
Gross Exhibition Area	29,293 sqm.
Net indoor space	12,524 sqm
National	5,586 sqm
International	6,938sqm
Outdoor Space	128sqm
Total Exhibitors	359
National	99
International	260

Environment Exhibition 2009

Environment 2009 was held under the patronage of HH Sheikh Khalifa Bin Zayed Al Nahyan, President of the UAE.

Edition	Fifth
Show Frequency	Biennial and Annual from 2009 onwards
Gross Exhibition Area	10,116 sqm
Net indoor space	5484sqm
National	2,386 sqm
International	3,098 sqm
Outdoor Space	152 sqm
Exhibitors	256
National	83
International	173



World Future Energy Summit	
Speakers	83
Total Delegates	2634
Environment Conference	
Number of Speakers	29
Total Delegates	484
Events featured and highlights	
<ul style="list-style-type: none"> • The Credit Suisse Innovation Zone • The Standard Chartered Future Theatre • The Green Energy Showcase • The Aldar Media Centre and Press Briefing Room • The Occidental VIP lounge • Dedicated Green Buildings, Clean Transport, Solar, Wind and Carbon Management interactive features • A range of networking meeting and relaxation areas • Delegate dining areas and cocktail reception • Networking social functions including the Zayed Future Energy Prize ceremony • Tony Blair, the former British prime minister, called on world leaders not to lose sight of the urgency of the climate crisis because of the global financial crisis. 	
Events featured and highlights	
<ul style="list-style-type: none"> • Range of seminars with exhibitors offering further insights into their activities • The Networking Lounge for one-to-one business discussions • Conference delegates dining area 	
Media Center	
<p>The World Future Energy Summit and Environment 2009 media centre has attracted over 784 international and regional media representatives from some of the world's foremost publications and broadcasters with a wide range of group media briefings from some of the world's most influential government and industry leaders. The media centre for both events were combined to create a larger media centre as the hub of activity and news updates between both events, including a purpose-built press conference room, a TV and radio studio, numerous media workstations, catering and a lounge area.</p>	



Post Show Report Summary

The World Future Energy Summit, The World's platform for sustainable future energy technologies, provides an ideal networking platform to world & industry leaders, policy makers and researchers to debate about the challenges of the rising energy demand in the world and ways of achieving a cleaner and more sustainable future, thus encouraging investment in Future Energy technologies.

In April 2006, Abu Dhabi took a bold and historic decision to embrace renewable and sustainable energy technologies. As the first major hydrocarbon-producing nation to take such a step, it has established its leadership position by launching MASDAR, a global cooperative platform for open engagement in the search for solutions to some of mankind's most pressing issues: energy security, climate change and truly sustainable human development.

Under the Patronage of H.H. General Sheikh Mohammad Bin Zayed Al Nahyan, Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces, MASDAR hosted the first "World Future Energy Summit" held in Abu Dhabi from January 21st to 23rd, 2008 which was a resounding success. This has recently been followed by the second World Future Energy Summit from January 19th to 21st – yet another great success.

The World Future Energy Summit in its 2nd edition, held on January 2009 has succeeded in attracting the world leaders attention and brought together along with the World future energy exhibition 18,420 visitors coming from 84 countries which included 1,124 conference delegates, 200 top key speakers, 804 Top VIPs, 734 members of the press and 144 official delegations representing 19 countries from the political, business, scientific, policy and education backgrounds such as:

- Royalties
- Head of States
- Ministers, Policy makers
- Green Celebrities
- Top CEOs
- Investors
- Scientists
- Energy and related companies
- Professionals
- Government institutions
- Students and faculty
- Worldwide Journalists

Co-located with the SUMMIT, the World Future Energy Exhibition and The Environment Exhibition together on an area of 39,409 sqm have attracted over 600 exhibitors from 44 countries, which creates a suitable networking and business opportunity in the Future Energy & Environment industries.

Masdar, Reed exhibitions and Elsevier Science are very proud to announce the next event, World Future Energy Summit 2010. Next year the event will be even bigger, running over 4 days with over 30 individual conference sessions and more than 200 international speakers who will address the latest developments in future energy strategy, policy and technology.



Sponsors and Main Partners

World Future Energy Summit	
Principal Sponsor:	Credit Suisse
Platinum Sponsor:	BP Middle East & South Asia CH2M HILL Deutsche Asset Management ExxonMobil First Energy Bank ALDAR Properties Standard Chartered Bank Abu Dhabi Water and Electricity Authority (ADWEA)
Gold Sponsors:	Siemens Ente Vasco de la Energía (EVE) Applied Materials, Inc. Enel S.p.A Occidental Development Company (OXY) ConocoPhillips ABB
Partners and Media Partners:	Arabian Publications Inc Alternative Energy Africa China International Business Magazine Cleantech Group, LLC CNBC Arabiya CPI Industry Earthwitness Environmental Finance Publications Environment Magazine Future Energy Magazine en.v Energy Update Financial Times European Future Energy Forum 2009 FC EXPO 2009 / PV EXPO 2009 ICIS Heren Green Solutions Magazine Media Watch Luxury Magazine Mediaquest Corp. Middle East Waste Summit 2009 Saudi Business Focus Nooz Society of Energy Engineers and Managers, India Upstream &The Gulf



Environment 2009	
Platinum Sponsor:	Abu Dhabi National Oil Company (ADNOC)
Gold Sponsors:	Department of Municipal Affairs Intercare
Sponsors:	ADCB (Abu Dhabi Commercial Bank) TOTAL ALDAR Intercare NBAD (National Bank of Abu Dhabi) EMAL (Emirates Aluminium)
Main Partner:	Ministry of Environment & Water
Supporters:	Ministry of Interior United Nations Environment Programme (UNEP) Ministry of Energy Environment Agency of Abu Dhabi Estidama Supreme Petroleum Council
Partners and Media Partners:	BNC Network Enviro Publishers Pvt. Ltd. ,Chennai (Enviro Science & Engineering Pvt.Ltd.) Gulf Agriculture Magazine Landscape Local Global Exhibition& Trade Ltd_FME UAE Society of Engineers Media Fussion (Clean Middle East) CONSTRUCTION WORLDX Vision World Pump Shawati> Magazine Security Review Emirate Falcon Reflex Publishing ME FZ LLC Sesam CIPEC



Exhibitors

WFES Exhibitors

Gross Exhibition Area	:	29,293 sqm
Net indoor space	:	12,652 sqm
National	:	5,586 sqm
International	:	6,938sqm
Outdoor Space	:	128sqm
Total Exhibitors	:	359
National	:	99
International	:	260
National Pavilions	:	8

USA, Swiss, German, Danish, Netherlands, Japan, China and UK Pavilion

Number of Countries : 37

Austria, Bahrain, Belgium, Brazil, Canada, China, United Kingdom, Switzerland, Denmark, Egypt, Germany, Estonia, Finland, France, Italy, Japan, Hong Kong, Hungary, Iceland, India, Iran, Pakistan, The Netherlands, Palestine, Qatar, Singapore, Slovenia, Spain, Norway, Jordan, Sultanate of Oman, Taiwan, Kuwait, Turkey, Lebanon, USA and UAE

WFES Exhibitors Profile

Technologies, services and commercial departments with a specialism in energy for the following sectors:

- Biofuels
- Carbon management
- Fuel cells
- Wind
- Solar
- Power
- Engineering
- Petrochemicals
- Geothermal
- Ocean power
- Biomass
- Waste to energy
- Energy efficiency
- Clean Transport
- Green Buildings
- Finance



WFES Exhibitor List

Austria	Finland
Tisun GmbH	Naps Systems
Bahrain	Wartsila
Hewlett-Packard Middle East	Winwind Oy
The Gulf	France
Brazil	Global Wind Energy Council
FIESP	Machines Dubuit
Canada	Soffimat
AAER Inc	Italy
Canadian Solar Inc	CONSORZIO SOLARE XXI
Green Solutions Magazine	Enel S.P.A
Intellimeter Canada & Priority Billing	Grupo Alondra, Inversiones E Innovaciones SL
Menova Energy Inc	H2Home
China	Luxury Magazine
Beijing Hope Solar Power Co Ltd	Relight SRL
Beijing Worlead International Exhibition Co Ltd	SEDNA SPA
Belimo Automation	Solar Ventures
Changzhou Nesl Solartech Co Ltd	Systematica Spa
Changzhou Trina Solar Energy Co. Ltd	Japan
China International Business Magazine	CDM Consulting Co., Ltd.
China Risun Media Group	Cosmo Oil Co., Ltd
CN Solar Technology	Global Commerce Co Ltd
Eternal Solar Energy Lighting Co Ltd & CN Solar Technology Co Ltd	Han-ei Kensou Co., Ltd. / PHILIA Co., Ltd.
Guangdong Fivestar Solar Energy Co Ltd	INPEX Group JODCO
Guangdong Golden Glass Technologies Ltd	ITOCHU Corporation
Haining Jiajiare Industry Co Ltd	Japan Cooperation Center for the Middle East
Haining Jixiang Solar Energy Co Ltd	Japan External Trade Organization
NewGens SA	JGC Corporation
Ningbo Huasheng Solar Energy Sources Industry Co Ltd	Mebiol Inc.
Ningbo Qixin Solar Electrical Appliance Co Ltd	Mitsubishi Chemical Holdings Corporation
Polar Photovoltaics Co Ltd	Mitsubishi Motors Corporation
PVLED Technology Co	NGK Insulators Ltd
Suntech Power Holdings Co. Ltd	Nippon Oil Corporation
Suzhou Shenglong PV-Tech Co Ltd	Nisshinbo Industries, Inc. Precision Instrument & Machinery Company
WES Tech Component Wuxi Co Ltd	SANYO Electric Co. Ltd
Yingli Green Energy Holding Co Ltd	Seabell International Co., Ltd.
Zhejiang Lingben Machinery and Electronics Co Ltd	Sekisui Chemical Co., Ltd.
Denmark	The Overseas Construction Association of Japan, Inc.
Confederation of Danish Industries	Netherlands
Cowi	ATsence
Danfoss A/S	Applus RTD
Endesa Ingenieria SL	Berson UV-techniek
Export Promotion Denmark	CASAMATIC
Henning Larsen Architects	Cleantech Holland
Logstor A/S & Danfoss	ECN - Energy Research Centre
Niras A/S	Econcern
Schmidt Hammer Lassen Architects	Eijkelkamp Agrisearch Equipment
Vestas Wind System (hjørnestand)	Evolutions
Egypt	Fibercore Europe
Alternative Energy Africa	Fugro
Estonia	Genap B.V.
Yoga LLC	Global Green International
	Hetronix Europe BV
	KyotoCooling



LEDNED	CPI Industry
NEM B.V.	CSEM - UAE Innovation Center LLC
Netherlands Ministry of Economic Affairs	Department of Planning and Economy
Netherlands Waste Management Platform	DNV (Det Norske Veritas)
NGWP	Dolphin Energy Ltd
Norit	DuPont
OCN	Earthwitness
Royal Haskoning	EcoSecurities PLC
Santon	EcoVentures
Scheuten Solar	EFEF (European Future Energy Forum)
Solland Solar Cells BV	Emirates Net Technical Equipment
Traffic Shelter Systems	Enviromena Power Systems
Trojan	Etihad Airways
TwinOxide International	Eurostar
Worldwideworker.com	Exxon (Al-Khalij) Inc
ZEHNDER / JE STORKAIR	Flowline Controls
Renewable Energy Focus and Elsevier Energy Publications	Future Energy Magazine
Norway	Future Fuels
Recharge	Global Environmental Solutions
StatoilHydro ASA	GM Middle East Operations
Upstream	Green Energy Consultancy
Jordan	Green Energy Group
Modern Times Int. for Energy Systems LLC.	Greenlight Energy
Kuwait	GTZ - International Services
en.v	Solitaire Solar International LLC
Lebanon	SS Lootah International
Al-Bia Wal-Tanmia (Environment & Development Magazine)	TAQA
DAWTEC	TDIC Tourism Development & Investment Company
UAE	Tebodin BV
ABB United Arab Emirates	Techload General Trading
Abu Dhabi Chamber of Commerce and Industry	TechnoPark
Abu Dhabi National Oil Company (ADNOC)	The Big Project
ADWEA	The Emirates Center for Strategic Studies and Research
AEG Power Solutions	Toshiba Gulf FZE
Air Liquide Middle East & North Africa	Total
Al-Ahmadiyah Hip Hing JV	URS Corporation
Al Habtoor Leighton Group	Veolia Environnement
Al Rayan Investment Company	WFES 2010 (World Future Energy Summit 2010)
Al-Bazz	Gulf International Trading Group
ALDAR	Gulf Platinum Group
Almadion Consultants	H2O
Amana - Walbridge	HILTI
Apex Power Concepts	Hitachi Plant Technologies, Ltd.
Agua Vision	House of Sustainability / DHS + Partners
Arabian Publications Inc	International Gas Services Est (SERGAS)
Archcorp Architectural Engineering	Italian Trade Commission
Architecture+	Japan Oil, Gas and Metals National Corporation (ME Office)
Atlas Telecom	Japan Renewable Energy Show
BP International	Khatib & Alami
BP Middle East & South Asia	Kyoto Energy Ltd
CNBC Arabia	Louis Berger Group
cobra group	Masdar
Community Windpower Limited	ME Climate Control
	Media Watch
	Mediaquest Corp.
	MegaWhat
	MEPET (Middle East Petrochem Engineering & Technology)
	Midland Trading LLC & Sole UAE



<p>Mitsubishi Corporation Mitsui & Co Ltd MVV - DECON Nashwan Technical Equipment Occidental Development Company Offshore Arabia PAL Group of Companies PB Premier Solar Technologies LLC Pulse Technologies P.V. Middle East Rayad Solar Services Fze Salzburg AG Utilities UAE SHARP Siemens Skyshades Middle East WSP Group</p>	<p>Spain</p> <p>Abengoa Solar ADEuropa Foundation Aries Ingeniería y Sistemas SA Cuantum Solar SL Enalcat SL Energetica XXI / Enrgetica India Environmental Expert Generalia Group Gestamp Asetym Solar SA HELIENE (Helios Energy Europe S.L.) Hofstetter Umwelttechnik AG Magtel Renovables SAP Solar SDEM TEGA S.A. Secartys Sener Siliken SA Solaria Energía y Medio Ambiente, S.A. Ten Comunicaciones SL Torresol Energy S.A. Trama TecnoAmbiental SL Yohkon Energia</p>
<p>USA</p> <p>Advent Solar Applied Materials, Inc. CH2M Hill Cleantech Network LLC Dais Analytic Corporation GE Energy GFX Group, LLC IMEX Management Inc International Waste Industries Konarka Lapp Group MIT Energy Initiative Ocean News Technology/Offshore Source Optimal Technologies Inc Q2 Green Arabia LLC ReflecTech, Inc. Sandia National Laboratories Shandong Huayi Sunlight Solar Energy Industry Co SHEC Energy Corporation Solar Reserve Spire Corporation Suntrof LLC University of Toledo US Embassy World Alliance for Decentralized Energy Xunlight Corporation</p>	<p>Hong Kong</p> <p>Independent Power Producers Forum</p>
	<p>Hungary</p> <p>Invert - Invent KFT</p>
	<p>Iceland</p> <p>Trade Council of Iceland</p>
	<p>India</p> <p>Society of Energy Engineers and Managers, India Suzlon Energy Limited</p>
	<p>Iran</p> <p>MAPNA Group</p>
	<p>Pakistan</p> <p>Energy Update</p>
	<p>Palestine</p> <p>MENA Geothermal</p>
	<p>Qatar</p> <p>ConocoPhillips</p>
	<p>Germany</p> <p>Architekten24.de Asys Automatisierungssysteme GMBH BASF SE DEGERenergie Deutsche Asset Management E.ON Climate & Renewables eolutions GmbH & Co KGaA Empuron AB EnviTech GmbH Evita Management Consulting FAIRS - Messe Marketing Management GmbH Flabeg GmbH Fuhrlander AG</p>
<p>Sultanate of Oman</p> <p>Oman Solar Systems Co. LLC.</p>	
<p>Taiwan</p> <p>NEOPAC Lighting Group</p>	
<p>Turkey</p> <p>DORCE Prefabricated Building & Const Ind Trade Inc. Unido-Ichet</p>	
<p>Singapore</p> <p>Conergy Renewable Energy Singapore Pte Ltd Standard Chartered Bank</p>	
<p>Slovenia</p> <p>Turboinstitut d.d.</p>	



h-tec Wasserstoff-Energie-Systeme GmbH
 Kaco Geratetechnik GmbH
 Kyocera Fineceramics GmbH
 Lahmeyer International GmbH
 Luxor Solar GmbH
 M + W Zander FE GmbH
 MAN Ferrostaal AG
 MAN Solar Millennium
 MAN Turbo AG
 Schott Solar AG
 Sinosol AG
 SMA Solar Technology AG
 Solar Power Group GmbH
 Solarzentrum Allgau
 SOLITEM GmbH
 Sonnen_systeme Projektgesellschaft mbH
 Sulfurcell Solartechnik GmbH
 vogt group SE

Switzerland

3S Swiss Solar Systems
 Alstom
 Ciba Inc.
 Credit Suisse
 Econtesys - Life Cycle Systems
 EMPA Materials Science & Technology
 Foundation for Global Sustainability
 Huber + Suhner
 KRT Sewer Rehabilitation Technology
 Maxmakers Ltd
 Oerlikon Solar Ltd.
 STPC Eitelbuss & Partners AG
 Sunpower Systems SA
 Swiss Village Abu Dhabi Association
 T-Link Management AG Ltd

United Kingdom

Ambata Capital Partners LLP
 China Dialogue
 CNBC
 Earthscan Publishers
 Emerson FZE Leroy Somer Division
 Energy Industry Today - EIN News
 Envirolink Northwest
 Environment Magazine
 Environmental Finance Publications
 Financial Times
 Fuel Cell Today
 Gazprom Marketing and Trading Ltd
 ICIS Heren
 Industrial Fuels and Power
 Kompogas AG
 Luminanz Limited
 Mega Fan Technologies Limited
 My Climate
 National Geographic
 Noozz
 Oxford Business Group
 Pathfinder Business Limited
 Pilkington's Group PLC

Poweralternatives.com
 Saudi Business Focus
 Shell International
 The Climate Change Foundation
 The Linde Group
 Time Magazine
 UK Trade and Investment
 VB/Research
 Week in Review/The Monthly Briefing
 World of Renewables



Exhibitors (Environment 2009)

Gross Area	:	10,116 sqm
Net Area	:	5,636 sqm
Total Exhibitors & Co-exhibitors	:	256
National Exhibitors	:	83
International Exhibitors	:	173
National Pavilions	:	6
National Pavilions	:	China, France, Germany, Italy, UK and Switzerland
Number of countries	:	28

Australia, Austria, Bahrain, Belgium, China, Czech Republic, Denmark, Finland, France, Germany, Hong Kong, India, Italy, Korea, Kuwait, Lebanon, The Netherlands, Poland, Saudi Arabia, Portugal, Singapore, SPAIN, Sweden, Switzerland, Taiwan, UAE, UK and USA

Environment Exhibitors Profile

- Air Management
- Waste Management
- Energy
- Pollution Treatment & Recycling
- Protection & Preservation of Nature
- Risk Prevention & Management
- Sustainable Development



Exhibitors & Co-Exhibitors List (Environment 2009)

Australia	France
EcoVision Solutions Pty Ltd Gold Coast City Council ICT International Pty Ltd Permapave Queensland	Ademe Afitex International Sas ALTEREO G2C Aria Technologies Ati Incinérateurs Cci De Lorraine Charlatte Reservoirs Creocean Ea-Image Eclosions Ecoplage Emo Equipement Et Machines De L>ouest Enviro> Solutions Environnement Sa Envirozone LlC Eole Water Er Ingenierie Euro Contrôle Projet Europe Environnement Far Ingenierie Feljas & Masson Fonvert Iseo Laboratoire Microhumus Laboratoires Ceetal Le Floch Depollution Maguin – Apic Mortelecque S.A.S Nantaise Des Eaux Narges Nheolis Novad SAS Numtech Pena Environnement Plastic Omnium Systemes Urbains Ramus Industrie Saint-Gobain Pam Servithen Sodimate Sylvaine Duval Sarl Tap France Tecofi Tethys Instruments Ubifrance Vauche
Austria	
Komptech GMBH	
Bahrain	
AES International Consultants United Nations Environment Programme (UNEP)	
Belgium	
IPEC N.V NESA Waterleau Group	
China	
Changzhou EGing Photovoltaic Technology Co.,Ltd. China Singyes Solar Technology Holding Limited CIPEC JiangSu Sunrain Solar Energy Co. Ltd Shanghai Alex Solar Energy Science & Technology Co., Ltd. Xi'an Longi Silicon Materials Corp. Yingkou Chuangshiji Filter Materials Co. LTD Zhejiang Tzantaz Lionheart Industry Equipment Co.LTD	
Czech Republic	
MEVA A.S	
Denmark	
ELDAN Recycling AS	
FINLAND	
Ecosir	
India	
Enviro Publishers Pvt. Ltd. ,Chennai (Enviro Science & Engineering Pvt.Ltd.) Maharashtra Pollution Control Board RAMKY Engineering & Consulting Services (FZC)	
Italy	
Big Belly Bottaro Mario Srl Dulevo International Spa Faggiolati Pumps SPA Greco Achille Guidetti Srl Macpresse Mapro International S.p.A. MG Recycling SRL Mondini Promeco SPA Puztech	



Sereco Srl Softel Engineering SRL (co exhibitor of stema) Stema Srl	Vergnet Vichem SUEZ ENVIRONNEMENT Environment 2009/ Pollutec International
Korea	Kuwait
GAIA Corporation	FPS International Group National Cleaning
Hong Kong	The Netherlands
Nozomi Tec Limited	Landustrie Sneek BV
Poland	UAE
Profilter	Abu Dhabi Enviro. Protection Techn. factory Abu Dhabi Urban Planning Council ADCB (Abu Dhabi Commercial Bank) ADNOC (Abu Dhabi National Oil Company) ADZ Nagano ALDAR Arid Land Development Co. LLC Averda Group Azur Systems Bauer Emirates Environment Technologies & Services LLC BDH Middle East Beeah-The Sharjah Environmental Company Blue Stream/ Sulo Environmental Technology BNC Network Bodycote Testing Group Middle East Borouge Cosmoplast Industrial Co. LLC Crystal General Services Department of Municipal Affairs Dibba Municipality Dome Oilfield Engineering & Services Dubai Municipality Dulscos Earth Link & Advance Resources Development (ELARD) EMAL (Emirates Aluminium) Emirates Environmental Group Emirates Foundation Environmental Center for Arab Towns (ECAT) Environment Agency of Abu Dhabi Enviropure - Flex Clean for Environmental Solutions Fujairah Municipality GCC Environment Global City Global Engineering Systems Green Engineering System LLC Gulf Agriculture Magazine
Germany	
Abel Gmbh & Co. Kg Alensys AG Alocit Chemie Gmbh Amandus Kahl Gmbh & Co. Kg Aricon Kunststoffwerk Gmbh Artech Recyclingtechnik Gmbh Assmann Beraten + Planen Gmbh / Hpc Ag Biorock BMW Info CEMAG Anlagenbau Gmbh DBG Dr. Bluhm Gmbh Doppstadt Calbe Gmbh Dürr Systems Gmbh EFR Gmbh Eisenmann Anlagenbau Gmbh & Co. KG enviMV (co-exhibitor WTSH) Envitech Middle East LLC Erdwich Gmbh ESR International Gmbh & Co. KG German Environment Ministry-Environment Agency Grimm Aerosol Technik Gmbh & Co. KG Hatec Gmbh HELIOTECH TÜRK Gmbh Hiller Gmbh Horiba Europe Gmbh (Co-exhibitor DBG) H-tec Gmbh (co-exhibitor WTSH) Huerner- Funken Gmbh Husmann Hydrotechnik Lübeck Ingenieurbüro Birkhahn + Nolte Gmbh LIC Langmatz (co-exhibitor EFR) Lutterberg Gmbh MERCODOR Gmbh Sondermaschinenbau KG NAUE Gmbh & Co. KG NIVUS Gmbh Novoflow Gmbh	

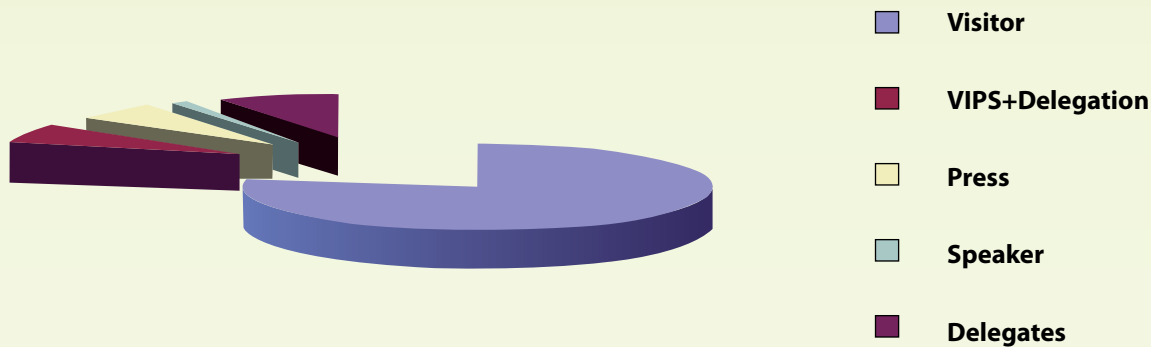


Passavant-Geiger GmbH Passavant-Roediger GmbH Resource Recycling Industries GmbH SCHWING GmbH Tecmundo (co-exhibitor Hatec) Umwelt-Geräte-Technik GmbH Wehrle Umwelt GmbH Wirtschaftsförderung und Technologietransfer Schleswig-Holstein GmbH Yazaki Europe Limited German Water Partnership e.V.	Intercare International Center for Biosaline Agriculture Karcher FZE Landscape Lonestar Group Companies Mazaya Waste Management LLC Media Fussion (Clean Middle East) Ministry of Energy Ministry of Interior Mott Macdonald NBAD (National Bank of Abu Dhabi) Norwegian Institute for Air Research (Dome International) Phenex Marine Rajay International / Enware (RGSG) Ramboll Whitby & Bird Rheinzink GmbH & Co. KG SEACOR Environmental Service Middle East Ltd. Security Review Septech Emirates LLC Sharjah Municipality Shaw International TOTAL TST Electronics UAE Society of Engineers Union Paper Mills
Singapore	
Asys Group Asia PTE LTD Local Global Exhibition& Trade Ltd_FME Otto Waste Systems (S) PTE LTD STSE Engineering Services PTE LTD	
Portugal	
Fersil-Freitas & Silva, S.A Taiwan Mu Chuan Enterprises Co. Ltd Yes-Sun Environmental Biotech Co LTD	
USA	
Rochester Midland Corporation Skyfuel Teledyne ISCO YSI INC.	
Switzerland	
3S Swiss Solar Systems ALMADION Consultants Belimo Automation AG Ciba Inc. Ecoinsys - Life Cycle Systems EMPA Materials Science & Technology Hofstetter Umweltechnik AG Huber+Suhner Kompogas AG Agua Vision	
Saudi Arabia	
Al Mira Steamatic Building Material Screening Saudi Gulf Environment Protection Company (SEPCO)	
Spain	
Ros Roca	
Lebanon	
Averda	
	UAE
	X Vision Ministry of Environment & Water METROHM Middle East Mouchel Middle East CONSTRUCTION WORLD- Reflex Publishing ME FZ LLC Universal Technical LLC Valencia Building Materials Trading
	UK
	Casella Measurement LTD Enviro Technology Services Morgan Professional Services Ltd SmartStreets LTD Turnkey Instrument LTD World Pump
	Sweden
	MRT Systems International AB

Visitors Statistics

Type	2008 Visitors	2009 Visitors
Visitor	9,235	15,360
Delegates	2,037	2,880*
Grand Total	12,724	18,240

* This figure includes 804 VIPs, 734 members of international press, 200 speakers and 79 students.



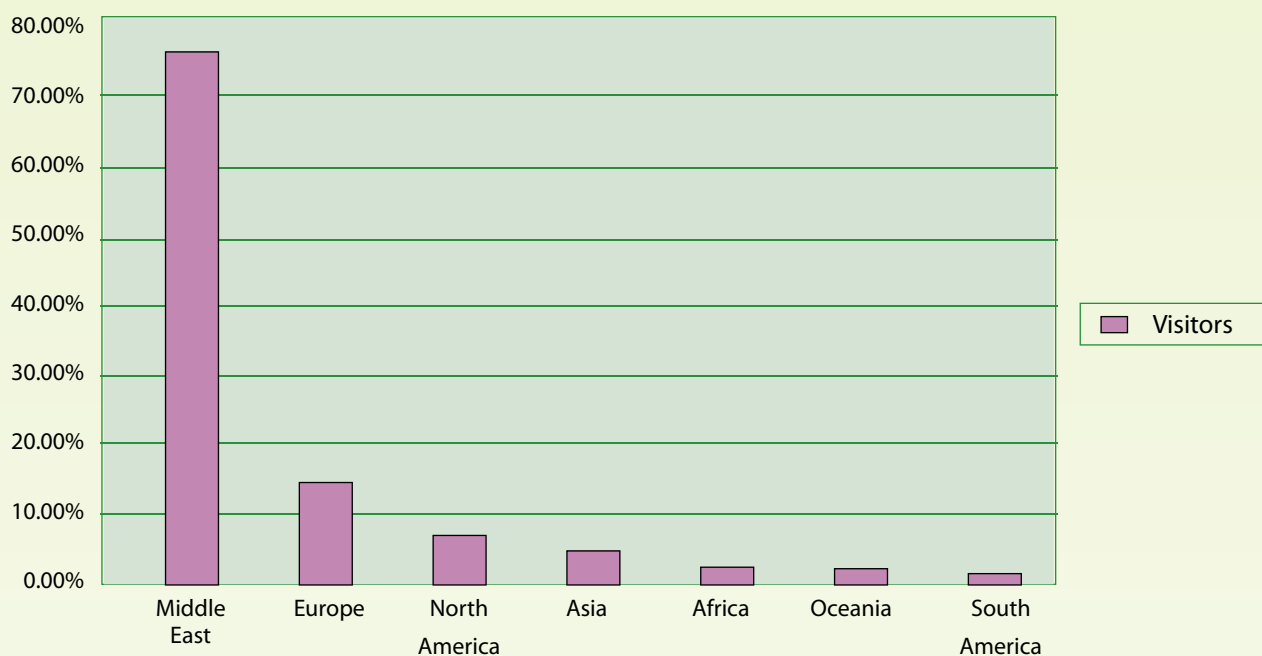
Visitors Profile

- Governments/NGOs/ Environmental Agencies
- Venture Capitalist / Investors / Financial institutions / entrepreneurs
- Energy companies and professionals
- Architects / Contractors / Civil engineers / Developers / Town planners
- Transport providers / Manufacturers / Mechanical engineers/ Designers
- Environment & Eco Activity - Industrial and Service Providers/ Decision makers / Architects / Civil engineers / Developers / Town planners
- Public contract owners / Local & regional public institutions
- General Specifiers / Consultants/ Traders/ Heads of CSR departments
- Research institutes/education / local and regional regulatory bodies / NGOs



Visitors GEOGRAPHICAL BREAKDOWN:

Region	%
Middle East	74.82%
Europe	14.00%
North America	5.06%
Asia	4.35%
Africa	0.94%
Oceania	0.51%
South America	0.32%



Country	Region	%
Algeria	Africa	0.02%
Angola	Africa	0.03%
Australia	Oceania	0.41%
Austria	Europe	0.22%
Azerbaijan	Asia	0.03%
Bahrain	Middle East	0.59%
Bangladesh	Asia	0.03%
Belgium	Europe	0.13%
Brazil	South America	0.32%
Canada	North America	0.56%
China	Asia	0.49%
Cyprus	Europe	0.02%
Czech Republic	Europe	0.03%



Country	Region	%
Denmark	Europe	0.19%
Dominica	North America	0.02%
Egypt	Africa	0.32%
Eritrea	Africa	0.03%
Finland	Europe	0.13%
France	Europe	0.94%
Germany	Europe	2.44%
Greece	Europe	0.24%
Hong Kong	Asia	0.08%
Hungary	Europe	0.06%
Iceland	Europe	0.06%
India	Asia	0.77%
Indonesia	Asia	0.03%
Iran, Islamic Republic of	Middle East	0.33%
Iraq	Middle East	0.11%
Ireland	Europe	0.22%
Italy	Europe	0.86%
Jamaica	North America	0.02%
Japan	Asia	1.63%
Jordan	Middle East	0.38%
Korea, Republic of	Republic of Asia	0.30%
Kuwait	Middle East	0.48%
Lebanon	Middle East	0.53%
Libyan	Arab Jamahiriya Africa	0.02%
Liechtenstein	Europe	0.06%
Luxembourg	Europe	0.05%
Macao	Asia	0.02%
Malaysia	Asia	0.02%
Mauritius	Africa	0.03%
Monaco	Europe	0.02%
Netherlands	Europe	0.83%
New Zealand	Oceania	0.10%
Nigeria	Africa	0.24%
Norway	Europe	0.18%
Oman	Middle East	0.46%
Pakistan	Asia	0.48%
Palestinian Territory, Occupied	Middle East	0.1%
Philippines	Asia	0.06%
Poland	Europe	0.02%
Portugal	Europe	0.05%
Qatar	Middle East	0.85%
Romania	Europe	0.03%
Russian Federation	Europe	0.13%
Saudi Arabia	Middle East	1.05%
Seychelles	Asia	0.02%
Singapore	Asia	0.18%

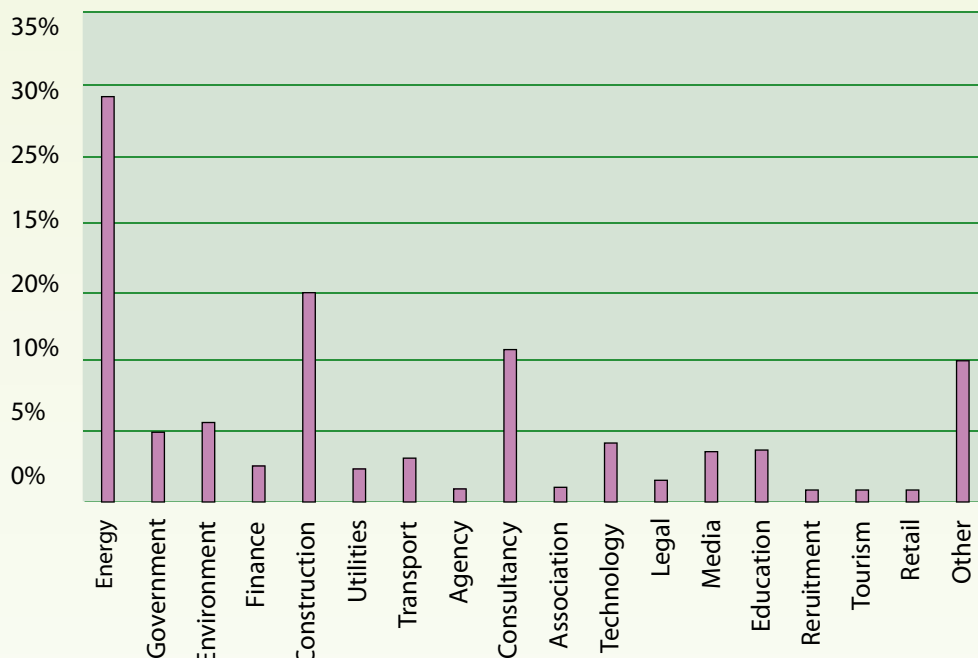


Country	Region	%
Slovakia	Europe	0.06%
Slovenia	Europe	0.08%
Somalia	Africa	0.03%
South Africa	Africa	0.03%
Spain	Europe	1.16%
Sri Lanka	Asia	0.05%
Sudan	Africa	0.10%
Sweden	Europe	0.05%
Switzerland	Europe	0.86%
Syrian Arab Republic	Middle East	0.26%
Taiwan, Province of China	Asia	0.14%
Tanzania, United Republic of	Africa	0.02%
Thailand	Africa	0.02%
Togo	Africa	0.02%
Tunisia	Africa	0.02%
Turkey	Europe	0.32%
Uganda	Africa	0.03%
Ukraine	Europe	0.08%
United Arab Emirates	Middle East	69.52%
United Kingdom	Europe	4.48%
United States	North America	4.45%
Uzbekistan	Asia	0.03%
Virgin Islands, British	North America	0.02%
Yemen	Middle East	0.16%

COMPANY ACTIVITIES OF ATTENDEES:

Visitors

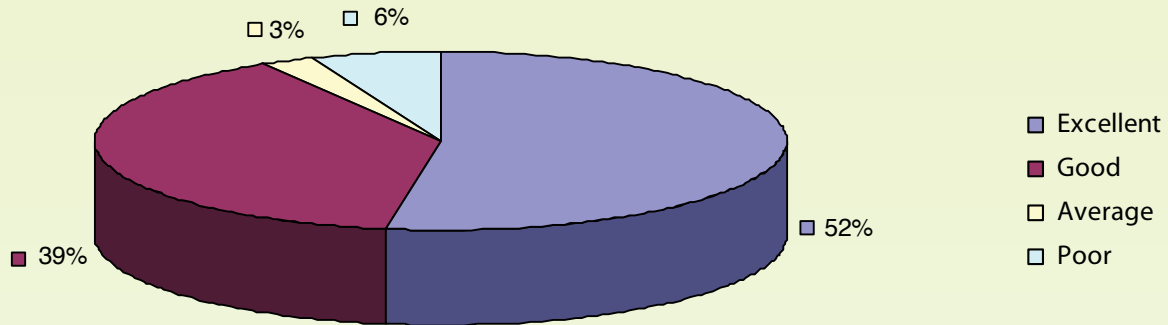
Energy	29%
Government	5%
Environment	7%
Finance	2%
Construction	15%
Utilities	2%
Transport	2%
Agency	1%
Consultancy	12%
Association	1%
Technology	4%
Legal	1%
Media	3%
Education	3%
Recruitment	1%
Tourism	1%
Retail	1%
Other	10%



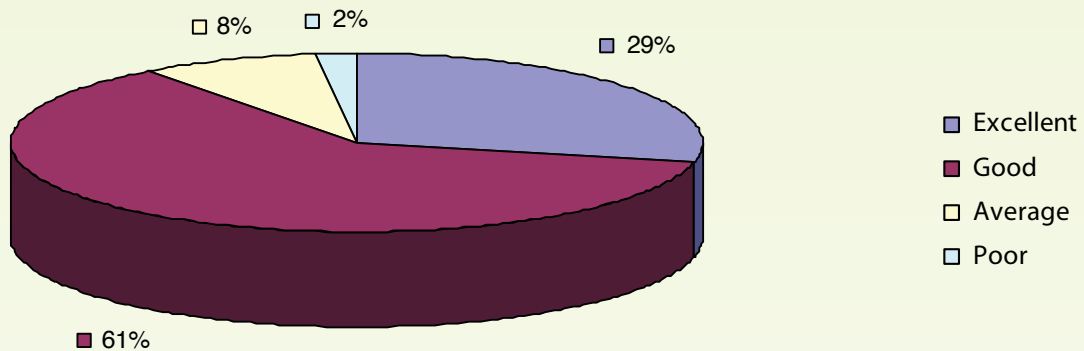


Visitors Survey

Conference sessions

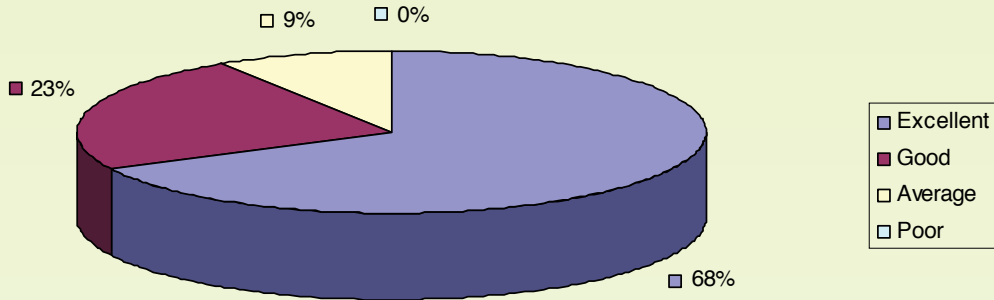


Deutsche Bank Video Cafe

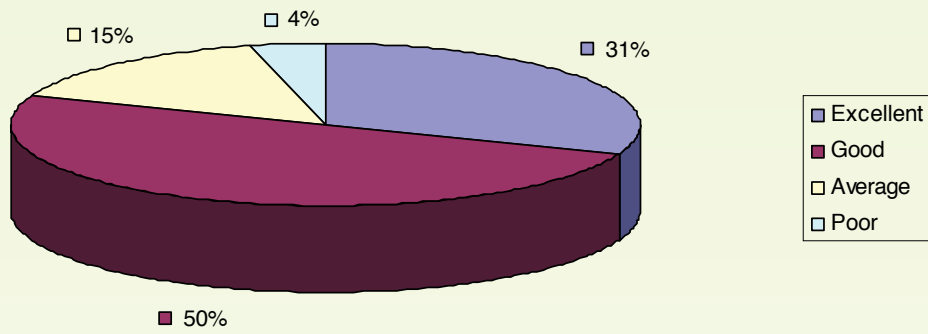




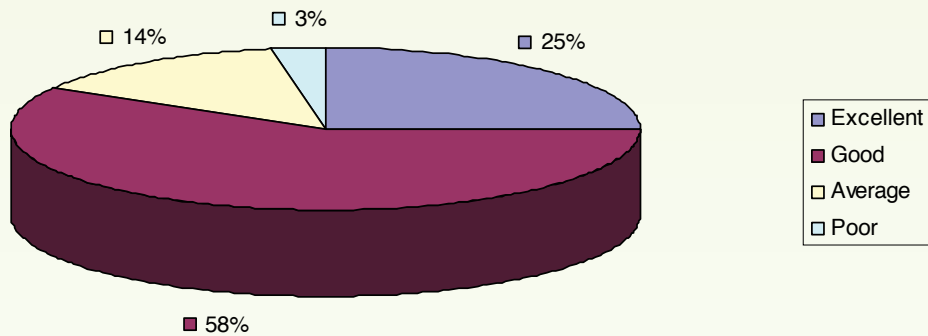
Zayed Future Energy Prize



Standard Chartered Future Theatre

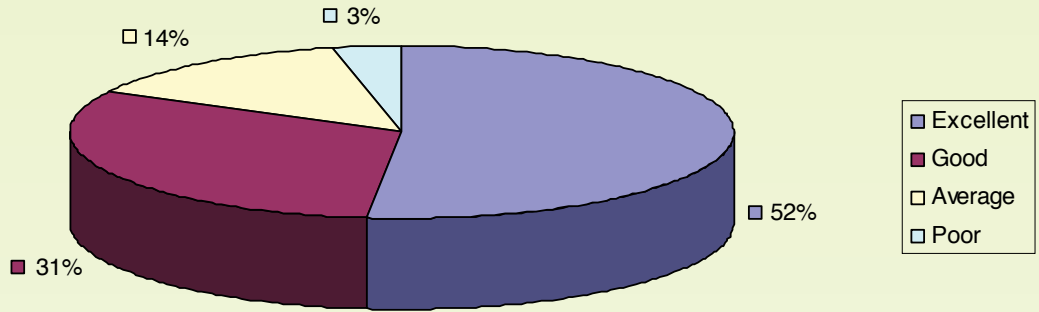


Dell Green Energy Showcase

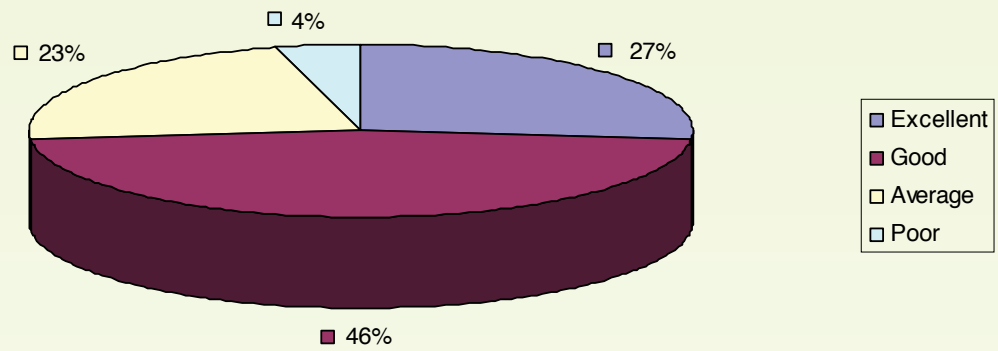




Occidental VIP Lounge

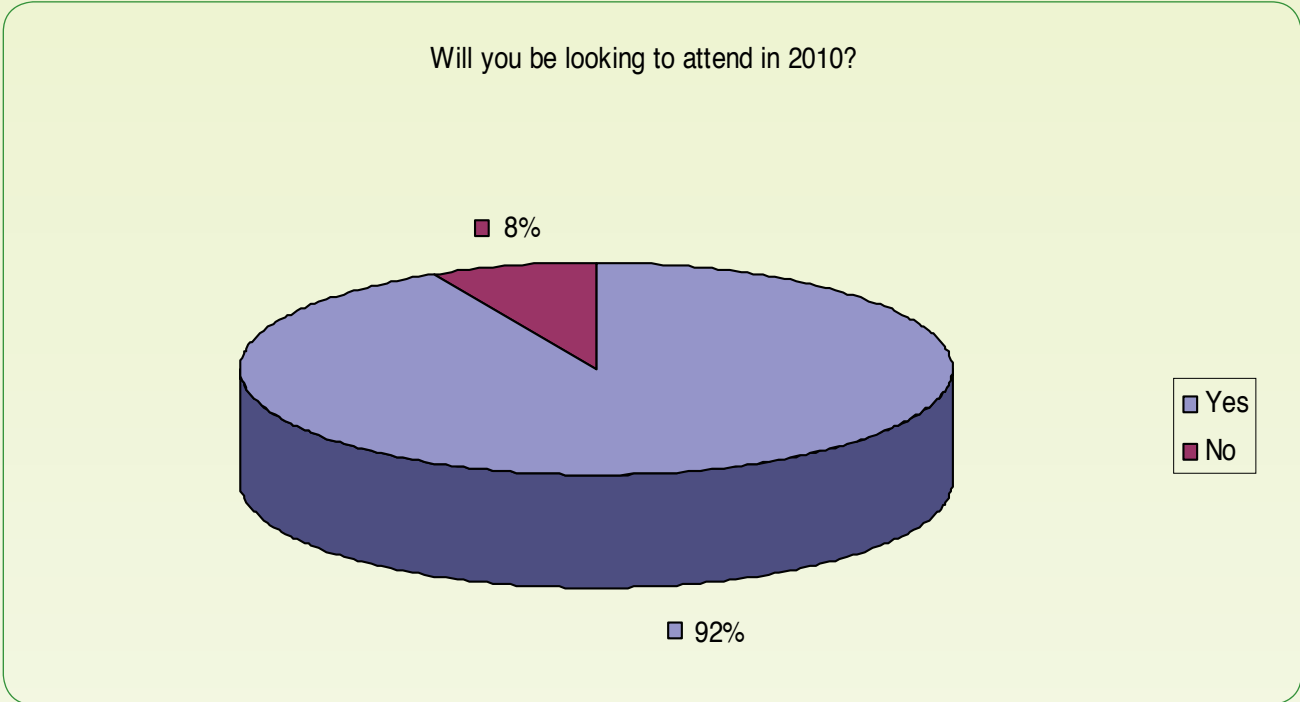


Delegate dining areas





Will you be looking to attend in 2010?	
Yes	170 (92.4%)
No	14 (7.6%)





Official Delegations

Number Delegations: 144

Number of countries: 19

Country	Title		Firstname	Last name	Job Title
Algeria	Ministers	Mr	Badis	Derradji	Président Directeur Général
Australia	Head of State	HE Ms	Quentin	Bryce AC	Governor General
Australia	Head of State	HE Mr.	Michael	Bryce AM AE	
Australia	Official Delegation	Lt General	Mark	Evans	Commander, Joint Operations Command
Australia	Official Delegation	Lieutenant Colonel	Gabrielle	Costigan	Military Adviser to LTGEN Evans
Australia	Official Delegation	Ms	Deborah	Stokes	First Assistant Secretary, South & West Asia, Middle East & Africa Division
Australia	Official Delegation	Mr.	Stephen	Brady	Official Secretary to the Governor-General
Australia	Official Delegation	Mr.	Paul	Singer	Senior Aide to the Governor-General
Australia	Official Delegation	Ms	Niree	Creed	Senior Communications & Media Advisor
Australia	Official Delegation	Flight Lt.	Sonia	King	Aide-de-Camp
Australia	Official Delegation	Dr	Graeme	Killer	Physician
Australia	Official Delegation	Mr.	Roger	King	Travel Assistant
Australia	Official Delegation	Wing Commander	Darren	Goldie	Staff Officer VIP Operations, 34 Squadron
Australia	Official Delegation	Federal Agent	Tony	Lewis	Close Personal Protection
Australia	Official Delegation	Federal Agent	Peter	Hill	Close Personal Protection
Australia	Official Delegation	Mr.	Jason	Smith	
Belgium	Ministers	Mr.	Andris	Piebalgs	Commissioner for Energy
Belgium	Official Delegation	Mr.	Roland	Kobia	Member of Cabinet
Denmark	Ministers	HE	Connie	Hedegaard	Minister for Climate and Energy
Denmark	Official Delegation	Mr.	Hans Jørgen	Koch	Deputy State Secretary



Country	Title		Firstname	Last name	Job Title
Denmark	Official Delegation	Mr.	Thomas	Becker	Head of Section
Denmark	Official Delegation	Mr.	Anders	Hasselager	Senior Policy Advisor
Denmark	Official Delegation	Ms.	Elizabeth C.F.	Hagemann	Head of Section
Denmark	Official Delegation	Mr.	Stine	Pagh	Head of Section
Denmark	Official Delegation	Mr.	Morten Bæk	Sørensen	Director
Denmark	Official Delegation	Ms.	Ida	Ebbensgaard	PR Manager
Denmark	Official Delegation	Mr.	Claus	Hermansen	Minister Counselor
Denmark	Official Delegation	Mr.	Anders	Østervang	Head of Section, MENA
Egypt	Ministers	HE Dr	Hassan	Younis	Minister of Electricity & Energy
Egypt	Official Delegation	Eng	Abdelrahman Salah	Eldin	Chairman
Egypt	Official Delegation	Eng	Hassan Mahmoud	Hassanin	Under secretary of State for Minister's Office Affairs
European Commission	Ministers	Ambassador	Luigi	Narbone	Head of the European Commission
European Commission	Official Delegation	Mr.	Petr	Dupovec	Political Counsellor
France	Ministers	Mr.	Jean-Louis	Borloo	Minister of State, Minister for Ecology, Energy, Sustainable Development and Town and Country Planning (Regional Development)
France	Official Delegation	Mr.	Mohamed	Bida	Minister's office
France	Official Delegation	Mr.	René Laurent	Ballaguy	Minister's office
France	Official Delegation	Mr.	Benoît	Parayre	Press Advisor
France	Official Delegation	Ms.	Hélène	Pelosse	Diplomatic Advisor
France	Official Delegation	Mr.	Richard	Collas	Security Officer



Country	Title		Firstname	Last name	Job Title
Germany	Ministers	Mr.	Sigmar	Gabriel	Federal Minister for the Environment, Nature Conservation and Nuclear Safety
Germany	Official Delegation	Mr.	Tobias	Dünow	Escort for Minister
Germany	Official Delegation	Dr	Vera	Rodenhoff	Personal assistant to the Minister
Germany	Official Delegation	Mr.	Ralf	Christmann	
Kingdom of Saudi Arabia	Royalty	HRH Prince	Faisal	Bin Turki Al-Faisal	
Kingdom of Saudi Arabia	Ministers	H.E. Eng.	Ali	bin Ibrahim Al Nuaimi,	Minister of Petroleum & Mineral Resources
Kingdom of Saudi Arabia	Official Delegation	HE	Ali Hussain	Al Twairqi	Office of the Chairman of the Board of Directors
Kingdom of Saudi Arabia	Official Delegation	HE Dr	Ibrahim	Al Muhanna	Consultant
Kingdom of Saudi Arabia	Official Delegation	HE Dr	Ahmed	AL Ghamdi	Consultant
Kingdom of Saudi Arabia	Official Delegation	Mr.	Shaker Mahmoud	Al Rafaiey	Minister Office, Manager
Kingdom of Saudi Arabia	Other	Mr.	Giles	Sturges	
Kingdom of Saudi Arabia	Other	Mr.	Saad	Ghandour	HRH SA delegation 3
Kingdom of Saudi Arabia	Other	Mr.	Richard	Lumb	HRH SA delegation 4
Kingdom of Saudi Arabia	Other	Mr.	Farhan	Al-Farhan	HRH SA delegation 2
Lebanon	Ministers	HE	Antoine	Karam	Minister of Environment
Lebanon	Official Delegation	Mr.	Ghassan	Taher-Fadlallah	Advisor to the Prime Minister
Lebanon	Official Delegation	Mr.	Wissam	Zahabi	Lead Policy Specialist
Lebanon	Official Delegation	Mr.	Salehhdine	Hadshiti	
Monaco	Royalty	Mr.	Patrick	van Kleveren	Ministre Conseiller
Republic of Korea	Official Delegation	HE	Kim	Hyong-0	Speaker of the National Assembly



Country	Title		Firstname	Last name	Job Title
Republic of Korea	Official Delegation	HE	Lee	Ju-Young	Member of the National Assmby
Republic of Korea	Official Delegation	HE	Woo	Yoon-Keun	Member of the National Assmby
Republic of Korea	Official Delegation	HE	Kim	Jung-Hoon	Member of the National Assmby
Republic of Korea	Official Delegation	HE	Kim	Gi-Hyeon	Member of the National Assmby
Republic of Korea	Official Delegation	HE	Kim	Chang-Su	Member of the National Assmby
Republic of Korea	Official Delegation	HE	Chung	Yong-chil	Ambassador
Republic of Korea	Official Delegation	Mr.	Koh	Sung-Hak	Senior Secretary to the Speaker for Policy
Republic of Korea	Official Delegation	Mr.	Lee	In-Yong	Director General
Republic of Korea	Official Delegation	Mr.	Choi	Hong-Ghi	Principal Secretary for Foreign Affairs
Republic of Korea	Official Delegation	Mr.	Lee	Hyung-Sun	Press Secretary to the Speaker
Republic of Korea	Official Delegation	Mr.	Park	Sang-Jin	Director
Republic of Korea	Official Delegation	Mr.	Hwang	Choong-Yon	Deputy Director
Republic of Korea	Official Delegation	Mr.	Kim	Seong-Cheon	Secretary to the Speaker
Republic of Korea	Official Delegation	Mr.	Kim	Gi-Uk	Program Coordinator
Republic of Korea	Official Delegation	Mr.	Park	Chan-Yong	Security Officer
Republic of Korea	Official Delegation	Mr.	Chung	Kie-jong	Counsellor
Republic of Korea	Official Delegation	Ms	Jeong	Seon-mi	Third Secretary
Republic of Korea	Official Delegation	Mr.	Kim	Chin-Hyuk	Journalist
Republic of Korea	Official Delegation	Mr.	Kim	Young-Woo	Journalist
Republic of Korea	Official Delegation	Mr.	Kim	Ji-Hyun	Journalist
Republic of Korea	Official Delegation	Ms.	Kim	You-Jeong	Interpreter



Country	Title		Firstname	Last name	Job Title
Republic of the Seychelles	Head of State	HE	James A	Michel	President of the Republic of President the Seychelles
Republic of the Seychelles	Official Delegation	Dr	Rolph A	Payet	Special Advisor to the President of the Republic
Republic of the Seychelles	Official Delegation	Mr.	Philip	Naiken	Close Personal Protection
Republic of the Seychelles	Official Delegation	Mr.	Ahmed	Said	Managing Director
Republic of the Seychelles	Official Delegation	Mr.	Ayub	Appoo	Chief of Protocol
Republic of Uzbekistan	Ministers	HE	Rustam	Asimov	Deputy Prime Minister
Republic of Uzbekistan	Ministers	HE Elyor M. Ganiev	Minister of Foreign Economic Relations, Investments & Trade		
Republic of Uzbekistan	Ministers	Mrs.	G.	Saidova	First Deputy Minister of Economy
Republic of Uzbekistan	Official Delegation	Mrs.	Zavyalova		DCM Consultant
Republic of Uzbekistan	Official Delegation	Mr.	Sh.	Majitov	First Deputy Chairman
Republic of Uzbekistan	Official Delegation	Mr.	U.	Eshmuradov	First Deputy General Director
Republic of Uzbekistan	Official Delegation	Mr.	Jurabek T.	Mirzamahmudov	Senior specialist Department of Foreign
Switzerland	Ministers	HE	Moritz	Leuenberger	Minister of Energy, Environment and Communication
Switzerland	Official Delegation	Mr.		Borschberg	
Switzerland	Official Delegation	Mr.		Hofer	
Switzerland	Official Delegation	Mr.	Uwe	Krüger	
Switzerland	Official Delegation	Mr.	Bertrand	Piccard	
Switzerland	Official Delegation	Mr.	Walter	Steinmann	Director, Swiss Federal Office of Energy
Switzerland	Official Delegation	Mr.		Verdis	
Switzerland	Official Delegation	Mr.	Patric	Aebischer	
Switzerland	Official Delegation	Professor		Manson	



Country	Title		Firstname	Last name	Job Title
Switzerland	Official Delegation	Mr.	Daniel	Bach	Press Spokesman for the Minister
Switzerland	Official Delegation	Ms	Catherine		Bellini Political Advisor of the Minister
Switzerland	Official Delegation	Mr.	Roger		Dubach Diplomatic Advisor, Swiss Federal Office of Energy
Switzerland	Official Delegation	Mr.	Pascal	Previdoli	Deputy Director, Swiss Federal Office of Energy
Switzerland	Official Delegation	Mr.	Nick	Beglinger	
Spain	Ministers	Ms	Ana	Aguirre Zurutuz	Minister of Industry Tourism and Commerce of the Basque country
Spain	Official Delegation	Ms	Jasone	Aretxabaleta	Industry Department
Spain	Official Delegation	Mr.	Jose Miguel	Corres	CEO
Spain	Official Delegation	Mr.	Jose Ignacio	Hormaeche	General Director
Spain	Official Delegation	Ms	Marisa	Marin	Conventions Manager
Spain	Official Delegation	Mr.	Jose Luis	Saez de Ormijana	Industry Department
Spain	Official Delegation	Mr.	Jose	Ignacio Zudaire	ViceMinister for Innovation and Energy
The Resources Hashemite Kingdom of Jordan	Ministers	H.E.	Khaloudun	Qteishat	Minister of Energy and Mineral
The Hashemite Kingdom of Jordan	Official Delegation	Eng.	Ziad	Jebril Sabra	Director of Alternative Energy and Energy Efficiency Department
The Hashemite Kingdom of Jordan	Official Delegation	Eng.	Malek	Kabariti	President
The Netherlands	Royalty	HRH Prince	Willem-Alexander	of the Netherlands	Prince of Orange
The Netherlands	Royalty	HRH Princess	Máxima	of the Netherlands	



Country	Title		Firstname	Last name	Job Title
The Netherlands	Official Delegation	Mr.	J.W.	Leeuwenburg	Personal Secretary to HRH the Prince of Orange and HRH Princess Maxima of The Netherlands
The Netherlands	Ministers	HE	Frank	Heemskerk	Minister for Foreign Trade
The Netherlands	Official Delegation	Mrs.	Antoinet	de Haan	Government Information Service
The Netherlands	Official Delegation	Mr.	J.	Fernhout	Government Information Service
The Netherlands	Official Delegation	Mrs.	O.A.	Gaarlandt-van Voorst van Beest	Lady-in-waiting
The Netherlands	Official Delegation	Lt Col	E.P.L.M.	Hermans	Aide-de-Camp
The Netherlands	Official Delegation	Mr.	C.F.J	Hildenbrant	Security Officer
The Netherlands	Official Delegation	Mr.		Hofhuis	Security Officer
The Netherlands	Official Delegation	Mr.	C	Breedveld	Deputy Director General for Government Press
The Netherlands	Official Delegation	Mr.	S.		Rabbani Chairman Netherlands Middle East Business Council
The Netherlands	Official Delegation	Mr.	Robert	van der Hum	Senior Advisor to the Minister for Foreign Trade
The Netherlands	Official Delegation	Mr.	Edwin	van Scherrenburg	Spokesman of the Minister for Foreign Trade
The Netherlands	Official Delegation	Mr.	Marhijn	Visser	Political Assistant of the Minister for Foreign Trade
The Netherlands	Official Delegation	Mrs.	J.	ten Brinke	Lady's maid
The Netherlands	Official Delegation	Mr.	Roderick	van Schreven	Director General Foreign Economic Relations
The Netherlands	Official Delegation	Mr.		R.B.H. Veldhuizen	Security Officer
The Netherlands	Official Delegation	Mr.	M	Vink	Personal assistant
The Netherlands	Official Delegation	Mr.	M.	de Jong	Cameraman 1
The Netherlands	Official Delegation	Mr.	W Nieuwenhuis		Cameraman 2



Country	Title		Firstname	Last name	Job Title
United Kingdom	FORMER PM	Mr.	Tony	Blair	Former Prime Minister, United Kingdom
United Kingdom	Official Delegation	Mr.	Nick	Banner	Advisor
United Kingdom	Official Delegation	Ms	Victoria	Gould	Director of Events, Visits & Scheduling, Private Office
United Kingdom	Official Delegation	DI	Bob	Pugh	Advance Protectio Officer
United Kingdom	Official Delegation	DC	John	Richards	Protection Officer
United Kingdom	Official Delegation	Ms	Catherine	Rimmer	Strategic Director
United Kingdom	Official Delegation	DS	Garry	Wren	Protection Officer



Conference

Environment 2009 Conference

“Sustainable Management for Coastal Zones”
20 – 21 January, 2009
Abu Dhabi National Exhibition Centre

Organizers Reed Exhibitions

Main Partner UAE Ministry of Environment and Water

Conference Participants

Environment 2009 Conference witnessed the participation of 29 local, regional and international speakers.

Local	:	14
Regional	:	5
International	:	10

Conference Delegates

Total Number of Delegates: 484

Opening Ceremony

The Conference was inaugurated by H.E. Rashid Ahmad Bin Fahad, UAE Minister of Environment & Water.

Conference Sessions

Day 1

- Policies & Regulations for the Management of Water
- Policies & Regulations for the Management of Air
- Policies & Regulations for the Management of Waste
- Tools for Policies & Regulations

Day 2

- Coastal Zone Management – Planning & Strategies
- Environmental Challenges & Practical Solutions

Testimonials

- Just wanted to thank you for all of your help and making things run so smoothly at the Environment 2009 Conference. I enjoyed taking part and picked up lots of interesting new ideas.
- Thanks a lot for all your help during the Environment 2009. It was a great event. Congratulation to you and all the team.
- Thanks for all the arrangements you made for me for my participation in the conference. I thought you did a great job of organizing the event!
- It was a pleasure and a privilege meeting you all. None of this would have happened if it wasn't of the hard and exceptional work of Jeanine, Pascale and the entire ReedExpo team. I look forward to seeing you all again in the near future.
- It gives me a great pleasure writing to you to express my contentment for joining 'Environment 2009 Conference, held in Abu Dhabi, for the period Jan. 20 & 21, 2009.

In my opinion, the "Environment 2009 Conference" was one of the most successful and informative scientific gatherings I have seen in the last couple of years. The topics, sessions and the atmosphere in general were excellent, collectively with your pleasant and friendly personality, all made this event unforgettable.

Marketing Campaign

- Website
- Personal/VIP Invitations along with the Exhibition
- Press Releases
- E-mail Campaign
- Outdoor media
- Magazine/ Press Ads
- Radio Commercials
- Telemarketing Campaign

Website Content for Environment 2010 Conference

- Post-Conference Report
- Suggested Topics for Environment 2010
- Environment 2009 Conference Pictures
- Conference & Seminar Presentations
- Conference Live Coverage

Room for Improvement

- Registration Procedure
- Online Payment
- Dedicate more time for Discussions



Environment Conference Program

Sustainable Management for Coastal Zones
 Towards Sustainable Development for our Coastal Zones
 20 – 21 January 2009
 Abu Dhabi – United Arab Emirates

Tuesday, 20 January

8:00	Registration
Opening Ceremony	
10:00 – 10:10	Video Footage
10:10 – 10:30	Ministry of Environment & Water
10:30 – 10:50	UNEP
11:10 – 11:20	Coffee Break
Policies and Regulations	
Policies & Regulations for the Management of Water	
11:20 – 11:40	Water and Environmental Policy in UAE Mohamed Raouf, Program Manager, Gulf Research Center
11:40 – 12:00	Seawater Quality along Abu Dhabi Coastline Muthanna Abdulwahab Al-Omar, Head of Environmental Studies Department, Abu Dhabi Water & Electricity Authority
12:00 – 12:10	Discussion
12:10 – 13:30	Lunch
Policies and Regulations for the Management of Air	
13:30 – 13:50	Air Quality Assessment and Station Siting Study Herve Rousse, General Manager, Enviro' Solutions Rashed Karkain, Head of Environmental Planning Unit, Dubai Municipality
13:50 – 14:10	Strategic Planning for Urban Air Quality Management in MENA Region Venkat Ayyagari, Senior Engineer, Shaw Environmental
14:10 – 14:20	Discussion
Policies and Regulations for the Management of Waste	
14:20 – 14:40	Development of Planning and Management Tools for Solid Waste Management in Al Ain Salem Al Kaabi, Director, Al-Ain Municipality
14:40 – 15:00	European and French Environment Regulations to Guide the Enterprises for Waste Treatment Danielle Rouillac, Lawyer, Cabinet Jean-Pierre BOIVIN and Associates



15:00 – 15:10	Discussion
15:10 – 15:20	Coffee Break
Tools for Policies and Regulations	
15:20 – 15:40	Health, Safety & Environment Impact Assessment (HSEIA) within ADNOC Hazem Abu Ahmad, Environment Protection Team leader, Abu Dhabi National Oil Company (ADNOC)
15:40 – 16:00	Progressive Business Planning for Waste Management Ronald V. Portelli, Managing Director, AES International Consultants
16:00 – 16:20	Sustainable Strategies in Waste Management Kelwyn Davies, Waste Manager, ALDAR Properties PJSC
16:20 – 16:40	Environmental Compliance and ISO 14000: The Missing Link Brian Freeman, Business Development Manager, Integrated Environmental Solutions Company, W.L.L.
16:40 – 17:00	Embracing Estidama – Developers’ approaches to Building Sustainability in Abu Dhabi Joanne Crawshaw, Sustainable Design Consultant, Mott MacDonald Ltd
17:00 – 17:20	Sustainable Management of Coastal Zone (SMCZ) in Nakheel Waterfront and Palm Jebel Ali Projects Mahboub Saleh, Director of Health, Safety and Environmental Protection, Nakheel Waterfront and Palm Jebel Ali
17:20 – 17:30	Discussion & End of Day 1
Wednesday, 21 January	
8:00	Registration Coastal Zone Management – Planning and Strategies
10:00 – 10:20	Managing Increasing Demand for Waste Water Services and Exploiting the Potential for Water Reuse to Meet Higher Environmental Standards Dick Van Dijk, Senior Consultant, Trojan Technologies
10:20 – 10:40	Public - Private Partnerships and Water Prices. Review and Research on Critical Variables Athanasios Zeris, Mechanical Engineer, Aristotle University of Thessaloniki
10:40 – 11:00	Climate Change and Coastal Management Paul Ashley, Environment Practice Leader, Mott MacDonald Ltd
11:00 – 11:20	Coastal Zones and Climate Change: Meeting the Challenges of a Warming World David Michel, Research Fellow, The Henry L. Stimson Center
11:20 – 11:25	Discussion
11:25 – 11:35	Coffee Break



11:35 – 11:55	An Innovative Approach to Monitoring and Managements of Dynamic Dubai Coastal Zone Alya Al-Harmoudi, Head of Coastal Zone & Waterways Management Section, Dubai Municipality
11:55 – 12:15	Tourist Projects in Coastal and Marine Inter-tropical Regions Michel Porcher, Marine Engineering Department Manager, GINGER
12:15 – 12:35	The Application of Wind Towers for the Air Conditioning of the Building: A Sustainable Solution for the Coastal and Desert Areas Mohammad Ameri, Associate Professor, Power & Water University of Technology
12:35 – 12:40	Discussion
12:40 – 13:30	Lunch Break
Environmental Challenges and Practical Solutions	
13:30 – 13:50	Practical Solutions for a Sustainable Industrial Project to Protect its Environment Duncan Hedditch, Chief Executive Officer, Emirates Aluminium
13:50 – 14:10	Solutions for Environmental Problems Naemi Denz, Project manager, German Engineering Federation
14:10 – 14:30	Sustainable Technological Solutions for the UAE Piers Clark, Managing Director, Mouchel
14:30 – 14:50	Modeling Ambient Air ozone in Qatar: An Application to Promote Sustainable Development Ali Al-Mulla, Manager of Corporate Environment & Sustainable Development, Qatar Petroleum Discussion
14:50 – 15:00	Discussion
15:00 – 15:10	Coffee Break
15:10 – 15:30	Hydrocarbon Waste Processing Kamal Muslmani, Regional Operations Manager, National Cleaning Company Mustafa Maarouf, Industrial Waste Manager, National Cleaning Company
15:30 – 15:50	Real-Time Oil Spill Monitoring Using Remote Sensing Technologies Hussein Harahsheh, Deputy General Manager, Global Scan Technologies
15:50 – 16:10	BAUER Concept & Technologies for Sustainable Islands Yaser Hamad, Managing Director, BAUER Emirates Environment LLC
16:10 – 16:30	SAND-Sa: Innovative Beach Treatment and Restoration Tarek Khouri, Associate, Langan International
16:30 – 16:50	Radio Ripple Control Burkhard Beyer, Business Development Manager,



Conference Programme

World Future Energy Summit 2009, 19-21 January 2009 in Abu Dhabi

Monday, 19 January

08:30-10:30	Registration
OPENING CEREMONY	
	presided over by H.H. General Sheikh Mohammed bin Zayed Al Nahyan, Crown Prince of Abu Dhabi and Deputy Supreme Commander of the UAE Armed Forces and Chairman of Mubadala
10:25-10:55	Tour of Exhibition by HH General Sheikh Mohammed bin Zayed Al Nahyan and guests Introductions: Richard Banks, Chairman & CEO, LCI Investment Marketing
10:55-11:00	Welcome Dr. Sultan Ahmed Al Jaber, CEO, MASDAR, Abu Dhabi Future Energy Company & Richard Hease, Chairman, Turret Middle East
11:00-11:10	Address His Royal Highness Prince Willem-Alexander of the Netherlands, Prince of Orange
11:10-11:20	Address H.E. Mr James Alix Michel, President of the Republic of Seychelles
11:20-11:30	Address Matthias Machnig, State Secretary, Federal Ministry for the Environment, as the representative of Federal Chancellor Dr Angela Merkel, Germany
12:00-13:25	Delegate Lunch
KEYNOTE SESSION 1: WORLD FUTURE ENERGY POLICY AND STRATEGY	
13:25-13:30	Opening address from the chair Richard Banks, Chairman & CEO, LCI Investment Marketing
13:30-13:40	HE Connie Hedegaard, Minister for Climate and Energy, Denmark
13:50-14:00	HE Moritz Leuenberger, Minister of Energy, Environment and Public Transport, Switzerland
14:00-14:10	Sparking an Energy Technology Revolution Dr Susan Hockfield, President, Massachusetts Institute of Technology
14:20-14:30	The Economics of Climate Change Professor Lord Stern, Special Advisor to HSBC's Group Chairman on Economic Development and Climate Change
14:30-14:40	Vivienne Cox, Chief Executive, BP Alternative Energy



14:50-15:00	Eduardo Gonçalves, Global Manager, One Plant Living, WWF International
15:00-15:10	Sean Wallace, Group Head of Corporate Finance, Standard Chartered Bank
15:10- 15:20	Dr. Rajendra Pachauri, Chairman, Intergovernmental Panel on Climate Change
15:20-15:30	H.E. Takamori Yoshikawa, Senior Vice Minister of Economy, Trade and Industry, Japan
15:30	Close of Session
15:30-16:00	Refreshments
16:00-17:30	KEYNOTE SESSION 1 (cont): WORLD FUTURE ENERGY POLICY AND STRATEGY
16:00-16:10	Chair and Opening Address William Green, Europe Editor, TIME Magazine
16:10-16:20	Technology Solutions for Energy Challenges Professor Hermann Requardt, Chief Technology Officer, Siemens AG
16:20-16:30	Investing in Climate Change Kevin Parker, Managing Director - Global Head, Asset Management, Deutsche Bank
16:30-16:40	H.E. Dr. Hassan Younes, Minister of Electricity & Energy, Egypt
16:40-16:50	Pascal Husting, Executive Director Greenpeace France
16:50-17:00	Technology Solutions for Energy Challenges: Low Carbon Hydrogen for Power Generation Preston Chiaro, Chief Executive Energy, London, Rio Tinto
17:00-17:10	Q&A
17:15	Close of Keynote Session 1
17:30	End of day one conference
19:30	Zayed Future Energy Prize Ceremony



Tuesday 20 January

MAKING IT HAPPEN: PROJECTS, TECHNOLOGIES AND COMMERCIAL REALITIES

Timings	Main Theatre: Parallel Stream 1	Conference Room A: Parallel Stream 2	Conference Room B Parallel Stream 3
09:00-10:30	1-Venture and private equity investments	2 - Solar PV	3 - Energy efficiency
10:30-11:00	Refreshments		
11:00-12:30	4 - Water technologies	5 - Solar thermal	6 - Wind
12:30-14:00	Lunch		
14:00-15:30	7 – Automotive	8 - Waste to energy	9 - Carbon Capture and Storage
15:30-16:00	Refreshments		
16:00-17:30	10 – Financing infrastructure projects	11 - Other (geothermal, fuel cells, ocean power)	12 - Biofuels
MAIN THEATRE:			
PARALLEL STREAM 1: Venture and Private Equity Investments			
Chair: Nicholas Parker, Chairman and Managing Partner, Cleantech Group			
09:00-09:15	From Unsustainable Present to Sustainable Future Marcel Brenninkmeijer, Founder and Chairman, Good Energies		
09:15-09:30	Mortimer Menzel, Head of Renewable Energy Practice, Augusta & Co		
09:30-09:45	The Alternative Energy Investment Cycle and the Role of the Entrepreneur John Cavalier, Managing Partner, Hudson Clean Energy Partners		
09:45-10:00	Peter Gutman, Managing Director, Global Head of Renewable Energy, Standard Chartered		
10:00-10:15	Stephen Eichenlaub, Managing Director, Emerging Platform Technologies and Cleantech Sector, Intel Capital		
10:15-10:30	Q&A		
10:30-11:00	Refreshments		



**CONFERENCE ROOM A:
 PARALLEL STREAM 2: Solar PV**

Chair: Tom Ashby, Deputy Editor of Business and energy correspondent,
 The National - Abu Dhabi Media Company

09:00-09:15	Masdar PV - A Key Driver for Masdar into Photo Voltaic Dr Rainer Gegenwart, Managing Director, Masdar PV
09:15-09:30	Nanogram: A New Paradigm in Solar Energy Dr Kieran F. Drain, President & CEO, Nanogram
09:30-09:45	Photovoltaic Cell Businesses in the Mitsubishi Chemical Holdings Group – Aiming at Achieving Sustainability Iwao Yamamoto, Executive Officer and General Manager of Innovation Center Mitsubishi Chemical Corporation
09:45-10:00	Concentrating PV and Economic Development Robert de Diego, President, SolFocus Europe.
10:00-10:15	Kees van der Leun, Member of the Board, Econcern
10:15-10:30	Selecting the Right PV Technology Åsmund Fodstad, Vice President Sales & Marketing, REC Group
10:30-10:45	Dr. Chris Gronet, Chief Executive Officer, Solyndra Inc
10:45-11:00	Refreshments

**CONFERENCE ROOM B:
 PARALLEL STREAM 3: Energy Efficiency & Carbon**

Chair: Mark Nabity, Director International Business Development, The Washington Times

09:00-09:15	Energy Efficiency & Industrial Development Björn Stigson, President, World Business Council for Sustainable Development (WBCSD)
09:15-09:30	Energy Efficiency in the Power Generation Peter Basche, Head of JI/CDM projects, E.ON Climate & Renewables GmbH
09:30-09:45	Mass Scale Energy Efficiency – Lessons for Developed and Developing Countries Nic Frances, MBE, Chairman, Coolnrg International
09:45-10:00	Gas Flaring Reduction in the Middle East: How to Move Forward Jean-Eric Molinard, Adviser, Global Gas Flaring Reduction Oil, Gas, Mining & Chemicals Department, World Bank
10:00-10:15	The Emerging Carbon Finance Framework Caio Koch-Weser, Vice Chairman, Deutsche Bank Group
10:15-10:30	Q&A
10:30-11:00	Refreshments



**MAIN THEATRE:
 PARALLEL STREAM 4: Water**

11:00-11:15	Building Water Efficiency Lachlan Brown, Associate, Public Health Leader, Arup
11:15-11:30	Managing Increasing Demand for Waste Water Services and Exploiting the Potential for Water Reuse to Meet Higher Environmental Standards. Dick van Dijk, Regional Director, Netherlands Gulf Region Water Platform (NGRWP)
11:30-11:45	Desalination and Sustainable Water Systems Dr. William D. Bellamy, Senior Vice President, CH2M HILL
11:45-12:00	New Solutions for Water Supply Management in a Climate Change Context Guillaume Merere, Sustainable Development, Veolia Water
12:00-12:15	A Perspective on Water Management and Conservation Dr. Samer Adham, Managing Director, Global Water Sustainability Center, Qatar Science and Technology Park
12:15-12:30	Q&A
12:30-14:00	Lunch

**CONFERENCE ROOM A:
 PARALLEL STREAM 5: Solar Thermal**

Chair: Peter Gutman, Managing Director, Global Head of Renewable Energy, Standard Chartered

11:00-11:15	Large Scale Solar Thermal Power Plants: A Valuable Asset in the Energy Mix of the Future Dr. Ruud Dekkers, Project Development Manager, Solar Thermal Power Plants
11:15-11:30	CSP and its Market Environment Christopher Regan, Director of Process Engineering and Technology, Endesa
11:30-11:45	Iberdrola Renewables and Solar Thermal Technologies Alberto Seisdedos Fernandez del Pino, International Business Director for South Europe, North Africa and Middle East, Iberdrola
11:45-12:00	Concentrating Solar Power for Covering Peak Load Demands Michael Geyer, Director International Business Development Abengoa Solar S.A.
12:00-12:15	100 MW Solar Power Plant Sham One, the First CSP Power Plant in the Middle East Dr. Olaf Goebel, Senior Project Manager, MASDAR, Abu Dhabi Future Energy Company
12.15-12.30	Alvaro Lorente, Chief Executive Officer, Torresol Energy
12.30-12.45	Alleviating Grid Strain By Incorporating Renewables: Scalable Concentrating Solar Thermal Power Bill Gross, Founder & Chairman, eSolar
12:30-14:00	Lunch



PARALLEL STREAM 6: Wind	
Chair: Steve Sawyer, Secretary General, Global Wind Energy Council	
11:00-11:15	Wind Power Market Perspective Steve Sawyer, Secretary General, Global Wind Energy Council
11:15-11:30	Wind Energy – Politics and Technology Andrew Garrad, Chairman, Garrad Hassan
11:30-11:45	Wind Energy – the New Horizon Dr. Frank Mastiaux, CEO, E.ON Climate & Renewables
11:45-12:00	Lassi Noponen, Executive Chairman, Winwind
12:00-12:15	Renewable Energy and the Transition to the Low-Carbon Economy Ditlev Engel, CEO, Vestas
12:15-12:30	Offshore wind energy - exploiting a sea of opportunities Rene Umlauf, CEO – Renewable Energy Division, Siemens AG
12:30-14:00	Lunch
MAIN THEATRE:	
PARALLEL STREAM 7: Automotive	
Chair: Dr Raul Meyer Murguai, CMO and Group Business Development Director, Ricardo	
14:00-14:15	Setting the scene from the chairman
14:15-14:30	Henrik Fisker, Chief Executive Officer, Fisker Automotive, Inc.
14:30-14:45	Sustainable City Mobility: The Role of the Electric Car Jan-Olaf Willums, Chairman, Inspire Group
14:45-15:00	Technology of Personal Transit John W Mogge Jr. Ph.D., A.I.A., Senior Vice President, CH2M HILL
15:00-15:15	Superbus: A Novel Concept for Safe, Fast and Sustainable Mobility Dr Antonia Terzi, Chief Vehicle Design – Superbus, Delft University of Technology, The Netherlands
15:15-15:30	An Outlook for Energy in Transport Dr Nazeer Bhore, Senior Technology Advisor, Corporate Planning Exxon Mobil Corporation
15:30-16:00	Refreshments



CONFERENCE ROOM A:
PARALLEL STREAM 8: Waste to Energy
 Chair: Bryan Walsh, Staff Writer, TIME magazine

14:00-14:15	Unleashing the Power of Waste: Amsterdam's Vision on Waste Management Roelof Kruize, General Director, City of Amsterdam Waste and Energy Company
14:15-14:30	The SlurryCarb Process – Producing Renewable Energy from Sewage Sludge Kevin Bolin, President & CEO, EnerTech Environmental Inc.
14:30-14:45	High Efficiency for Waste to Energy by Using Reciprocating Engines Dr Jacob Klimstra, Senior Energy & Engine Specialist, Wärtsilä Power Plants, The Netherlands
14:45-15:00	Waste Plasma Enhanced Gasification: a 150 ton/day Case Study in France Marc Lefour, Business Development Gasification Director, Europlasma
15:00-15:15	The City as a Power Station Professor Steffen Lehmann, Chair, School of Architecture and Built Environment, The University of Newcastle, Australia & UNESCO Chair in Sustainable Urban Development
15:15-15:30	Q&A
15:30-16:00	Refreshments

CONFERENCE ROOM B:
PARALLEL STREAM 9: Carbon Capture and Storage
 Chair: Eithne Treanor, Energy Reporter & Writer

14:00-14:20	The World Outlook for Carbon Capture and Storage Dr Jeff Chapman, CEO, Carbon Capture and Storage Association
14:20-14:40	Carbon Capture and Storage: A Necessity to Master CO2 Emissions Kai Bjarne Lima, Vice President CO2 Management, StatoilHydro New Energy
14:40-15:00	Injection of CO2 in Carbonate Reservoirs for Enhanced Oil Recovery & Geological Trapping Dr Saif Al Sayari, Imperial College (Abu Dhabi)
15:00-15:20	CCS: The UK Government Perspective Bronwen Northmore, Director – Cleaner Fossil Fuels, UK Dept for Business, Enterprise and Regulatory Reform
15:20-15:30	Q&A
15:30-16:00	Refreshments

MAIN THEATRE:
PARALLEL STREAM 10: Financing infrastructure projects

Chair: Michael Liebreich, Chairman & CEO, New Energy Finance

16:00-16:20	Financing Renewable Energies Patrick Blanchard, Global Head of Project and Sectorial Finance, Dexia
16:20-16:40	Market mechanisms and environmental investment Blythe Masters, Managing Director, Commodities, JP Morgan
16:40-17:00	Anita Marangoly George, Director of Infrastructure Department International Finance Corporation, World Bank Group
17:00-17:20	Green Financing in Turbulent Times Johannes Schmidt, CEO Equity & Project Finance, Siemens Financial Services
17:20-17:30	Q&A

CONFERENCE ROOM A:
PARALLEL STREAM 11: Other (geothermal, fuel cells, ocean power)

Chair: Eithne Treanor, Energy Reporter & Writer

16:00-16:15	Hydro Power – The Role and Benefit in Renewable Energy Mix Dr Vladimir Kercan, Managing Director, Turboinstytut d.d.
16:15-16:30	Ocean Energy: Numerical Power Extraction Modelling for a Tidal Stream Plant Ralf Bucher, Electrical Power Engineer, Lahmeyer International GmbH
16:30-16:45	Application of Solid Oxide Fuel Cell for Power Generation Professor Mohammad Ameri, Energy Eng. Department, Power & Water University of Technology, Tehran, Iran
16:45-17:00	Geothermal Power Dipl.-Ing. Herbert Schambeck, CEO, e.terras
17:00-17:15	Wave Power: An Update on Pilot Project and Experimental Research on the Swedish West Coast Dr. Rafael Waters, Swedish Centre for Renewable Electric Energy Conversion and Swedish Hydropower Centre
17:15-17:30	Q&A



**CONFERENCE ROOM B:
 PARALLEL STREAM 12: Biofuels**

Chair: Bryan Walsh, Staff Writer, TIME magazine

16:00-16:20	Ethanol: A Sustainable Alternative for Transport Eduardo Leao de Sousa, Executive Director, UNICA (Brazilian Sugarcane Producers> Union)
16:40-17:00	Towards Clean Energy : Investing in Biodiesel Production in Brazil José Carlos Aguilera, Director-President, BrasilEcodiesel
17 :00-17 :20	Can We Still Fly Jets and Save the Planet ? Alex Major, Executive Director, Green Flight Initiative
17:20-17:30	Q&A
17:30	End of day two conference

Wednesday 21 January

**08:00-09:00 CLEANTECH SHOWCASE : Pre-Event Networking & Refreshments
 Conference Room B**

Meet leading clean technology investors, entrepreneurs and key stakeholders from across the globe – including the power players driving clean technology today. Join Nicholas Parker, Executive Chairman of the Cleantech Group, which defined the clean technology sector in 2002, and leading investors from as far away as Silicon Valley as they explore latest exciting clean technology trends internationally. Meet private sector leaders putting capital to work to accelerate clean technology.

KEYNOTE SESSION 2: WORLD FUTURE ENERGY POLICY AND STRATEGY – MAIN CONFERENCE ROOM

08:55-09:00	Chair and Opening Address Lady Barbara Thomas Judge, Chairman, UK Atomic Energy Authority
09:00-09:10	Renewable energy policy and global co-operation Hans Jørgen Koch, Deputy State Secretary, Ministry of Energy and Climate, Denmark
09:10-09:20	A New World Energy Economy – The Path Forward Dan Arvizu, Director, National Renewable Energy Lab, USA
09:20-09:30	Steven Fludder, Vice President of Ecomagination, GE Energy
09:30-09:40	A Renewable World Prof. Herbert Girardet, Director of Programmes, World Future Council
09:40-09:50	Jeffrey Culpepper, Managing Director in the Investment Banking division, Head of the Investment Banking Department (MENA) and Vice-Chairman of the Investment Banking Department (EMEA) Credit Suisse
09:50-10:00	Dr Hermann Scheer, President of EUROSOLAR, General Chairman of the World Council for Renewable Energy (WCRE), President of the International Parliamentary Forum on Renewable Energies; Member of the German Bundestag; Author



10:00-10:10	Alberto de Miguel, Board Member, Acciona Energy
10:10-10:20	Alternatives for a Region with Scarce Energy Resources Ana Aguirre Zurutuza, Minister for Industry and Commerce, Basque Government
10:20-10:30	Vinod Khosla, Khosla Ventures
10:30-10:40	Global Insights on Carbon Policy Henry Derwent, President and CEO, International Emissions Trading Association
10:40-10:50	HE Ambassador Karim Kawar, former Jordanian ambassador to the United States (2002- 2007), President of Kawar Group, Chairman of EDAMA Initiative for Sustainable Energy and member of the board of trustees, King Abdullah II Fund for Development, Jordan
10:50	Close of Session
CONFERENCE ROOM B: CLEANTECH SHOWCASE	
09:00-09:15	Welcome Ziad Tassabehji, Director of Innovation and Investments at Abu Dhabi Future Energy Company & Executive Director of the Masdar Clean Tech Fund
09:15-09:45	The Cleantech Forecast: Data, Patterns, Trends and Predictions: The Cleantech Group, founders of the cleantech investment category, explores how the the cleantech segment is evolving globally and in the region. Cleantech unveils impactful and market moving data, trends, analysis and predictions Nicholas Parker, Chairman, The Cleantech Group, LLC & Darin Rovere, Managing Director, Cleantech Group – Arab Region and President of Sustainability Excellence Arabia
09:45-10:45	Accelerating Cleantech Investment in the Arab Region – The Investor Perspective: The cleantech landscape in the Arab Region is evolving quickly with an increasing number of players entering the space and even more capital allocation. With some of the most involved cleantech players in the region, this interactive panel session will explore: - The current and future cleantech investment opportunities in the region; - The cleantech segments and project types seeing the most activity and likelihood for success; - The most significant barriers and opportunities to future growth; - What unique factors can translate into successful cleantech growth for investors and companies in the Arab Region; - The priorities and needs of the stakeholders currently in cleantech or looking to enter the cleantech space; - Lessons learned from other emerging cleantech markets; Chair Darin Rovere, Managing Director, Cleantech Group – Arab Region and President of Sustainability Excellence Arabia Helmy Abouleish, Managing Director, Sekem Group Ennis Rimawi, Founder & Managing Partner, Catalyst Private Equity Stephen Eichenlaub, Managing Director, Emerging Platform Technologies and Cleantech Sector, Intel Capital



10:45-11:15 Delegate Refreshment & Networking Break			
Timings	MAIN THEATRE: PARALLEL STREAM 1	CONFERENCE ROOM A: PARALLEL STREAM 2	CONFERENCE ROOM B PARALLEL STREAM 3
11:15-12:45	13 - Urban Scale Built Environment	14 - Education and Research Panel	Cleantech Showcase
11:45-14:15		Lunch	
14:15-15:30	15 - Green Buildings (starts 14:00)	16 - Student Session (starts 14:00)	Cleantech Showcase
MAIN THEATRE: PARALLEL STREAM 13: URBAN SCALE BUILT ENVIRONMENT Chair: Professor Phil Jones, Head of Welsh School of Architecture, Cardiff University			
11:15-11:30	Modelling Energy and Sustainability at an Urban Scale Professor Phil Jones, Head of Welsh School of Architecture, Cardiff University		
11:45-12:00	Sustainable Urban Systems: Creating One World Cities Prashant Kapoor, Director of Sustainability, WSP		
12:00-12:30	Dr Anne Kemp, Head of Business, Atkins Geospatial		
12:30-12:45	Q&A		
12:45-14:15	Delegate lunch		
CONFERENCE ROOM A: PARALLEL STREAM 14: EDUCATION AND RESEARCH PANEL: The Role of Research Universities in Socio-Economic Growth Chair: Prof. Fred Moavenzadeh, Director of Technology and Development Program, Massachusetts Institute of Technology			
11:15-11:30	Case study 1- Massachusetts Institute of Technology Prof. Fred Moavenzadeh, James Mason Crafts Professor of Engineering and Director of Technology and Development Program, Massachusetts Institute of Technology		
11:30-11:45	Case study 2 – Masdar Institute of Technology Prof. Marwan Khraisheh, Dean and Acting Provost, Masdar Institute of Science and Technology		
11:45-12:00	Case study 3 – Undergraduate Education Dr Michael Ohadi, Provost and Acting President, Petroleum Institute		
12:00-12:15	Case study 4 – Industry and Government Support of Institutions of Higher Learning Mr Karl Koster, Executive Director of MIT Corporate Relations		
12:15-12:45	Q&A		
12:45-14:15	Delegate lunch		



CONFERENCE ROOM B: CLEANTECH SHOWCASE	
11:15-11:20	Morning Opening Remarks Vinod Khosla, Founder & Managing Partner, Khosla Ventures, (Cleantech Group – India Co-Chair)
11.20 – 11.45	Fireside Chat: Silicon Valley in the Arab Region An interactive discussion with one of Silicon Valley’s most prominent VC’s on the evolution of the traditional Silicon Valley venture capital model into new areas such as the Arab World. Potential discussion topics include: What are the lessons learned from cleantech ventures in other regions that can be applied to growing markets such as the Arab region? How must the traditional VC model evolve to foster cleantech innovation in these newer markets? What are the key challenges to cleantech growth and how can stakeholders successfully overcome these issues? How has the wide-spread globalization of the cleantech segment changed the future picture of cleantech investment and growth?
	Chair: Nicholas Parker, Chairman, The Cleantech Group, LLC Vinod Khosla, Founder & Managing Partner, Khosla Ventures, (Cleantech Group – India Co-Chair)
11.45 – 13.15	Screened Investment Opportunities A presentation of screened investment opportunities and companies that are looking to deploy and promote technology in the region. Over the last 6 years, CEOs presenting at Cleantech Forums® have secured over \$1.5 billion in growth financing. In this session, competitively selected and institutional grade growth companies from across the spectrum of the cleantech category present and pitch investment opportunities spanning Series A to Mezzanine, Project Finance and Follow-on.. Chair: Kimberly Pargoff, Director of Partnerships, Cleantech Group LLC
13.15 -14:15	Delegate lunch
MAIN THEATRE: PARALLEL STREAM 15: GREEN BUILDINGS	
Chair: Professor Phil Jones, Head of Welsh School of Architecture, Cardiff University	
14:15-14:30	The Future of Design: Managing Positive Energy Architecture Gordon Gill, Partner, Adrian Smith + Gordon Gill Architecture
14:30-14:45	One Planet Living Communities in Practice – the BioRegional experience Pooran Desai OBE HonFRIBA Technical Director, One Planet Living Communities Co-founder BioRegional Development Group Sustainability Director, BioRegional Quintain Ltd
14:45-15:00	Cutting the Carbon Habit Matthew Kitson, Director of Sustainability, Hilson Moran Consulting Engineers
15:00-15:15	Rating Systems and CASSBs Tool: Detailing the framework, protocols and directory of the Comprehensive Assessment System for Sustainable Buildings (CASSBs). Dr Husam Al Waer, Lecturer in Sustainable Architecture & Technology The University of Dundee
15:15-15:30	Q&A



CONFERENCE ROOM B: CLEANTECH SHOWCASE

14:30 – 15:20	Afternoon Opening Remarks Michael Goguen, Managing Partner, Sequoia Capital, (Cleantech Group – North America Co-Chair)
14:00-15:00	The Region's Role in the Global Cleantech Market With the cleantech investment community becoming increasingly globally connected, relationships and joint partnership opportunities are more important than ever in generating success. Leading international players in cleantech will discuss how the global cleantech boom can help accelerate the growth and deployment of cleantech companies in the region. Panellists will discuss how overseas investments in cleantech companies can also lead to cleantech growth and deployment in the region; how to best leverage and accelerate this opportunity; and how to best identify and form cross border investment opportunities.
	Chair: TBC Samer Salty, Managing Partner, Zouk Ventures Raj Pai, Managing Director, Global Environment Fund Russell Pullan, Director New Energy & Clean Technology Ventures, Nomura International plc Don Ye, President & CEO, China Environment Fund
15:00-15:25	Networking & Refreshments
CLOSING KEYNOTE SESSION: WORLD FUTURE ENERGY VISION	
15:30-15:35	Introduction Richard Hease, Chairman, Turret Middle East
15:35-15:45	Her Excellency Ms Quentin Bryce AC, Governor General of Australia
15:45-16:05	Breaking the climate deadlock Tony Blair, Former Prime Minister, United Kingdom
16:05-16:15	Closing address Richard Hease, Chairman, Turret Middle East
16:15	End of conference