



مجموعة أبو ظبي للإستدامة
ABU DHABI SUSTAINABILITY GROUP

SUSTAINABILITY JOURNAL

Quarter 1, 2018

"The Abu Dhabi Sustainability Group is another initiative that has our full support as it too does great work in helping local organisations to take a leading role in developing and implementing strategies that ensure environmental and fiscally sound sustainability"

H.E Razan Khalifa Al Mubarak
Secretary General,
Environment Agency - Abu Dhabi

ABU DHABI SUSTAINABLE BUSINESS LEADERSHIP FORUM 2018

THE FULL FORUM PROGRAMME IN THIS ISSUE



مجموعة أبوظبي للإستدامة
ABU DHABI SUSTAINABILITY GROUP

ADSG SUSTAINABLE BUSINESS LEADERSHIP AWARDS 2018

The ADSG Sustainable Business Leadership Awards, launched for the first time in 2015, is an award and recognition scheme that is designed to recognise sustainability best practice and to raise awareness about the benefits of sustainable management practices for organisations. As part of the mission of the Abu Dhabi Sustainability Group (ADSG), this Award is another manifestation of the Group's commitment to knowledge sharing aimed at improving sustainability performance.

The ADSG Awards will recognise organisations who have demonstrated sustainability impact across the following award categories:

- **Best Sustainability Initiative**
- **Best Sustainability Report**
- **Sustainability Manager of the Year**
- **Sustainability Leader of the Year**
- **Best Sustainability Communication Programme**
- **Best Energy Management Initiative in partnership with the Energy Institute**

RECOGNISING SUSTAINABILITY LEADERSHIP IN THE REGION

For more information, please contact us on ADSGawards@adsg.ae

Dear colleagues and readers,

We are delighted to present to you in this issue our feature article, the interview with Her Excellency Razan Al Mubarak, Secretary General, Environment Agency - Abu Dhabi. We are inspired and enthused to learn from Her Excellency and to bring these special insights to you.

Furthermore, in this issue we are presenting to you the Programme of Events for the Abu Dhabi Sustainable Business Leadership Forum 2018. This year we are holding in depth plenary sessions and running implementation workshops that will help you in practical terms with the great efforts that you are making across the broad spectrum of sustainability work in Abu Dhabi. The Forum launches the Natural Capital Protocol in Arabic to the

region and as such our collaboration with the Natural Capital Coalition is supporting you with the first workshop (first out of three planned for 2018) that will seek to introduce and support organisations to take nature into account. We have an article in this issue from Mark Gough, Executive Director, Natural Capital Coalition, that provides excellent context around the topic.

I hope you find the information in this issue useful and that the #ADSGForum2018 will help galvanise your efforts for 2018. Looking forward to see you all at the Forum!

With warmest wishes,

Sandra Anani

Sustainability & Communications Consultant



@ADSG_Comms

www.adsg.ae

ADSG Communications Team

Al Mamoura Building A,
Abu Dhabi
United Arab Emirates

Telephone: +971 (0)2 - 6934644

Sandra Anani

Sustainability & Communications Consultant
sandra@sustainabilitytoaction.com

Rasha Sawaby

Senior Administrative Assistant
rasha.sawaby@adsg.ae

The opinions and views expressed in the ADSG Sustainability eJournal do not necessarily reflect the ADSG's policy or position. Special thanks to the members of ADSG for providing information, pictures and support in the production of this Journal.

Photography provided by ADSG and EAD.

Special thanks to Environment Agency - Abu Dhabi for their support.



Printed on paper from responsible sources.

Contents

- 03 Editor's Note
- 05 Director's Note
- 06 Interview with H.E Razan Khalifa Al Mubarak Secretary General, Environment Agency - Abu Dhabi (EAD)
- 10 Taking Nature into Account
- 13 Abu Dhabi Sustainable Business Leadership Forum 2018
- 15 Sponsors & Partners
- 16 About ADSG
- 17 Content
- 19 Forum Programme
- 20 Forum Agenda
- 21 Networking Reception
- 22 Forum Sessions
- 25 Speakers
- 34 Judges
- 36 Delegate Information



مجموعة أبوظبي للإستدامة
ABU DHABI SUSTAINABILITY GROUP

ABU DHABI SUSTAINABLE BUSINESS LEADERSHIP FORUM 2018

TAKING NATURE INTO ACCOUNT

DATE: 20TH TO 22ND FEBRUARY 2018
VENUE: ANANTARA, EASTERN MANGROVES HOTEL, ABU DHABI

The Abu Dhabi Sustainability Group is delighted to share the news that between 21st to 22nd February our members and stakeholders are invited to join us at the upcoming Abu Dhabi Sustainable Business Leadership Forum 2018 in Abu Dhabi, United Arab Emirates.

The Forum is inspired by the increasing importance of Natural Capital accounting, one of the most topical subjects

in sustainability management. Two days of extraordinary discussion and intelligent, innovative insights that will inspire our delegates and partners to drive sustainable business leadership and success through integration of sustainability ethos and action into corporate decision-making processes towards a sustainable future.

Supported by



Lead Sponsor



Official Airline Partner





مجموعة أبوظبي للاستدامة
ABU DHABI SUSTAINABILITY GROUP

Comment from ADSG Director

Celebrating Sustainability Achievements

It gives me great pleasure to welcome you to this special issue of the ADSG e-Journal, which also includes the programme for the Abu Dhabi Sustainable Business Leadership Forum 2018.

Last year, the forum showed us the value and importance of collaboration to reach the common goal of a more sustainable future. Since then, we also had several successful events and partnership opportunities, especially with the Energy Institute and the Natural Capital Coalition, to support ADSG in engaging with new business models and promote best sustainability practices through our flagship programmes in 2018.

This year the Abu Dhabi Sustainable Business Leadership Forum 2018 theme is "Taking Nature into Account". It was inspired by the increasing importance of Natural Capital approaches in the public and private sectors. The forum will highlight the latest studies from business, considering the opportunities and risks connected with natural capital and examining the next stages in sustainability reporting.

We are honored to collaborate with the Energy Institute (EI) to introduce a new award category 'Best Energy Management Initiative Award', for best practices in energy efficiency to be awarded at the ADSG Sustainable Business Leadership Award ceremony.

Organisations are realising that they must make decisions for the long term, and not just satisfy the economic pressures of the short term. Across the world high profile, powerful businesses are investing in sustainability and they are taking it very seriously.

Innovative companies are turning threats into opportunities and in doing so, they are creating competitive advantage and transforming their operations and supply chain into a sustainable model that delivers commercial benefits.

Times have changed and I am pleased that sustainability has grown in recognition and importance. Our strategy guides us and we have aligned ourselves with the sustainability values of our leadership. With your support, we can make a real difference in our region and send a message across the globe that we have the power to drive change in sustainability.

For this issue, we had the opportunity to interview Her Excellency, Razan Khalifa Al Mubarak, Secretary General of the Environment Agency - Abu Dhabi (EAD), the Emirate's environmental regulator and a key supporter of ADSG.

I would also like to acknowledge, with appreciation, our forum sponsors, Etihad Airways and Dolphin Energy, for their continuous support and commitment.

I look forward to welcoming you to the most important conversation on sustainability in the Emirate.



هدى الحوقاني

Huda Al Houqani,
ADSG Director



**Interview with H.E Razan Khalifa Al Mubarak
Secretary General,
Environment Agency - Abu Dhabi (EAD)**

1. How does the SG see the Emirate of Abu Dhabi developing the sustainability agenda?

The UAE, like all other GCC countries, faces numerous environmental challenges. Environmental degradation, desertification and water scarcity are inherent to the Middle East's desert landscape; oil and gas-related air pollution, high energy consumption, the burden of waste and potential impacts of climate change have all risen as a consequence of our rapidly developing economies and populations.

But as an emirate and a nation we are determined to be a regional and global leader in environmentally sustainability.

The UAE delegation proudly joined more than 170 countries worldwide in signing the Paris Climate Agreement which is a significant unified step in our efforts to curb global warming restricting it within the temperature range that scientists have deemed as critical.

At the Paris Climate Conference, the UAE highlighted its efforts to diversify its economy through innovation, building a knowledge-based economy, capacity in advanced technology and strengthening cooperation with the international community. The UAE also committed to a number of international partnerships including

"The Abu Dhabi Sustainability Group is another initiative that has our full support as it too does great work in helping local organisations to take a leading role in developing and implementing strategies that ensure environmental and fiscally-sound sustainability"

Mission Innovation which aims to accelerate clean energy innovation, the Global Clean Water Desalination Alliance aiming to reduce greenhouse gas emissions related to water desalination, and the International Solar Alliance to promote increased generation and deployment of solar energy.

Domestically, plans to diversify and de-carbonise the economy are being implemented. In January 2015 the Federal Green Growth Strategy was approved, it aims to create economic and social value from resource efficiency and clean technology. The UAE has an approved target to

increase clean energy to 24% by 2021 and is aiming for 30% by 2030. To help progress these aims a Government restructure saw the creation of the Ministry of Climate Change and Environment and the establishment of a UAE Council of Scientists to review national policy in science, technology and innovation.

In Abu Dhabi we are conversant with the environmental sustainability challenges resulting from our rapid economic growth and increase in population.

To meet these challenges, under the guidance of HH Sheikh Mohamed bin



HE Razan Khalifa Al Mubarak, Secretary General of Environment Agency - Abu Dhabi, briefing Her Majesty Queen Elizabeth II about the UAE's environmental conservation efforts, during her visit to Abu Dhabi.



Razan Khalifa Al Mubarak
Secretary General,
Environment Agency - Abu Dhabi (EAD)

H.E. Mrs. Razan Al Mubarak is Secretary General of the Environment Agency-Abu Dhabi (EAD) the agency responsible for environmental regulation, conservation and the promotion of sustainable development in the Emirate of Abu Dhabi.

Mrs. Al Mubarak serves as a board member of many of Abu Dhabi's interconnected environmental influencers and stakeholders, including: the Environment Infrastructure Committee to the General Secretariat of Abu Dhabi Executive Council, Urban Planning Council, Abu Dhabi Sustainability Group, Federal Authority for Nuclear Regulation, Abu Dhabi Food Control Authority, The Emirates Diplomatic Academy, The Women in Sustainability, Environment and Renewable Energy initiative (WISER)

Mrs. Al Mubarak founded Emirates Wildlife Society in association with WWF (EWS WWF) in 2001 and is currently the Managing Director. She is also the Managing Director of the Mohamed Bin Zayed Species Conservation Fund - one of the world's largest foundations supporting species conservation in over 200 countries.

Mrs. Al Mubarak holds an MSc in Public Understanding of Environmental Change from the University College London, UK and a BA (hons) in Environmental Studies and International Relations from Tufts University, Massachusetts, USA.

Zayed Al Nahyan the Abu Dhabi Plan was created to deliver sustainable economic growth for all inhabitants of the emirate.

Like all good plans, the Abu Dhabi Plan seeks to tackle some of the highest impact challenges first. These include: The sustainability of our potable water supply, the creation of lower carbon energy, the preservation of our air quality and the protection of our valuable ecosystems.

In 2016, a significant milestone was achieved in relation to improving the sustainability of our water resources.

The new Groundwater Organisation Law for Abu Dhabi Emirate No (5) of 2016 passed by HH Sheikh Khalifa Bin Zayed Al Nahyan, President of the UAE, brings the emirate's dwindling groundwater reserves under EAD's control. It's a pioneering move - with Abu Dhabi becoming the first government in the region to actually own groundwater - and it's a BIG win for the environment and the community. What it means is that landowners will no longer be able to use the groundwater on their property without an EAD license enabling us to better conserve these precious reserves and allow them to replenish. With regards to the provision of lower

carbon energy, in the Emirate of Abu Dhabi major initiatives are being implemented. Nuclear and renewable energy projects will significantly reduce supply side emissions.

The implementation of Estidama to promote sustainable buildings, and the reform of water and electricity tariffs are similarly leading to efficiency gains.

We now have master plans for our major cities that enable us to rationally allocate use of resources to drive the sustainable development of our cities.

Masdar is implementing a renewable energy desalination pilot programme to research and develop energy-efficient, cost-competitive desalination technologies and is aiming to develop commercial-scale projects for carbon capture, use and storage. The first phase of Etihad Rail is now operational with the potential to reduce emissions by 60% compared to the trucks it replaces.

And as far as protecting our fragile ecosystems is concerned, in Abu Dhabi we now have a network of 19 protected areas (6 marine and 13 terrestrial comprising 13% and 15.4% of these areas respectively). Protecting these habitats is a key component of our strategy to conserve some of our

most endangered species.

2. What role does the Environment Agency- Abu Dhabi have in terms supporting the private sector in delivering the UN Sustainable Development Goals?

Achieving our ambitious goals and transforming our economy will not happen on its own, but will need a focused and determined effort driven by partnership of the different sectors of the economy - government and its regulatory entities, the private sector, advocacy bodies and other communities.

If we are to meet the sustainability challenges we face and meet, or even better, surpass the targets outlined in the SDGs and make even more significant INDCs (Intended Nationally Determined Contributions) in response to the COP21 agreement; we too need to step up the pace of change - as leaders, businesses and as global citizens.

EAD partners with private sector, government entities, environment agencies and NGOs to raise environmental awareness and encourage sustainable development. For some sectors we are walking a new path together, we are now

regulating some industries that simply did not exist a few years ago. Given this, it is important that we work with the private sector to develop, formulate and where possible self-regulate industry for the good of all. EAD has developed a number of tools to also guide the business sector to enlist their help to address the key environmental sustainability challenges facing the Emirate of Abu Dhabi such as water and waste management. These guides provide detailed guidance to organisations to help them address environmental challenges including a wide range of hints, tips and ideas to help them along the path to sustainability. The tools and advice have been gathered from multiple different sources and partners and are all based on proven, practical, 'real world' experience.

We also launched Eltezam Campaign to engage with the industrial sectors to support and facilitate compliance with the Emirate's environmental laws and regulations.

We work closely with Emirates Wildlife Society-WWF, drawing on WWF's global reach and knowledge, we are able to share a range of tools to help

corporations in the UAE become more sustainable.

The Abu Dhabi Sustainability Group (ADSG) is another initiative that has our full support as it too does great work in helping local organisations to take a leading role in developing and implementing strategies that ensure environmental and fiscally-sound sustainability.

3. What role does the Government play in enabling sustainability?

The Government sector are not necessarily innovators in the traditional sense of producing innovative technologies, we will leave this to the private sector. But we must be innovative in our development of policy and regulation to create the right enabling conditions for others to develop and implement innovative technologies. Government entities must embrace innovation to support service provision.

It must be said that there are already a number of organisations in Abu Dhabi who have made great strides in implementing green practices - and they are starting to enjoy real business

benefits from doing so.

But the government is also a considerable consumer of goods and services and a significant employer in the emirate. It is therefore incumbent upon the government to also implement better sustainability practices across the board. Whether this be in its adoption of cleaner, more efficient energy use, reduction of water consumption, cleaner transportation, green procurement, or green IT practices etc.

4. If there was just one thing you would ask for moving forward into 2018, what would it be?

In a word: "momentum". We have some great sustainability building blocks in many areas across the emirate and in the UAE as a whole. We are seeing progress in all sectors of commerce and society. But the issues we face are significant. If we can build upon the successes to date and achieve some real momentum, real sustainable solutions to some of the current environmental sustainability issues will be within our grasp.



The team at the Eltezam Campaign workshop



NATURAL CAPITAL COALITION

Over the last couple of years the concept of ‘capitals’ and in-particular ‘natural capital’ has been gaining traction in the business and policy communities.

In the last year particularly, there has been an important evolution in the way that we think about natural capital. We are realizing that it is much more than just bringing externalities to light as we previously thought. The metaphor of capital actually provides three clear attributes that considerably advance existing thinking and allow us to make more integrated decisions:

The move from measuring impacts to also measuring dependencies, the evolution from measurement to valuation, and the understanding that we must take an integrated systems approach.

While we have become adept at measuring the impacts that we have on nature, impact measurement alone often fails to lead to better decision-making. This is because it only provides us with a number and one that is often largely devoid of context. Being told that you are using x million litres of water or emitting x million tons of CO2, without any idea

of what this means for your business, for society or for the planet, is unlikely to galvanise any serious action.

Natural capital approaches address this challenge by moving from measuring only impacts to also measuring dependencies. Connecting the impact you have on natural assets to your dependence on the health and availability of those same assets can be a watershed moment for the organisations we work with.

The second insight of this approach is to move beyond measuring to also valuing. Value can be represented in monetary terms, but the important thing about value is it defines the relationship with nature based upon the relative importance, worth or usefulness it provides. Identifying value – what nature means to us – makes it visible in decision-making and means it is much more likely to be taken seriously at a management level.

A natural capital approach also necessitates that we take a systems view of the environment. Rather than focusing on individual issues, such as energy, water, waste and biodiversity, in isolation, as has

been the routine approach, we must instead address these issues as parts in an interconnected system.

As our understanding of the fantastically complex and interconnected natural world continues to develop, the importance of seeing the world, including ourselves, as part of an integrated whole has become clear. Only then can we take appropriate action to conserve and enhance the natural capital on which we depend, and ensure our future resilience and success in the process.

The Natural Capital Coalition is comprised of more than 270 global organizations, who have united under the vision of a world that conserves and enhances natural capital in this way.

Coalition organizations come together to collaborate, and harmonize approaches to mainstream this approach. This multi-stakeholder, open source collaboration ensures that outputs are generally accepted and representative of the strongest inputs.

In July 2016, the Coalition released

HARMONIZATION PROJECTS

SECTOR GUIDE:	FOOD AND BEVERAGE	AVAILABLE ONLINE
SECTOR GUIDE:	APPAREL	AVAILABLE ONLINE
SECTOR GUIDE:	FOREST PRODUCTS	AVAILABLE MARCH 2018
SECTOR GUIDE:	BUILD ENVIRONMENT	SCOPING
SUPPLEMENT:	NATURAL CAPITAL AND FINANCE	AVAILABLE MARCH 2018
SUPPLEMENT:	BIODIVERSITY	AVAILABLE LATE 2019
SUPPLEMENT:	NATURAL CAPITAL AND THE OCEANS	AVAILABLE LATE 2019

the Natural Capital Protocol. The Protocol provides businesses with a standardized framework to identify, measure and value their direct and indirect impacts and dependencies on natural capital. It harmonizes all of the leading approaches into one single global framework that is flexible and can be used by organizations of all sizes, and in all global geographies. Most importantly it was developed in a unique way, with 38 organizations collaborating and putting their intellectual property into the project to create something for the common good.

Since its launch in July, an estimated 35,000 copies of the Protocol are now in circulation as businesses seek to benefit from a better understanding of their organisation's relationship to natural systems and ecosystem services, and align themselves with global initiatives such as the United Nation's Sustainable Development Goals, the Paris Agreement, and complimentary movements such as the Circular Economy and Integrated Reporting.

In 2018, we will continue to build on the initial strength of the Protocol with two additional forms of harmonization.

Firstly, we are developing a series of sector guides which build on the overarching Protocol, and refine it for a sector specific audience. They are designed to be read in parallel with the Protocol, and offer guidance in the most relevant areas. For example, which impacts and dependencies are most likely to be material along a specific value chain, how a natural capital approach relates to sector-specific guidance and regulations, or other sector-specific tools and datasets.

Secondly, Supplements challenge the Protocol in particular technical areas, to strengthen guidance where needed. They are designed to reflect advancements in the community since the Protocol was written. Current work includes efforts to solidify the approach to biodiversity measurement and valuation, how we consider marine natural capital, the flow of natural capital data, and how natural capital is used in investment, lending and insuring practices.

Mark Gough
Executive Director
Natural Capital Coalition



Mark Gough
Executive Director
Natural Capital Coalition

Mark Gough is the Executive Director of the Natural Capital Coalition, and led the collaboration that delivered the Natural Capital Protocol, a standardized global framework for including natural capital in decision making. Mark previously worked for The Crown Estate, helping to develop its integrated vision and approach to value measurement. Prior to this he was the Global Environmental Manager for the information company, Reed Elsevier. Mark is a Director of the Aldersgate Group, which brings together business, politics and civil society to drive action for a sustainable economy, and a member of the TEEB Advisory board. He has sat on a number of national and international committees, including the Steering Committee of the United Nations CEO Water Mandate and the Board of the Alliance for Water Stewardship.

the path towards the

NATURAL CAPITAL PROTOCOL

a primer for business

Stay in touch with the **ADSG** on the move and keep up to date on the latest news and activities.

Follow us on twitter.
[@ADSG_Comms](https://twitter.com/ADSG_Comms)



مجموعة أبو ظبي للاستدامة
ABU DHABI SUSTAINABILITY GROUP



مجموعة أبوظبي للإستدامة
ABU DHABI SUSTAINABILITY GROUP

ABU DHABI SUSTAINABLE BUSINESS LEADERSHIP AWARDS AND FORUM 2018

TAKING NATURE INTO ACCOUNT

PROGRAMME OF EVENTS

Lead Sponsor



Official Airline Partner



Supported by



Discover the Capital of the United Arab Emirates



The City of Abu Dhabi

Meaning 'Land of the Gazelle' in Arabic, Abu Dhabi was founded when a young antelope led a wandering tribe to fresh water, on an island with no more than 300 palm ('barasti') huts, a few coral buildings and the Ruler's fort. This simple island settlement has since been transformed into the modern, cosmopolitan city of Abu Dhabi and the high-rise capital of the United Arab Emirates.

Find out more about Abu Dhabi's religion and traditions with a visit to one of the world's most impressive landmarks, the stunning Sheikh Zayed Grand Mosque. This architectural marvel, with a capacity for an astonishing 40,000 worshippers, features 80 domes, over 1,000 columns, gold plated chandeliers and the world's largest hand woven carpet.

Head to our landmark Corniche and enjoy an impressive eight kilometres of manicured waterfront that includes children's play areas, separate cycle and pedestrian pathways, cafés and restaurants, and the Corniche Beach - a lifeguarded beach park. Beachgoers should also spend some time on the stunning Saadiyat and Yas public beaches or for a spot of luxury they can book a day in the uber-luxurious Saadiyat Beach Club.

While in Abu Dhabi, don't forget to get on the water! From wake-boarding to surfing and parasailing, from cruising in a traditional pearling boat to kayaking through our natural mangrove forests, from zooming to the pace of a speedboat tour to diving, cruising, snorkelling or swimming, the emirate's waters are yours to discover.

For a 360° entertainment experience, head to Yas Island where you can burn rubber at Yas Marina Circuit - home to the annual Formula 1 Etihad Airways Abu Dhabi Grand Prix, have a coffee or stay at the iconic Yas Viceroy - the world's

only hotel to straddle an F1 race track - ride the world's fastest roller coaster at Ferrari World Abu Dhabi, have a giant splash at Yas Waterworld, play Arabia's only links course and relax on a white sandy beach.

Shopping is something of a national pastime in Abu Dhabi, perhaps because it's so diverse and tax-free: everything from luxurious and ultra-modern malls with the latest brands, to small, souk-like shops where you can buy traditional perfumes, handicrafts, spices and carpets.

To explore our lifestyle, head to The Collection at The St Regis, Saadiyat Island Resort, Abu Dhabi and enjoy high-end shops, restaurants and cafés - all within a Mediterranean-style 'village' complete with terraces, courtyards and piazzas. Alternatively, visit the Eastern Mangroves Promenade for a mix of restaurants, health & beauty and leisure venues, with an arch-fronted open pedestrian zone and stunning mangroves-view terraces. For a more-community orientated experience, take the family to Al Raha Beach Plazas and shop, dine or relax on the promenade with stunning Arabian Gulf views.

If you're interested in culture and heritage, catch a cab to the Heritage Village on the Corniche Breakwater and step back in time to a traditional desert lifestyle. Bargain with souvenir sellers and watch craftsmen at work producing pottery, weaving and metal work.

Diversity of experiences characterise Abu Dhabi's great golf offering - whether it's championship-ready parkland, ocean or Links facilities, a gentle urban centre course, the sheer uniqueness of a world-class 'sand' course or a country course in our heritage heartland of Al Ain.

1. Sponsors & Partners

Sponsors



Established in 1996, the Environment Agency - Abu Dhabi (EAD) is committed to protecting and enhancing air quality, groundwater as well as the biodiversity of our desert and marine ecosystem. By partnering with other government entities, the private sector, NGOs and global environmental agencies, we embrace international best practice, innovation and hard work to institute effective policy measures. We seek to raise environmental awareness, facilitate sustainable development and ensure environmental issues remain one of the top priorities of our national agenda.



Dolphin Energy Limited was created to develop substantial energy projects throughout the GCC and to create long-term economic wealth and new business opportunities for GCC citizens, far into the future. Dolphin Energy's major strategic initiative, the Dolphin Project, involves the production and processing of natural gas from Qatar's North Field, and transportation of the dry gas by sub-sea export pipeline from Qatar to the UAE, which began in July 2007.

The long term customers for Dolphin gas from Qatar are ADWEC (Abu Dhabi Water & Electricity Company), DUSUP (Dubai Supply Authority) and OOC (Oman Oil Company). Each has signed a gas supply agreement with Dolphin Energy for 25 years.



Etihad Airways was established by Royal (Amiri) Decree in July 2003. It commenced operations in November 2003 and has developed into one of the fastest growing airlines in the history of commercial aviation. The airline seeks to reflect the best of Arabian hospitality - cultured, considerate, warm and generous - as well as enhance the prestige of Abu Dhabi as a centre of hospitality between East and West. Our goal is to be a truly 21st century, global airline, challenging and changing the established conventions of airline hospitality. We are committed to a strategy of collaborative growth in order to gain the scale we require to be competitive in the global air transport market. Beyond our organic growth, this is being achieved through the development of a strong base of codeshare partnerships, and minority investments in strategically important airlines, which combined, provide access to hundreds of destinations we do not serve with our own aircraft.

Partners



A4S was established by HRH The Prince of Wales in 2004 to mobilise action and leadership by the finance and accounting community to address the challenges to the economy and society posed by issues such as climate change, increasing depletion of and demand for natural resources, urbanization and inequality. A4S works with the finance and accounting community to:

- Inspire finance leaders to adopt sustainable and resilient business models
- Transform financial decision making to enable an integrated approach, reflective of the opportunities and risks posed by environmental and social issues
- Scale up action across the global finance and accounting community



The Energy Institute (EI) is the professional body for the energy industry, developing and sharing knowledge, skills and good practice towards a safe, secure and sustainable energy system. The EI supports over 23,000 individuals working in or studying energy and 250 companies worldwide, providing learning and networking opportunities to support professional development, as well as professional recognition and technical and scientific knowledge resources on energy in all its forms and applications



Natural capital is another term for the stock of renewable and non-renewable resources (e.g. plants, animals, air, water, soils, minerals) that combine to yield a flow of benefits to people.

The benefits provided by natural capital include clean air, food, water, energy, shelter, medicine, and the raw materials we use in the creation of products. It also provides less obvious benefits such as flood defence, climate regulation, pollination and recreation.

Natural capital is one of several other commonly recognized forms of capital. Others include financial, manufactured, social and relationship, human, and intellectual capital.

Natural capital supports all of the other capitals by providing essential resources, that support a healthy planet and underpins thriving societies and prosperous economies.

2. About ADSG

The Abu Dhabi Sustainability Group (ADSG) is a membership initiative whose mission is to promote sustainability management in Abu Dhabi by providing learning and knowledge sharing opportunities for government, private companies and not for profit organisations in a spirit of cooperation and open dialogue.

The ADSG was established by Environment Agency - Abu Dhabi in June 2008 as a forum of members who have signed the ADSG Declaration, committing to adopt best practices of sustainability management and reporting and to actively participate in ADSG activities. The ADSG is open to new

members willing to practice and champion sustainability in Abu Dhabi.

The ADSG is an organisation with far-sighted aspirations with a mission to encourage co-responsibility in Abu Dhabi thereby ensuring government entities, private corporations and not for profit organisations are working towards achieving the goal of economic, environmental and social sustainability. Additionally, the Group intends to contribute to the strengthening of intercultural dialogue along with mapping global and local sustainability trends that are relevant to the GCC and beyond.



The **ADSG mission** is:

“To promote sustainability management in Abu Dhabi by providing learning and knowledge sharing opportunities for all government, private companies and not for profit organisations who are, or wish to become ADSG members, in a spirit of cooperation and open dialogue”

Supported by



Abu Dhabi Sustainable Business Leadership Awards and Forum **2018**

1. Sponsors & Partners	15
2. About ADSG	16
3. Content	17
4. Forum Programme	19
5. Forum Agenda	20
6. Networking Reception	21
7. Forum Sessions	22
8. Speakers	25
9. Judges	34
10. Delegate Information	36

THE ARABIC VERSION OF THE NATURAL CAPITAL PROTOCOL IS LAUNCHING AT THE ABU DHABI SUSTAINABLE BUSINESS LEADERSHIP FORUM 2018



The Natural Capital Protocol, which has been developed by the Abu Dhabi Sustainability Group, in collaboration with the Natural Capital Coalition and the Environment Agency - Abu Dhabi, is the out-first translation in the Arabic script, and positions Abu Dhabi as a leader in natural capital in the Gulf Region.

The Natural Capital Coalition is a global collaboration

between 270+ organizations, with wide representation from across the global economy. 38 diverse Coalition organizations came together to deliver the world's first Natural Capital Protocol, and over 450 organizations provided input over the course of the two-year project. Due to exceptionally strong demand from organizations around the world, the Protocol will be translated into a number of languages in 2018.

4. Forum Programme

Hear from expert speakers from the following organisations:



عام زايد YEAR OF ZAYED

About the Year of Zayed

The year 2018 marks 100 years since the birth of the late Sheikh Zayed bin Sultan Al Nahyan, the Founding Father of the UAE, who passed away in 2004.

To commemorate this historic national occasion, His Highness Sheikh Khalifa bin Zayed Al Nahyan, President of the United Arab Emirates has declared that 2018 will officially be known in the UAE as the Year of Zayed.

The Year of Zayed will feature a series of events and initiatives in the UAE and internationally, designed to commemorate the memory of the late Sheikh Zayed, and showcase his impact and legacy, and promote the values that he displayed throughout his life in creative and interactive ways.

Consistent with the values of the late Sheikh Zayed, it is intended that the Year of Zayed will involve people of all ages, nationalities, faiths and backgrounds in the UAE and internationally.

The Year of Zayed is being coordinated by the Founder's Office and Local Committees for the Year of Zayed established in each Emirate; all under the guidance of the Higher National Committee for the Year of Zayed.

The objectives of the Year of Zayed are as follows:

- Educate and create greater awareness of the life and achievements of the late Sheikh Zayed among local, regional and international audiences.
- Raise the profile of the late Sheikh Zayed to that of one of the world's greatest leaders and most inspirational figures.
- Reinforce the status of the late Sheikh Zayed as an eternal source of national pride and a powerful symbol of the UAE around the world.
- Commemorate and honour the legacy of the late Sheikh Zayed through projects and initiatives that are consistent with his vision and values.

5. Forum Agenda

Conference Day One: Wednesday 21st February 2018 - The Latest Thought-Leadership

- 10.00 -10.15** **Opening Keynote Address**
Environment Agency - Abu Dhabi
- 10.15 - 10.30** **Welcome Speech**
Our Lead Sponsor: Mr. Adel Ahmed Albuainain, Chief Executive Officer, Dolphin Energy
Huda Al Houqani, Director of Abu Dhabi Sustainability Group, Environment Agency - Abu Dhabi
- 10.30 - 12.00** **Plenary Session 1: Seeing the Big Picture: Delivering the UN Sustainable Development Goal targets, Accounting for Our Natural Capital (CEO panel)**
How fully does 'Business' understand what these goals require and how to deliver them in their work? What guidance is needed for achieving the Sustainable Development Goals and what is provided to help with underpinning for actions to address climate change. How does the Natural Capital Protocol support this and offer a practical framework?
- 12.00 - 12.30** **Coffee Break**
- 12.30 - 14.00** **Plenary Session 2: Integrating New TCFD Recommendations and Engaging Investors to Think Long-Term (Economists panel)**
Task Force on Climate-related Financial Disclosures (TCFDs) provide investors with information on climate-related financial information and help to support the transition to a low-carbon economy.
- 14.00 - 15.00** **Networking Lunch**
- 15.00 - 16.30** **Plenary Session 3: Delivering Your Sustainability Vision with the Supply Chain in Mind**
Organisations have a reliance and an impact on natural capital to varying degrees and will experience risks and/or opportunities associated with these relationships. The panel will debate how collaboration between companies, cities, customers, suppliers and competitors offer opportunities that can help organisations to bring to life their sustainability visions and strategies.
- 16.30** **Closing Remarks for Day 1**
- 17.00-19.00** **Networking Reception by the Eastern Mangroves @ the Pool Deck**

Conference Day Two: Thursday 22nd February 2018 - Putting Theory into Practice

- 9.00 - 10.30** **ADSG Flagship Programme:**
Workshop A: Energy Efficiency - Energy Institute Workshop B: Natural Capital Coalition
- 10.30 - 11.00** **Coffee Break**
- 11.00 - 13.00** **Resumes: ADSG Flagship Programme:**
Workshop A: Energy Efficiency - Energy Institute Workshop B: Natural Capital Coalition
- 13.00 - 14.00** **Networking lunch**
- 14.00 - 16.00** **Resumes: ADSG Flagship Programme:**
Workshop A: Energy Efficiency - Energy Institute Workshop B: Natural Capital Coalition
- 16.00** **Forum Concludes**

6. Networking Reception

The Abu Dhabi Sustainability Group cordially invites you to attend the Networking Reception for the Abu Dhabi Sustainable Business Leadership Forum 2018.

The Reception will be held on Day 1 of the Forum on 21st February at 5:00 pm. Join us to network with your peers and the ADSG Forum speakers. **See you there!**

Date: Wednesday 21st February 2018

Time: 17:00 - 19:00



7. Forum Sessions

Conference Day One: Wednesday 21st February 2018 - **The Latest Thought-Leadership**

Time	Event
10.00 – 10.15	Opening Keynote Address: Environment Agency - Abu Dhabi
10.15 – 10.30	Welcome speech Our Lead Sponsor: Mr. Adel Ahmed Albuainain, Chief Executive Officer, Dolphin Energy Huda Al Houqani, Director of Abu Dhabi Sustainability Group, Environment Agency – Abu Dhabi
10.30 – 12.00	Plenary Session 1: Seeing the Big Picture: Delivering the UN Sustainable Development Goal targets, Accounting for Our Natural Capital (CEO panel) How fully does 'Business' understand what these goals require and how to deliver them in their work? What guidance is needed for achieving the Sustainable Development Goals and what is provided to help with underpinning for actions to address climate change. How does the Natural Capital Protocol support this and offer a practical framework? So the question for is to what extent are we meeting our sustainable development targets and what do we need to do to drive this forward? During this session, we will aim to identify three key recommendations as the most universally applicable. Speakers: <ul style="list-style-type: none">• Her Excellency Razan Khalifa Al Mubarak, Secretary General, Environment Agency - Abu Dhabi• Mark Gough, Executive Director, Natural Capital Coalition• His Excellency Khaled Irani, CEO, e2e• Ivano Ianelli, CEO, Dubai Carbon Centre of Excellence• Session moderator: Huub Den Rooijen, Director of Energy, Minerals and Infrastructure, The Crown Estate
12.00 – 12.30	Coffee Break
12.30 – 14.00	Plenary Session 2: Integrating New TCFD Recommendations and Engaging Investors to Think Long-Term (Economists panel) Task Force on Climate-related Financial Disclosures (TCFDs) provide investors with information on climate-related financial information and help to support the transition to a low-carbon economy. With increasing pressure on natural resources, climate change, water scarcity and global food security challenges, this panel debates the latest case studies from business and finance, focusing on the opportunities and risks connected with TCFDs and how this fits with natural capital. The panel will also examine the benefits to business and the economy of using the Natural Capital Protocol Framework. Questions to address: <ul style="list-style-type: none">• What is the investment community doing to finance the economy of the future?• If the financial system is not addressing these needs, what needs to be done? Speakers <ul style="list-style-type: none">• Eng. Aisha Al Abdooli, Director of Green Development & Environment Affairs Department, Ministry of Climate Change and Environment.• Ali Al Hashmi, SVP and Head of Human Resources and Centre of Excellence Group, Union National Bank• James Spurgeon, Director, Sustain Value• Helen Slinger, Director and Executive Board member of HRH Prince of Wales's Accounting for Sustainability Project (A4S)• Ayla Bajwa, Senior Advisor, Global Compact UAE Local Network• Session moderator: Mark Gough, Executive Director, The Natural Capital Coalition
14.00 – 15.00	Networking Lunch
15.00 – 16.30	Plenary Session 3: Delivering Your Sustainability Vision with the Supply Chain in Mind Organisations have a reliance and an impact on natural capital to varying degrees and will experience risks and/or opportunities associated with these relationships. The panel will debate how collaboration between companies, cities, customers, suppliers and competitors offer opportunities that can help organisations to bring to life their sustainability visions and strategies.

7. Forum Sessions

Conference Day One: Wednesday 21st February 2018 - **The Latest Thought-Leadership**

Time	Event
	<p>Speakers</p> <ul style="list-style-type: none"> • Raji Hattar, Chief Sustainability and Compliance Officer, Aramex • Huub Den Rooijen, Director of Energy, Minerals and Infrastructure, The Crown Estate • Phillipa Grant, Energy and Sustainable Development Division Manager, AESG • Session moderator: Helen Slinger, Director and Executive Board member of HRH Prince of Wales's Accounting for Sustainability Project (A4S)
16.30	Closing Remarks for Day 1
17.00-19.00	Networking Reception by the Eastern Mangroves @ the Pool Deck

Conference Day Two: Thursday 22nd February 2018 - **Putting Theory into Practice**

Time	Event
9.00 - 10.30	<p>ADSG Flagship Programme: Energy Efficiency Workshop - Energy Institute Following the completion of a 3-day classroom training course in 'Energy Champions Fundamentals' that was held in November 2017, the Energy Institute will deliver a full-day refresher training workshop. This workshop will focus on the key lessons learned during the course and also on the outcomes from the energy audit reports that the members of the working group carried out in their respective entities. Delegates will be able to ask questions and discuss their findings.</p> <p>During the workshop, Phase 2 of the 'Energy Efficiency Flagship Project: Al Mamoura Building Block A' will also be introduced. You will be provided a training on how to complete a staff awareness campaign using EnergyAware, the EI's 30-minute online tool designed to support engagement with energy efficiency for any staff within an organisation.</p> <p>Trainer:</p> <ul style="list-style-type: none"> • Chris Burgess, Energy Institute's Lead Energy Management trainer. <p>Natural Capital Coalition Workshop Over three days, a team of international experts will demonstrate how understanding your organization's relationship to natural capital will improve the efficiency of your decision making, leading to better outcomes for your organization and for our environment.</p> <p>Delegates will have the opportunity to walk through the application process, from framing organizational objectives to taking action based on assessment findings. Case studies from leading businesses who have applied the Protocol will be examined, and delegates will leave with a clear understanding of how to apply the Protocol at their organizations.</p> <p>This is the first workshop, in a 3 part series, which will run over the course of 2018. This workshop will also include a session on how organisations impact and depend on the health of biodiversity.</p> <p>Trainers:</p> <ul style="list-style-type: none"> • Mark Gough, Executive Director of the Natural Capital Coalition • James Spurgeon, Director of Sustain Value
10.30 - 11.00	Coffee Break
11.00 - 13.00	<p>Resumes: ADSG Flagship Programme: Workshop A: Energy Efficiency - Energy Institute Workshop B: Natural Capital Coalition</p>
13.00 - 14.00	Networking lunch
14.00 - 16.00	<p>Resumes: ADSG Flagship Programme: Workshop A: Energy Efficiency - Energy Institute Workshop B: Natural Capital Coalition</p>
16.00	Forum Concludes

8. Speakers



8. Speakers



Razan Khalifa Al Mubarak
Secretary General
Environment Agency – Abu Dhabi (EAD)

H.E. Mrs. Razan Al Mubarak is Secretary General of the Environment Agency-Abu Dhabi (EAD) the agency responsible for environmental regulation, conservation and the promotion of sustainable development in the Emirate of Abu Dhabi.

Mrs. Al Mubarak serves as a board member of many of Abu Dhabi's interconnected environmental influencers and stakeholders, including: the Environment Infrastructure Committee to the General Secretariat of Abu Dhabi Executive Council, Urban Planning Council, Abu Dhabi Sustainability Group, Federal Authority for Nuclear Regulation, Abu Dhabi Food Control Authority, The Emirates Diplomatic Academy, The Women in Sustainability, Environment and Renewable Energy initiative (WiSER)

Mrs. Al Mubarak founded Emirates Wildlife Society in association with WWF (EWS WWF) in 2001 and is currently the Managing Director. She is also the Managing Director of the Mohamed Bin Zayed Species Conservation Fund – one of the world's largest foundations supporting species conservation in over 200 countries.

Mrs. Al Mubarak holds an MSc in Public Understanding of Environmental Change from the University College London, UK and a BA (hons) in Environmental Studies and International Relations from Tufts University, Massachusetts, USA.



Adel Ahmed Albuainain
Chief Executive Officer
Dolphin Energy Limited

Adel Ahmed Albuainain is the Chief Executive Officer of Dolphin Energy Limited, responsible for the direction of the company and its activities in the UAE and Qatar.

Prior to his appointment, Mr. Albuainain was the company's General Manager in Qatar since 2007. With more than 36 years in the oil and gas industry, Mr Albuainain also served as Vice President for Projects

and Site Support at Abu Dhabi Polymers Company (Borouge), having been seconded from ADNOC.

Mr Albuainain also held various project, engineering, safety, operations and senior management positions including senior refining roles in ADNOC refineries between 1980 and 1998.

8. Speakers



H.E. Khaled Irani

CEO & Founder of Energy to Environment (E2E)
Senior Advisor to Alcazar Energy

Khaled Irani has been a driving force for environmental initiatives, policies and impact in technology investments in Jordan for over 20 years. He is currently the Director for Jordan at Alcazar Energy, and the senior advisor. The CEO of Energy to Environment (E2E), a prominent clean technology solution provider in the MENA region. He also sits on the board of multiple energy efficiency companies and committees. Mr. Irani has overseen advancements in environmental-related programs, Jordan's biodiversity and conservation strategy.

Mr. Irani is a previous member of the Senate of the Hashemite Kingdom of Jordan and President of the Royal Society for the Conservation of Nature. Mr. Irani was formerly the Minister of Energy and Mineral Resources and Minister of Environment for 6 years where he led

key environmental programs and the adoption of the Renewable Energy Efficiency Law in Jordan. He also initiated the Energy Efficiency Incentives Program and developed the Renewable Energy Transaction Policy.

Chairman of Birdlife International
President of the Royal Society for the Conservation of Nature (RSCN)
Previous member of the Senates (The Upper House of Parliament)
Member of the Board of Arab Bank
Member of the Board of Shoman Foundation
Alcazar Energy Senior advisor and Jordanian Program
Chairman of SMARTAE/Dubai (Energy management company)



Dr Abdullah Zamzam

Assistant Secretary General of Operations
Environment Agency - Abu Dhabi

Dr. Zamzam is the Assistant Secretary General of Operations at EAD. His main focus is to oversee corporate services, including Human Resources, Finance, Information Technology, Procurements & Contracts as well as Facility Management & Administration. His career comprises of over 30 years' experience in the oil and gas sector, in academia and the real estate sector.

He holds a PhD in Sustainable Economic Development Strategies from Coventry University, UK, a Master's in Business Administration (Management) from Woodbury University, USA and a Bachelor's degree in Industrial & Systems Engineering from the University of Southern California, USA.

8. Speakers



Ivano Iannelli
CEO
Dubai Carbon

Ivano is widely acknowledged as one of the world's foremost experts in the fields of Sustainability and Carbon Emissions Management.

As a member of the Senior Management team of the United Nations and the Italian Ministry of Foreign Affairs, he has managed important projects under

highly challenging circumstances, in countries such as Afghanistan, Sudan and Mozambique.

His most recent notable achievements include the Yas Island Integrated Waste Management Plan and the Energy from Waste Heat project in Ras Al Khaimah.



Mark Gough
Executive Director
Natural Capital Coalition

Mark Gough is the Executive Director of the Natural Capital Coalition, and led the collaboration that delivered the Natural Capital Protocol, a standardized global framework for including natural capital in decision making. Mark previously worked for The Crown Estate, helping to develop its integrated vision and approach to value measurement. Prior to this he was the Global Environmental Manager for the information company,

Reed Elsevier. Mark is a Director of the Aldersgate Group, which brings together business, politics and civil society to drive action for a sustainable economy, and a member of the TEEB Advisory board. He has sat on a number of national and international committees, including the Steering Committee of the United Nations CEO Water Mandate and the Board of the Alliance for Water Stewardship.



8. Speakers



Raji Hattar
Chief Sustainability Officer
Aramex

Raji joined Aramex in 1991 as a Corporate IT Officer. In 2001 he was appointed as the Corporate Customer Relationship Manager and helped to establish the team concept within Aramex. In 2006, he took on the role of Chief Projects Officer and helped in establishing the Sustainability team. He also led the team that developed Aramex's first Sustainability Report (2006), which is the first of its kind in the entire region. In 2010, Raji spearheaded the team responsible for issuing Aramex's first Carbon Footprint report.

As part of Aramex's contribution to the UN Global Compact initiative, Raji was promoted to his current position as Chief Sustainability Officer in 2008, and since then, he leads the company's ambitious Sustainability strategy aiming at building on the fully sustainable business model Aramex has.

Through his current position, he established the Compliance team at Aramex and built the compliance program for the company in-line with the highest international standards which allowed Aramex to comply with all its stakeholders' compliance requirements. Raji is an active member of the company's Global Management Team and has extensive knowledge in corporate practices and in-depth understanding of current and future market trends.

He is a member of Ruwwad - Entrepreneurs for a Corporate Responsibility initiative. A member of the UNGC Human Rights working group and the UNGC 10 Principle working group. The Steering Committee of the Caring for Climate and the GRI Smart Resource Group; Member of the GRI Corporate Leadership



Aisha Mohamed Abdullah Al Abdooli
Director of Green Development
& Environment Affairs Department
Ministry of Climate Change and Environment

Aisha Mohamed Abdullah Al Abdooli is the Director of Green Development & Environment Affairs Department at the Ministry of Climate Change and Environment. Al Abdooli has extensive experience over 15 years in different fields including: Green Development, Sustainable Development & Green Economy, in addition to her expertise in developing policies, strategies and regulatory framework in Air Quality, Climate Change Adaptation, and Waste & Chemicals Management.

Aisha had worked in managing BOOT and PPP projects in Sewerage Infrastructure, Sewage Treatment Plants

and Waste Management Projects in addition to managing EPCM firms to ensure that the Construction Environmental and Social Management Plan (CESMP) is implemented in Aluminum Industry and the project construction is executed in compliance with all applicable environmental standards.

In 2013, Aisha was appointed as the Director of Green Development at the Ministry of Environment and Water, where she was responsible for developing national green development policies and strategies and regulatory framework for transformation to green economy.



8. Speakers



Ali Khaled Al Hashmi

Senior Vice President & Head of Human Resources & Centre of Excellence Group
Union National Bank.

Ali Khaled Al Hashmi is the Senior Vice President & Head of Human Resources & Centre of Excellence Group at Union National Bank. Mr Alhashmi is a seasoned Human Resources specialist with more than 20 years of leadership and professional development experience. He brings a rare ability to apply an entrepreneurial approach to organizational challenges, delivering transformational and sustainable change to large and small businesses alike. He is well known as a catalyst for transformational change, spearheading the use of innovative HR management techniques combined with digitization to deliver lasting results, particularly with employee engagement.

Mr Alhashmi has authored several leadership and

management titles, including "Success Through Employees - Employee Engagement Strategies", "TEEM - A Model for Growth in Business and Government", "The Winning Edge", and "Understanding the Workplace" series. He has also published more than 150 white papers and management articles in the areas of Human Resources, Strategic Planning, Leadership and Market Research.

Mr Alhashmi is a winner of several notable awards such as Human Resources Executive of the Year at the International Business Awards 2017, HR Leadership Award at the GCC Best Employer Brand Awards 2017 and HR Professional of the Year at HR Excellence Award 2017.



Ayla Bajwa

Senior Advisor
UN Global Compact UAE Local Network

Ayla Bajwa is a Senior Advisor to the UN Global Compact UAE Local Network, advising on its sustainability growth strategy with focus on partnership building, multi stakeholder dialogue and an action oriented approach to private sector engagement.

She is also responsible for developing capacity building

opportunities that look to integrate the sustainable development goals into the private sector. Ayla Bajwa has over 10 years of experience in sustainability and is a founder of Ampuz, a sustainability technology company that applies software intelligence to measurement and analytics on sustainability performance.

8. Speakers



Helen Slinger

Director and Executive Board Member
Accounting for Sustainability (A4S)

Helen is a Director and Executive Board member of Accounting for Sustainability (A4S), where, since 2016, she has been responsible for overseeing work of the CFO Leadership Network, in particular focused on activities to transform financial decision making and inspire leadership among CFOs and their teams.

Having trained as a Chartered Accountant at PwC, Helen moved into sustainability in 2007, initially in Australia, and then in the UK where she set up and led PwC's Sustainability & Climate Change Practice in the North

of England. She has worked with a diverse portfolio of cross sector clients supporting them to deal with a wide variety of strategic, operational, regulatory and reporting challenges. Helen is an Associate Member of the Institute of Chartered Accountants in England and Wales, a Practitioner Member of the Institute of Environmental Management and Assessment, an Accredited Social Return on Investment Practitioner and a Fellow of the Leeds Sustainability Institute. She has a Bachelor's degree in Mathematics and an Executive MBA.



Huub den Rooijen

Director of Energy Minerals & Infrastructure
The Crown Estate

Huub is the Director of Energy, Minerals and Infrastructure at The Crown Estate, an independent commercial business set up by Act of Parliament. Huub leads the team responsible for managing the natural resources of the seabed, including infrastructure, minerals and aggregates, and offshore wind.

Huub joined The Crown Estate in March 2012 and has over 30 years of experience in the energy sector, predominantly working with Shell. While at Shell he was

jointly responsible for creating its wind energy business in 1997 and managed its first offshore wind projects, including the first offshore turbines in the UK in 2000 and the first offshore windfarm in The Netherlands in 2006. Prior to moving to renewables, he worked in oil and gas in The Hague, Houston and London.

Huub holds a degree in astrophysics from Utrecht University in the Netherlands and lives in London.

8. Speakers



Huda Al Houqani

Director

Abu Dhabi Sustainability Group (ADSG)
Environment Agency – Abu Dhabi



Huda is the Director of Abu Dhabi Sustainability Group. A committed, inspiring and visionary leader, she has held several significant roles where her passion for the environment and sustainability ensured successful outcomes and results. She has helped in issuing several publications such as "The Water Management Challenges Faced by the Various Water Sector Users in the Emirate of Abu Dhabi, UAE". In addition, Huda had participated as co-author in publishing a chapter

about water resources in Abu Dhabi Emirate, UNESCO published book and currently managing the ADSG sustainability publications. Huda's completed her education with a B.S. in Geology from UAE University as well as a leadership diploma from Cambridge University and foundations for business leadership FBL diploma from IMD business school in Switzerland. Presently Huda is doing her MBA in University of Wales.



Sandra Anani

Founder

Sustainability to Action



Sandra Anani is a recognised sustainability and policy expert, with over 17 years' experience. She has dedicated her career to the sustainable development of the aviation industry, starting in 1994 with British Airways, where she managed operations and commercial roles. In 2003 Sandra joined the British Airports Authority, covering operations and assurance at Heathrow Airport.

Sandra joined Abu Dhabi Airports Company to lead the development of corporate sustainability. In 2013

Sandra worked with the Abu Dhabi Sustainability Group to develop sustainability communications and events. Sandra is currently preparing a research proposal in application for her PhD on sustainability and organisational behaviour.

Her diverse career has been complemented by her ongoing commitment to academic development, including an MBA in International Business Management from the University of London.

8. Speakers



James Spurgeon
Director
Sustain Value



James Spurgeon is a Director at Sustain Value, a network based consultancy he established in 2011 to help companies around the world to value and manage natural and social capital to improve sustainable decision-making and reporting. He has 25 years' experience quantifying and valuing environmental and social impacts for many businesses, financial institutions and governments globally. This includes conducting natural capital assessments in Abu Dhabi, Saudi Arabia, Egypt, Jordan and Yemen, primarily covering coastal resources

and developments. James sits on the Natural Capital Coalition Advisory Panel and was a lead technical advisor and author for the Natural Capital Protocol and Finance Supplement. He led the EU's 'Natural Capital Accounting for Business workstream' and been technical advisor of the Prince of Wales's Accounting for Sustainability 'Integrated Value' working group. He has a BSc, MSc, MBA and various accounting qualifications, and is an international expert in coral reef valuation.



Phillipa Grant
Energy and Sustainable Development Division Manager
AESG



Having graduated from Nottingham University with a first class Masters' in Environmental Engineering, Phillipa has assumed various positions within the Sustainability field. From a researcher working on the microwave treatment of offshore oil drill cuttings, to a Sustainability Engineer on a manufacturing site in the UK and Sustainability Consultant in the UAE, Phillipa is now working as the Energy and Sustainable Development Division Manager for AESG headquartered in Dubai. Phillipa works on both

Sustainability and Energy projects, with responsibilities including project management as well as technical consultancy services in addition to the management of the division. Through her extensive experience, Phillipa has gained a broad and thorough understanding of the sustainability sector both locally and internationally, and hopes to continue to apply her knowledge to further the Sustainable Development Goals of the region.

8. Speakers



Chris Burgess

CEng MEI, Lead Trainer at the Energy Institute

Chris is a Chartered Engineer with a degree in Mechanical Engineering. He has around 35 years' experience within the energy industry and seventeen years as an independent energy consultant. Chris worked in British Gas and Midlands Electricity with a number of technical and marketing roles before establishing Alpha Energy Consultancy in 1998. He now works for the Energy Institute as trainer and technical adviser.

Chris specialised in implementing energy management solutions to reduce cost and carbon emissions and in greenhouse gas accounting and reporting. He has carried out energy audits and strategic reviews for a wide range of public and private sector organisations and is experienced in identifying and implementing energy efficiency measures based on both capital investment and staff engagement measures.



Khalid Al Ameri

Emirati Writer and Presenter

Khalid Al Ameri is an Emirati writer and presenter. He is currently a columnist for The National and was most recently a presenter for the Ramadan Series on CNN's "Connect The World with Becky Anderson". Khalid was featured on the 2016 Arabian Business list of Top100 influential young Arabs and holds an MBA from Stanford University.

Khalid started his career in media by writing opinions on social topics such as youth development and education.

A lot of his work includes supporting charity foundations, hosting high profile events, and also bringing a strong social media aspect to give audiences behind the scenes view of some of the most important events. He loves helping people follow their dreams, better their lives, and shape their careers. Khalid's work includes one on one support with individuals, as well as broader workshops for groups in universities and schools.

9. Judges



Mark Gough
Executive Director
Natural Capital Coalition



Mark Gough is the Executive Director of the Natural Capital Coalition, and led the collaboration that delivered the Natural Capital Protocol, a standardized global framework for including natural capital in decision making. Mark previously worked for The Crown Estate, helping to develop its integrated vision and approach to value measurement. Prior to this he was the Global Environmental Manager for the information company,

Reed Elsevier. Mark is a Director of the Aldersgate Group, which brings together business, politics and civil society to drive action for a sustainable economy, and a member of the TEEB Advisory board. He has sat on a number of national and international committees, including the Steering Committee of the United Nations CEO Water Mandate and the Board of the Alliance for Water Stewardship.



Dr Jenny Davidson
Director of Learning and Teaching in Corporate and Executive Education
Newcastle Business School



Dr Jenny Davidson, DBA MSc, BSc (Hons) AIEMA Jenny has over 20 years of experience working and carrying out research in the field of sustainability and Corporate Responsibility having held a number of senior sustainability roles in both the public and private sectors, latterly at Heathrow Airport for BAA and Oxford City Council. Currently Director of Learning and Teaching in Corporate and Executive Education at Newcastle Business School Jenny's particular research interests

lie in the role of the individual on the journey towards sustainability and how collaboration can act as a catalyst to sustainable development, prompting innovation and creativity. Forging partnerships across academia public, private and voluntary sectors has formed the basis for many of the programmes that Jenny has led through mapping and aligning common goals and developing and implementing principles of collaboration.



Will Sadler
Head of International Operations
Energy Institute



Will leads work on developing the EI's international projects, and has 9 years of experience leading the EI's energy management training team. His previous work includes development of the EI's training and certification framework for professional energy managers, and has worked with numerous blue chip private and public

sector organisations to implement capacity building projects around energy efficiency. Will's current role involves implementing energy efficiency programmes around the world, including the Middle East, Hong Kong, Nigeria and Malaysia.



Chris Burgess

CEng MEI, Lead Trainer at the Energy Institute



Chris is a Chartered Engineer with a degree in Mechanical Engineering. He has around 35 years' experience within the energy industry and seventeen years as an independent energy consultant. Chris worked in British Gas and Midlands Electricity with a number of technical and marketing roles before establishing Alpha Energy Consultancy in 1998. He now works for the Energy Institute as trainer and technical adviser. Chris specialised

in implementing energy management solutions to reduce cost and carbon emissions and in greenhouse gas accounting and reporting. He has carried out energy audits and strategic reviews for a wide range of public and private sector organisations and is experienced in identifying and implementing energy efficiency measures based on both capital investment and staff engagement measures.



Laila Abdullatif

Director General
Emirates Wildlife Society (EWSWWF)



Laila Mostafa Abdullatif has served as Director General at Emirates Wildlife Society -WWF (EWS-WWF) since May 2017. Her role involves leading the organisation locally and representing WWF regionally. She is also involved in successfully initiating and implementing several conservation and education projects and initiatives across the region.

Laila plays an active role in managing the Board of Directors, activating the Advisory Board and fundraising for the organisation. In charge of leading EWS-WWF in its mission to deliver high-impact, science-based, robust conservation solutions, she forges and nurtures strategic partnerships with a range of stakeholders including the

UAE government, private sector and civil society— all of which are fundamental to EWS-WWF's success. Laila also believes in the importance of engaging with the public through a diverse range of opportunities to highlight the vital connection between nature and humanity. In her previous role as Deputy Director General, she actively contributed to the successful delivery of EWS-WWF strategic and operational plans through her take-charge approach of cultivating a high-performance culture in the organisation. She was also instrumental in launching special assignments such as the Environment Endowment Fund— a joint initiative with the Mohammed Bin Rashid Global Centre for Endowment Consultancy.

10. Delegate Information

Badges

Delegates and members of the Media are requested to wear their Forum badges at all panels and parts of the event.

ADSG Registration and Information Desk

The registration desk is located near the main Ballroom. It will open on 21st February 2018 at 9:00 am

Presentations

Copies of presentations made at the Abu Dhabi Sustainable Business Leadership Forum 2018 will be made available on www.adsg.ae

Contact

You can reach ADSG team on:

Telephone: +971 (0) 2 6934644

Mobile: +971 (0) 543092276

(this mobile number will only be available during the forum)

Awards Welcome Reception and Gala Dinner

The ADSG Awards and Recognition will be presented during the Awards Gala Dinner. The dinner will take place within the Forum in the Mangroves Ballroom. The Dress Code Formal or national dress only. Please arrive on time and don't forget to bring your invitation card to gain access.

