

AIR QUALITY **UAE** & NOISE CONTROL

16-17 November 2015

Westin Golf Resort & SPA, Abu Dhabi, UAE

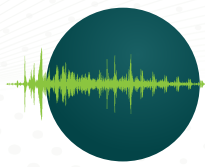
POST EVENT REPORT



Save The Date

14-15 November 2016





AIR QUALITY **UAE** & NOISE CONTROL

16-17 November 2015
Westin Golf Resort & SPA,
Abu Dhabi, UAE

Officially Supported by:



وزارة البيئة والمياه
MINISTRY OF ENVIRONMENT & WATER

Addressing air quality improvement and noise reduction to promote environmental health and support sustainable urban development in the UAE

Air Quality and Noise Control UAE 2015

Testimonials

Don't just take our word for it!

Here's what Delegates, Sponsors and Speakers had to say about the event:

"Greatly organised. Concise and informative content. Great interaction between presenters and audience. All speakers were good at delivering content. Great effort" - HSE Consultant, **Tebodin Middle East**

"Very good. I hope this will become an annual event"
- Research Director, **NILU**

"An excellent event to understand the current situations related to the topic"
- Senior Environmental Engineer, **Al Futtaim Carillion**

"Great. Very nice - love it!"
- Environmental Protection Engineer, **ADCO**

"A well organised event which connected various stakeholders to discuss critical issues regarding air quality and noise control" - Manager, Sales & Marketing, **Leminar**

"Informed. Very good"
- Environmental Specialist, **McDermott**

"Excellent presentations and topics. Very targeted subjects relevant to the conference, good selection of speakers" - General Manager, **GACS Arabia**

"Great"
- Specialist EHS, **Abu Dhabi Dept. of Transport**

"Very good. Thank you for the update"
- Consultant, **Envirozone**

"The conference was very good to study our current situation and discuss some good solutions"
- Senior Officer, Occupational and Environmental Health, **Abu Dhabi Health Authority**

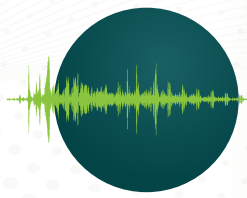
"Brilliant! Very informative"
- Student, **Middlesex University**



Advanced Conferences & Meetings FZ-LLC

Tel: +971 4 361 4001 | Fax: +971 4 361 4554

Email: Opportunities@acm-events.com | www.airqualityandnoisecontrol.com



AIR QUALITY **UAE** & NOISE CONTROL

16-17 November 2015
Westin Golf Resort & SPA,
Abu Dhabi, UAE

Officially Supported by:



وزارة البيئة والمياه
MINISTRY OF ENVIRONMENT & WATER

Addressing air quality improvement and noise reduction to promote environmental health and support sustainable urban development in the UAE

Air Quality and Noise Control UAE 2015 - POST-EVENT REPORT

Air Quality and Noise Control UAE 2015 event, which took place on 16-17 November 2015 at the Westin Golf Resort & SPA, Abu Dhabi, UAE was a great success.

Attendees who took part in Air Quality and Noise Control UAE over the course of two days represent the following sectors:

- Key Government Officials
- Industry Regulators
- Research Institutions
- Consultants
- Oil & Gas industry
- Transportation industry
- Construction industry
- International environmental organizations

The conference program featured 20 speakers from 2 countries:



UAE



France

Air Quality and Noise Control UAE 2015 was supported by the following sponsors and partners:

Associate Partners

Networking partners



Supported by:

Supporting Organizations

Organized by:



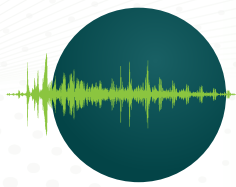
Air Quality and Noise Control UAE 2015 conference was supported by the following Media Partners:



Advanced Conferences & Meetings FZ-LLC

Tel: +971 4 361 4001 | Fax: +971 4 361 4554

Email: Opportunities@acm-events.com | www.airqualityandnoisecontrol.com



AIR QUALITY **UAE** & NOISE CONTROL

14-15 November 2016
Abu Dhabi, UAE

Sponsorship opportunities

Who should sponsor Air Quality and Noise Control UAE 2016?

Air Quality and Noise Control UAE 2016 will provide an opportunity for key regulators, industry stakeholders, air monitoring and noise control equipment and solution providers to discuss the latest regulatory updates, case studies, initiatives and best practices in technology implementation to help improve air quality and noise.

Companies with the following solutions should sponsor Air Quality and Noise Control UAE 2016 conference:

- Air quality monitoring systems and services
- Air pollution prevention and treatment technologies, equipment and services
- Noise and vibration control technologies, equipment and services for industry, transportation, construction and living
- Environmental and airport noise monitoring equipment, sound level meters
- Survey, certification, compliance management & permitting
- Noise barriers, sensors manufacturers
- Monitoring and modeling software providers
- Environmental consultancy services for conducting modeling studies
- Instruments, testing kits, chemicals and lab ware
- Environmental monitoring and auditing services

Who Will You Meet at Air Quality and Noise Control UAE 2016?

The Air Quality and Noise Control UAE 2016 conference will be the perfect opportunity to meet with high-level practitioners and decision-makers from UAE's air quality and environmental noise sector.

Attendees will be a mixture of:

- Directors of Environmental Department, Air Quality, Research and Planning
- Environmental Advisors/Consultants/Specialists/Engineers
- Project Managers
- Acoustical specialists
- Heads of Sustainability
- Directors of HSE
- Researchers, University Professors
- International Program Coordinators



There are a limited number of sponsorship opportunities available at the Air Quality and Noise Control UAE 2016 conference so contact Firaz Khalid today at opportunities@acm-events.com to find out how we can help you

Advanced Conferences & Meetings FZ-LLC

Tel: +971 4 361 4001 | Fax: +971 4 361 4554

Email: Opportunities@acm-events.com | www.airqualityandnoisecontrol.com



08:00 – 08:50 Registration, refreshments and networking

08:50 – 08:55 Welcome and opening remarks
Tom Gore, Managing Director, **ACM Events**

08:55 – 09:00 Chairman's welcome and opening remarks
Dr. Matt Ösund-Ireland, Middle East Air Quality Practice Leader, **AECOM**

09:00 – 09:15 Opening keynote address
His Excellency/Dr. Rashid Ahmed Bin Fahad, Minister of Environment and Water, **Ministry of Environment and Water UAE**

REGULATORY OUTLOOK ON AIR QUALITY AND NOISE LEVELS

09:15 – 09:45 Reviewing the updates on the development of legislation and policies in the areas of air quality
Fahad Hareb, Director of Air Quality Department, Environmental Affairs, **Ministry of Environment and Water UAE**

09:45 – 10:30 Panel discussion: Streamlining coordination of stakeholders to deliver UAE's air quality strategy
Fahad Hareb, Ministry of Environment and Water UAE
Dr. Fatima Al Aidarous, NCMS | **Ashraf Amin Ibrahim**, NCMS
Ruqaya Mohamed, Environment Agency Abu Dhabi (EAD)
Hind Mahmoud Mahaba, Dubai Municipality

10:30 – 11:00 Morning coffee and networking

11:00 – 11:30 In situ and satellite observations for the monitoring of air quality in the UAE
Dr. Marouane Temimi, Associate Professor, **Masdar Institute of Science and Technology**

11:30 – 12:00 Case study: Air Quality in Abu Dhabi Emirate
Ruqaya Mohamed, Section Manager Air Quality, Noise and Climate Change Section, **Environment Agency Abu Dhabi (EAD)**

OVERVIEW OF NOISE MANAGEMENT ISSUES AND TECHNIQUES

12:00 – 12:30 Environmental Noise (types, monitoring, impacts and modelling)
Hazem Qawasmeh, Programs Director, Energy and Environment, **RTI International**

12:30 – 13:00 Mid-day refreshment and networking

13:00 – 13:30 Adopting a comprehensive approach to noise management and assessing the potential of urban sound planning, with the examples of projects from Bruitparif noise observatory
Piotr Gaudibert, Studies and European Project Manager, **Bruitparif, the Noise Observatory of France**

13:30 – 14:00 Conducting a noise study in the Emirates of Dubai to minimize the effects pollution
Hind Mahmoud Mahaba, Head of Environmental Planning and Studies, Environment Department, **Dubai Municipality**

14:00 – 14:20 Developing a noise monitoring plan for a tunnel reconstruction project in
Dr. Ahmed EL-Aassar, Vice President, **Gannett Fleming Inc.**

14:20 – 14:30 Chairman closing

14:30 – 15:30 Networking lunch and end of conference day one

15:30 – 17:30 Workshop: Environment noise assessment and mitigation
Piotr Gaudibert, Studies and European Project Manager, **Bruitparif, the Noise Observatory of France**

CONFERENCE DAY 02

November 17th 2015



**AIR QUALITY UAE
& NOISE CONTROL**

08:00 – 08:50 Registration, refreshments and networking

Chairman's welcome and opening remarks

08:50 – 09:00 **Fares Howari**, Professor of Environmental Science & Director, Office of Sustainable Eco Innovation, **Zayed University**

EVOLUTION OF AIR QUALITY IN THE UAE

09:00 – 09:30 Assessing the health impact of ambient air and noise pollution to take necessary actions to mitigate risks

Dr.med. Jens Thomsen, Section Head, Environmental Health, Public Health and Research Division, **Health Authority Abu Dhabi (HAAD)**

09:30 – 10:00 Defining ambient air quality measure to protect public health and environment

Dr. Alena Bartonova, Research Director, **Norwegian Institute for Air Research (NILU)**

10:00 – 10:30 Panel discussion: Discussing industry best practices in enhancing air quality

Dr. Ali Awadh Al-Amoudi, United Nations Development Programme (UNDP)
Dr. Matt Ösund-Ireland, AECOM
Suzanne McColgan, Arup

10:30 – 11:00 Morning coffee and networking

11:00 – 11:30 Indoor air quality and building ventilation: a solution for outdoor pollution?

Cesare Maria Joppolo, Professor, **Politecnico di Milano**

11:30 – 12:00 Discussing the sources and impact of dust storm on air quality in the UAE and ways to mitigate the pollution

Fares Howari, Professor of Environmental Science & Director, Office of Sustainable Eco Innovation, **Zayed University**

12:00 – 12:30 Transforming to green cities through effective transport system

Dr. Matt Ösund-Ireland, Middle East Air Quality Practice Leader, **AECOM**

12:30 – 13:00 Mid-day refreshment and networking

13:00 – 13:20 Developing an air quality monitoring plan in the US

Dr. Ahmed EL-Aassar, Vice President, **Gannett Fleming Inc.**

13:20 – 13:45 Integrating air quality considerations into the urban planning design process

Jamila El Mir, Senior Consultant Environment and Sustainability, **Arup**

13:45 – 14:10 Studying variability of surface pollutants and aerosol concentration over the Emirates of Abu Dhabi, UAE – sources, transport and current levels

Dr. Shaik Basha, Postdoctoral Researcher, **Masdar Institute of Science and Technology**
Dr. Niranjana Kondapalli, Postdoctoral Researcher, **Masdar Institute of Science and Technology**

14:10 – 14:15 **Chairman closing**

14:15 – 15:15 Networking lunch and end of conference

15:15 – 17:30 **Workshop: Remote sensing to measure UAE Air Quality**

Dr. Marouane Temimi, Associate Professor, **Masdar Institute of Science and Technology**