



AIR QUALITY ASIA

www.AirQualityAsia.org

2018 AirQualityAsia Action Plan

Hon. Harry Duynhoven

Secretary, AirQualityAsia

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Nusantara I Building, 7th Floor, Room 704, House of Representatives, Jakarta, Indonesia

12 July 2018

OBJECTIVE & CONTEXT

AQA is an international advocacy group working to secure a breathable future for Asia. AQA help governments improve measurable air quality in Asia through national environment and energy policy that meets the UN Sustainable Development Goals 2030 agreed by all governments.

Pollution is hindering global economic growth, destroying our health, and killing three times more people around the world than AIDS, malaria, and Tuberculosis combined [*Lancet Commission Report*]. In 2015 seven million people died of air pollution according to WHO. Deaths by disease in 2015 were 18 % of COPD, 20% of strokes, 34% of heart disease, 7% of lung cancer, 17% of diabetes due to air pollution.

Air pollution is the biggest health crisis on the planet right now.

ASIA'S ENERGY TRANSITION

Asia's rapidly growing economies produce the majority of the world global CO2 emissions. **World Bank President, Jim Kim**, is on the record as saying *“If the Asia region implements the coal-based plans right now... then we blow the carbon budget, we are finished.”*

The energy transition of Asia, in this critical window of the next three years, is also essential for global health as air pollution crosses boundaries and oceans, destroys human health, creates welfare costs to national GDP, and reduces agricultural output.



AIR QUALITY LINKS

UN SDGs & UN PARIS AGREEMENT

AQA's leadership were the first policy-makers to put forward in 2014, the idea, now widely accepted, that air quality links the UN SDGs and the targets of the UN Paris Agreement.

The SDGs set specific environmental targets including ambient air quality to be achieved by 2030. The Paris Agreement sets a global target for CO₂ emissions with global temperatures of less than 2 degrees above 19th century level.

Increases in carbon emissions cause air pollution to worsen and global temperatures to rise. Reducing air pollution will lead countries to breathable air and lower global temperatures.



AQA ACTION MODEL

AQA Action Plan is based on **the Power of Convening** using four convening institutions as its strategies:

- **Convening power of the United Nations, and its affiliated agencies** [the World Bank, the UN Environment Programme and the World Health Organisation] – AQA meetings are set as side-events to UN meetings, which allows AQA access to the highest levels of government and international experts on the issue. AQA promotes the use of reliable data on air quality monitoring and the costs of air pollution to the economy, agriculture/ecosystems, and human health. AQA leverages the UN SDGs as framework goals and the UN processes to move legislative action, as the UN system is the accepted global authority.
- **Convening power of parliament** – AQA national meetings, to the extent possible, are held in the national legislature and hosted by parliamentarians. The legislature is where competing natural interests and agendas come together to make and implement policy. It has the power to call the government and any individual expert to testify; parliament is the highest political authority in any country.
- **Convening power of NGO coalitions** – AQA is working collaboratively with leading NGOs Greenpeace and Clean Air Asia, is a stakeholder with the Global Urban Air Pollution Observatory (GUAPO) and a member of Global Alliance on Health and Pollution (GAHP). By inviting NGO experts to present at its legislative meetings, to give input into its drafting committees on statements, AQA is building on coalition advocacy work.
- **Convening the media** – AQA legislators brief the press in press conferences at their parliaments. Most parliaments have a media corps of journalists assigned to cover national politics. AQA is also working with media/communications partners in India and Indonesia using the public platform of legislators to communicate and promote a message of clean air policies to the general public.



2018 ACTION PLAN - COMPLETED

19 February 2018 – **SW-AQA formal Consultation with United Nations Environment Programme's (UNEP), Mr. Erik Solheim**

Hosts: **Hon. Shashi Tharoor, MP, India** and Ms. Shazia Rafi, President and Convenor, AQA
Delhi, India



12 February 2018 – **GUAPO Board of Directors Meeting**

Host: Anne Hidalgo, Mayor of Paris
Copenhagen, Denmark



21-23 February 2018 – SW-AQA delegation led by **Hon. Satya Widya Yudha, MP, Indonesia** to the **Global Conference on SDG7**

Host: UNDESA, UNESCAP
Bangkok, Thailand



27 March 2018 – SW-AQA President, Ms. Shazia Rafi, President meeting with **Dr. Adhanom Tedros, Director-General, World Health Organisation** at the **138th Assembly of the Inter-Parliamentary Union**
Geneva, Switzerland

2018 ACTION PLAN - COMPLETED

AQA Panel at the World Bank Civil Society Policy Forum

Topic: ***Sustainable Cities are Breathable Cities***

World Bank, MC 8-100

Washington, DC

Speakers:

Ms. Shazia Z. Rafi, President & Convenor, AirQualityAsia

Hon. Mercy Christy Barends, MP, Indonesia

Hon. Charlotte Marchandise-Franquest, Deputy Mayor,
Rennes, France

Mr. Georges Bianco Darido, Global Lead Urban Mobility &
Lead Transport Specialist, World Bank Group

Respondents:

Hon. Matthew J. Nolan, Treasurer, AQA

Rafay Alam, Esq., Environmental Law Advisor, AQA

Dr. Altyn M. Aringazina, Head, Department of Population
Health and Social Sciences, WHO Expert Advisory Panel



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2018 ACTION PLAN - COMPLETED

Second AirQualityAsia High-Level Strategy Session [HLSS2]

Host: AirQualityAsia and US-Asia Institute

Keynotes: **Hon. Senator Loren Legarda**, The Philippines & **Hon. Rep. Colleen Hanabusa**, Hawaii, U.S. Congress

Washington D.C. | 18 April 2018

HLSS2 was focused on the topic of *Sustainable, Healthy Cities and Sustainable Energy Solutions*. Speakers at the HLSS2 covered the Philippines, The United States, Indonesia, Pakistan, France, and Kazakhstan. Representatives from the International Council on Clean Transport (ICCT), the City of New York Air Pollution Program, the World Bank, and WHO's Breathelife campaign all gave presentations.



2018 NATIONAL ACTION PLAN

Proposed July - October

July 25, 26 2018 – **India National Seminar on Deteriorating Air Quality**

Host: **Observer Research Foundation**, with AQA India, office of **Hon. Dr. Shashi Tharoor, MP, India**

Delhi, India

October 2018 – Second SW-AQA National Group Meeting: **The Parliamentary Role of Meeting the Clean Air Challenge**

Hosts: Hon. Naveed Qamar, MNA and Hon. Malik Muhammad Uzair Khan, MNA
Islamabad, Pakistan

October 2018 – Second SW-AQA National Group Meeting: **The Parliamentary Role of Meeting the Clean Air Challenge**

Hosts: Hon. Satya Widya Yudha, MP and Hon. Mercy Chriesty Barends, MP
Jakarta, Indonesia

2018 INTERNATIONAL ACTION PLAN

Proposed October - December

12-14 October 2018 – AQA panel presentation on “Financing Energy Sector Transition to Clean Energy in Asia: Role of Parliamentarians” at **World Bank Civil Society Policy Forum**

Bali, Indonesia

30 October-1 November 2018 – AQA presentation on “Air Pollution: the Accelerator of Climate Change: Impact on Citizen Health” at **WHO Global Conference on Air Pollution and Health**

Geneva, Switzerland

14-16 November 2018 – AQA parliamentary delegation to the **Better Air Quality Conference**

Kuching, Sarawak, Malaysia

2-14 December 2018 – SW-AQA parliamentary delegation to **COP24**
Katowice, Slaskie, Poland

AQA LEADERSHIP

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India National Group in formation

EX-OFFICIO ADVISORS

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Management Sciences
J. Thomas Cookson, Esq., Shutts & Bowen



Thank you!

Hon. Harry Duynhoven
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