IUAPPA Background

• A group of 40 national air quality societies as well as regional organisations, since 1964:
  • With the aim of promoting work on the atmospheric sciences and policy designed to secure a cleaner and healthier atmospheric environment;
  • It brings together scientists, policy-makers, regulators, and business and citizen groups who share this objective;

• The Union’s principal activity is organisation of the triennial World Clean Air Congress
  • 2016 in Busan, Korea
  • 2019 planned for September 23-27 in Istanbul, Turkey

• About to move Secretariat host country from U.K. to S. Korea
ONE ATMOSPHERE:
AIR POLLUTION AND CLIMATE INTERACTIONS AND CHALLENGES

SUPPORTING PARTNERS:
European Federation for Clean Air, Clean Air Asia, the Air and Waste Management Association and the Clean Air Initiative for Latin American Cities

KEYNOTE SESSIONS:
• Air Quality and Climate;
• Air Pollution, Health and Biodiversity;
• Air Quality Management;
• Technology, Transport and Sustainable Cities
Significance of Secretariat Move to Asia

• Air pollution – now most severe in Asia
• Importance of involving “big players” in regional discussions
cf) China & India currently not members of IUAPPA
• Potential strategic role of Korea as an OECD member but still with
  significant air pollution issues and also downwind of Asia
  Continent – the Korean Government stating that the recent PM
  problem constituted a “national disaster”
• Need for governmental & non-governmental “pressure” for
  international cooperation to achieve regional clean air
• The Union will retain its formal registration in the UK and its
  strong links with Europe
Batumi Action for Cleaner Air initiative

- Objective:

  - “~to encourage and support governments and other actors in their work to improve air quality during the period 2016–2021~”
  - “To invite stakeholders (international organizations, donors and non-governmental organizations (NGOs)) to support actions that improve air quality, in particular capacity-building and technical assistance actions~”
  - “Other actions are specifically required as starting points to establish the common basis for cooperation with other countries and to accede to international agreements~”
Batumi Action for Cleaner Air initiative - Policy related-

• “To explore opportunities for strengthened international cooperation on air pollution, for example under the Air Convention and between the international organizations and regional cooperation forums aimed at fulfilling the Sustainable Development Goals~”

• “To become a party to relevant international agreements addressing air pollution, such as the Air Convention and its protocols, and other multilateral environmental agreements~”

• “To take actions in sectors that are of priority for the country in question, taking into account, for example, the specific guidance documents developed under the Air Convention. Such actions could include actions in the agriculture, energy or transport sectors~”
Template for submitting voluntary commitments within the framework of the Batumi Action for Cleaner Air

• 1. IUAPPA

• 2. “Working toward a Convention on Regional Air Pollution in Asia” (2a, 2b, 2d, 3, 5, 12a, 12b, and 12g)

• 3. Inclusion of all players in Asia to commit to clean air (both domestic and regional) and to work toward a formal convention on clean air in the Asian region – by 2024

• 4. Convention on Regional Air Pollution in Asia

• 5. KOSAE (Korean Society for Atmospheric Environment), ...

• 6. Young Sunwoo, Vice-president & Richard Mills, DG
KOSAE
(Korean Society for Atmospheric Environment)

• Host of new IUAPPA Secretariat
  • two previous WCAC’s in Seoul (2001) & Busan (2016)

• International partners
  • CAA (Clean Air Asia)
    • co-hosting the 2016 Busan World Clean Air Congress & Better Air Quality Conference and supporting the subsequent BAQs
  • JSAE (Japan Society for Atmospheric Environment) and CSES (Chinese Society for Environmental Sciences)
    • jointly publishing the Asian Journal of Atmospheric Environment (AJAE) since 2007 & hosting revolving international sessions with the other two parties once every three years
Proposed Considerations for Convention Members

• **MOU or other formal statement for cooperation** with IUAPPA in Asian air pollution treaty development efforts

• Collaboration in preparation of **annual regional cooperation forum** to develop an Asian air pollution treaty per the UNECE Convention on Long-range Transboundary Air Pollution

• Collectively work together as partners to relevant governments’ efforts for this objective