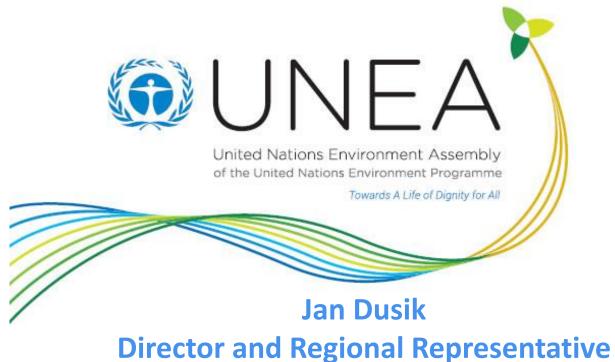
#### First United Nations Environment Assembly (UNEA) and its resolution to Strengthening the role of UNEP in promoting air quality

**Executive Body for the Convention on Long-range Transboundary Air Pollution UN Economic Commission for Europe** Geneva, 8–12 December 2014







# First UN Environment Assembly Adopts Resolution to Strengthen UNEP's Air Quality work

June 2014 - Governments Adopt UNEA Resolution #7: Strengthening the role of the United Nations Environment Programme in promoting air quality





#### Resolution

- Calls on governments to take action to improve air quality;
- And requests UNEP to undertake additional activities to promote better air quality;
- With an emphasis on the link between environment and health





#### Action for Governments

#### **Encourages Governments to:**

- improve air quality to protect human health;
- take action to improve air quality, and adopt air quality and emissions standards;
- provide increased access to, and share with the public, air quality data;
- share with UNEP and Member States information on the above points before the next UNEA.
- become parties to global agreements addressing air pollution





#### The resolution **requests UNEP** to:

- support governments in their efforts to improve air quality, through capacity building
- raise awareness of the environment and health risk of air pollution (incl. through GEO)
- Strengthen cooperation, including within UN
- establish linkages with major air quality programs, and support programs that assess air quality issues
- undertake global, regional and sub-regional assessments to identify gaps in air quality management

Action from UNEP





### Asks from UNEP

To present a report to the next UNEA (May 2016) on:

- Information provided by governments to UNEP on air quality actions, and
- Update on progress made in implementing the Resolution



#### UNEA AQ Implementation Plan



Lead	Implementation plans, including partnerships	Financial implications and resource mobilization plans (for the period until the next UNEA – so for 2 years)	Challenges and opportunities for UNEP
the role of DTIE With DELC, DEWA and the ROs	UNEP in promoting air quality [DTIE]  UNEP will undertake to support additional country projects to improve their air quality through the following capacity building activities:  Support countries to reduce small PM emissions through introduction of low sulfur fuels Support countries reduce vehicle emissions through introduction of cleaner/ more efficient vehicles policies and standards [DTIE] support cities in developing action plans to reduce emissions from their waste dumps and waste handling [DTIE] support additional countries to reduce open burning of agricultural waste and residues [DTIE] support additional countries to promote cleaner brick production (technology standards / licensing) [DTIE] phase out the use of leaded petrol in 3 more countries [DTIE] Support countries to start programs on using clean cook stoves [DTIE] Support countries to strengthen national laws and policies that address trans-boundary air pollution, though amending existing regimes and/or developing new regimes [DELC] Organize capacity building activities in best practices in national law and policy regimes to prevent, reduce and control trans-boundary air pollution [DELC] Advisory services to governments and local authorities on air pollution policies and their effectiveness [ROs] Promote South-South collaboration and sharing of air		Many countries are interested to undertake activities to improve the air quality – many have asked UNEF for support     The capacity in UNEP is limited to support a large number of country projects     Most of the activities proposed will be implemented through global partnership – in many cases partnership in which UNEP is a/ the leading organization     Additional resources will be needed.
	DTIE With DELC, DEWA and the	<ul> <li>With DELC, DEWA and the ROs</li> <li>Support countries to reduce small PM emissions through introduction of low sulfur fuels</li> <li>Support countries reduce vehicle emissions through introduction of cleaner/ more efficient vehicles policies and standards [DTIE]</li> <li>support cities in developing action plans to reduce emissions from their waste dumps and waste handling [DTIE]</li> <li>support additional countries to reduce open burning of agricultural waste and residues [DTIE]</li> <li>support additional countries to promote cleaner brick production (technology standards / licensing) [DTIE]</li> <li>phase out the use of leaded petrol in 3 more countries [DTIE]</li> <li>Support countries to start programs on using clean cook stoves [DTIE]</li> <li>Support countries to strengthen national laws and policies that address trans-boundary air pollution, though amending existing regimes and/or developing new regimes [DELC]</li> <li>Organize capacity building activities in best practices in national law and policy regimes to prevent, reduce and control trans-boundary air pollution [DELC]</li> <li>Advisory services to governments and local authorities on air pollution policies and their effectiveness [ROs]</li> </ul>	the role of UNEP in promoting air quality [DTIE]  DTIE  With DELC, DEWA and the ROs  Support countries to reduce small PM emissions through introduction of low sulfur fuels  Support countries reduce vehicle emissions through introduction of cleaner/ more efficient vehicles policies and standards [DTIE]  support additional countries to reduce open burning of agricultural waste and residues [DTIE]  support additional countries to promote cleaner brick production (technology standards / licensing) [DTIE]  support countries to start programs on using clean cook stoves [DTIE]  Support countries to start programs on using clean cook stoves [DTIE]  Support countries to strengthen national laws and policies that address trans-boundary air pollution, though amending existing regimes and/or developing new regimes [DELC]  Organize capacity building activities in best practices in national law and policy regimes to prevent, reduce and control trans-boundary air pollution [DELC]  Advisory services to governments and local authorities on air pollution policies and their effectiveness [ROs]





### Implementation Plan Capacity Building

- Focus on reducing fine PM
- through vehicle emissions, biomass burning, industry,...
- But also other pollutants (eg lead)
- Through policy and law development, technology uptake
- Building on existing capacities and initiatives (CCAC, PCFV, etc)





Implementation Plan UN Cooperation

- Cooperation with WHO (and others),
- Regional coordination initiatives (Europe, Asia)





### Implementation Plan Assessments

- Focus on regional policy gap assessments
- To start with some regions first (Asia + Europe)
- And national law gap analyses
- Specific regional assessments (science-policy in Asia)
- Development of AQ SDG indicators
- AQ report back to UNEA based on national data





Implementation Plan Inter-governmental Programmes

- Build on global (Montevideo law) and regional (EANET - Asia) initiatives
- Develop common methodologies for technology assessment and measurements





#### Implementing the Resolution

- Interdivisional team
- New UNEP-wide AQ project
- Support regional assessments
- Ensure coordination and harmonisation of approach
- Collect data from governments
- Report to governments and UNEA
- Allocation of EF resources additional XB resources needed





### UNEP/UNECE Cooperation

#### UNEA Resolution 1/7 Strengthening the role of UNEP in promoting air quality

- improve air quality to protect human health and the environment
- strengthen cooperation on air pollution within the UN system,
- make air quality data accessible
- encourage Governments to addressing air pollution.

#### **Convention on Long-range Transboundary Air Pollution:**

- controlling and reducing the damage to human health and the environment
- Parties to cut their emissions of air pollutants.
- Brings together scientific collaboration and policy negotiation
- develop policies and strategies to combat the discharge of air pollutant





### UNEP/UNECE Cooperation

### Together:

- Collaboration on emission data,
- exchange information, consultation, research and monitoring,
- develop policies and strategies
- Share knowledge and information with other regions of the world.
- Invite Parties to join the CCAC on short-lived climate pollutants



## Thank you we welcome your comments.