

Cooperation under the UNECE Convention on Long-Range Transboundary Air Pollution

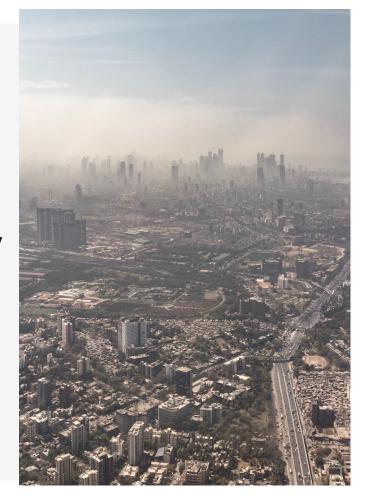
IBC on Environment and Climate Change workshop

Istanbul, Türkiye 12 September 2023 Carolin Sanz Noriega

Collective action since 1979 under the UNECE Air Convention



- First international treaty to deal with air pollution on a broad regional basis
- 51 Parties, 8 protocols, emission reduction targets for key pollutants, emission limit values
- Impact:
 - Emission reductions by 40 to 80 per cent since 1990 in the region
 - 600.000 lives saved annually, 1 additional year of life expectancy
 - Science-Policy Interface: Cooperative Programme for Monitoring and Evaluation of the Long-range Transmission of Air Pollutants in Europe (EMEP) and Working Group on Effects
 - Joint Task Force on Health Aspects of Air Pollution
 - Data: emission inventories, monitoring, modelling, effects



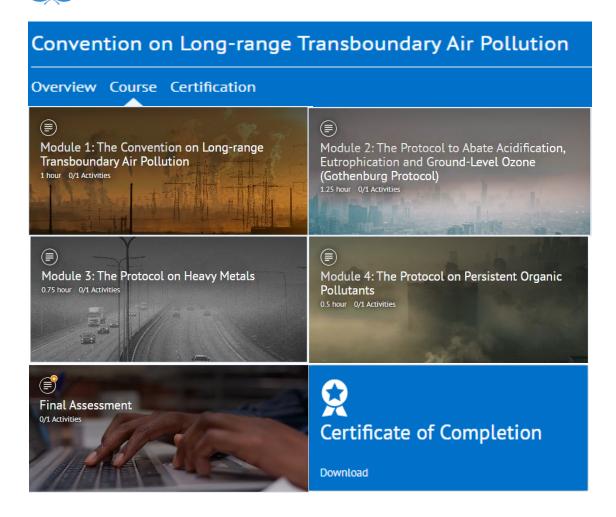
Capacity-building



- Support to emission reporting
- Support to national legislation analysis and national action plans
- (Sub)regional workshops on technical aspects in implementing the Convention (e.g. BATs), experience sharing



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E-learning







Capacity-building – how to



Assessment of air quality management system, challenges and needs:

- Exchanges at regular sessions of the Convention
- Capacity-building workshops
- Specific national assessments (legislation assessment)
- Emission reporting data and analysis
- Environmental Performance Reviews and UNSDCFs
- → Needs-based capacity-building activities
- Exchange, coordination and partnerships with other development partners

Capacity-building – future projects



- Emission inventory workshops (KG, AZ)
- Subregional GAINS model workshop for EECCA countries
- Subregional workshop on BAT implementation for EECCA
- UNDA project on accelerating clean air policies in Eastern Europe and Caucasus (together with UNEP)
- Integrated air pollution and GHG inventories in Central Asia
- UNDP-WHO-UNECE joint project on Air Quality for Better Citizen's Health in Georgia



Thank you! carolin.sanznoriega@un.org