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Federal Department of the Environment,  
Transport, Energy and Communications DETEC

**Federal Office for the Environment FOEN**  
Division on Air Pollution Control and Chemicals

# Personal views on future work for a better air quality

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# Building on the strength of the Convention LRTAP

- AQ is much better than 30 years ago !
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- Remaining challenges as listed in the EB decision 2010/18 of Long-term Strategy for the CLRTAP (ECE/EB.AIR/106/Add. 1 § 13 ) to ensure public health and ecosystems without harmful impacts.
- Demonstrate benefits of additional measures to the public;
- Close links between science and policy;
- A lot of well functioning tools to offer to other regions.



# After adoption of the 3 revised Protocols

- Fast ratification of the amendments
- Support for increasing ratifications through capacity building and bilateral action
- Regular reporting to check compliance.
- Monitor the achievements (emissions and concentrations decrease) and the success of the current legislation (recovery at the chemical and biological level) in a way to communicate to the public.



# Extension of source categories

- From LCP and road vehicle regulation to the more fugitive emissions sources like VOC in households products;
- Ammonia in agriculture and other sources under international regulation like shipping and aviation.
- AP policy is still necessary to address issues like reactive N, PM, HMs and POPs which are not covered by climate policy and important for human health.

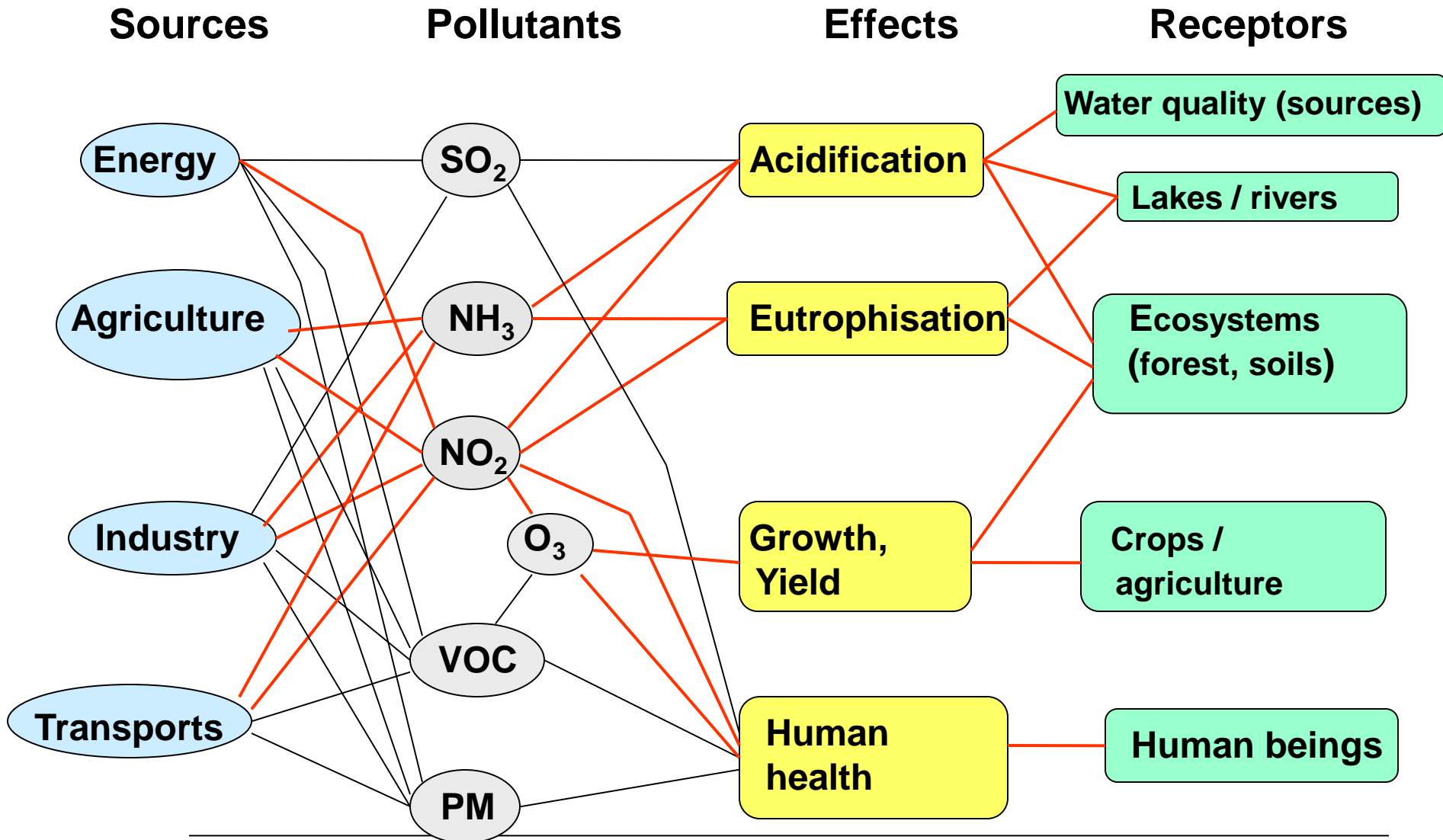


# Multi Pollutants / Multi Effects approach is still valid

- Importance of NH<sub>3</sub> from agriculture;
- Crucial to address BC/soot from diesel and wood burning for human health;
- Useful tools like IAM models available for CLRTAP, EU TSAP and GAINS for other regions.
- Common efforts and synergies between AP and CC;



# Air pollution on local, regional and long-range scale





# Outreach activities

- Delivered mainly by the scientific centers with due acknowledgement of the Convention LRTAP;
- Many things to offer and a lot of well developed tools;
- POPs and HMs emission inventories, monitoring and hemispheric modelling results available under the CLRTAP may also be useful for the Stockholm Convention and for the Minamata Convention.
- Addressed to regional organisations at the scientific and technical level;
- collaboration with countries outside UNECE is welcomed if countries/regions are « knocking at the door » and interested to commit themselves.



# Maintain the well established cooperation

- International cooperative actions based on collation of national research results and monitoring data with centralised international assesment.
- Long term work and monitoring is crucial to identify trends and recovery.
- We know what to do and it is now time to act!