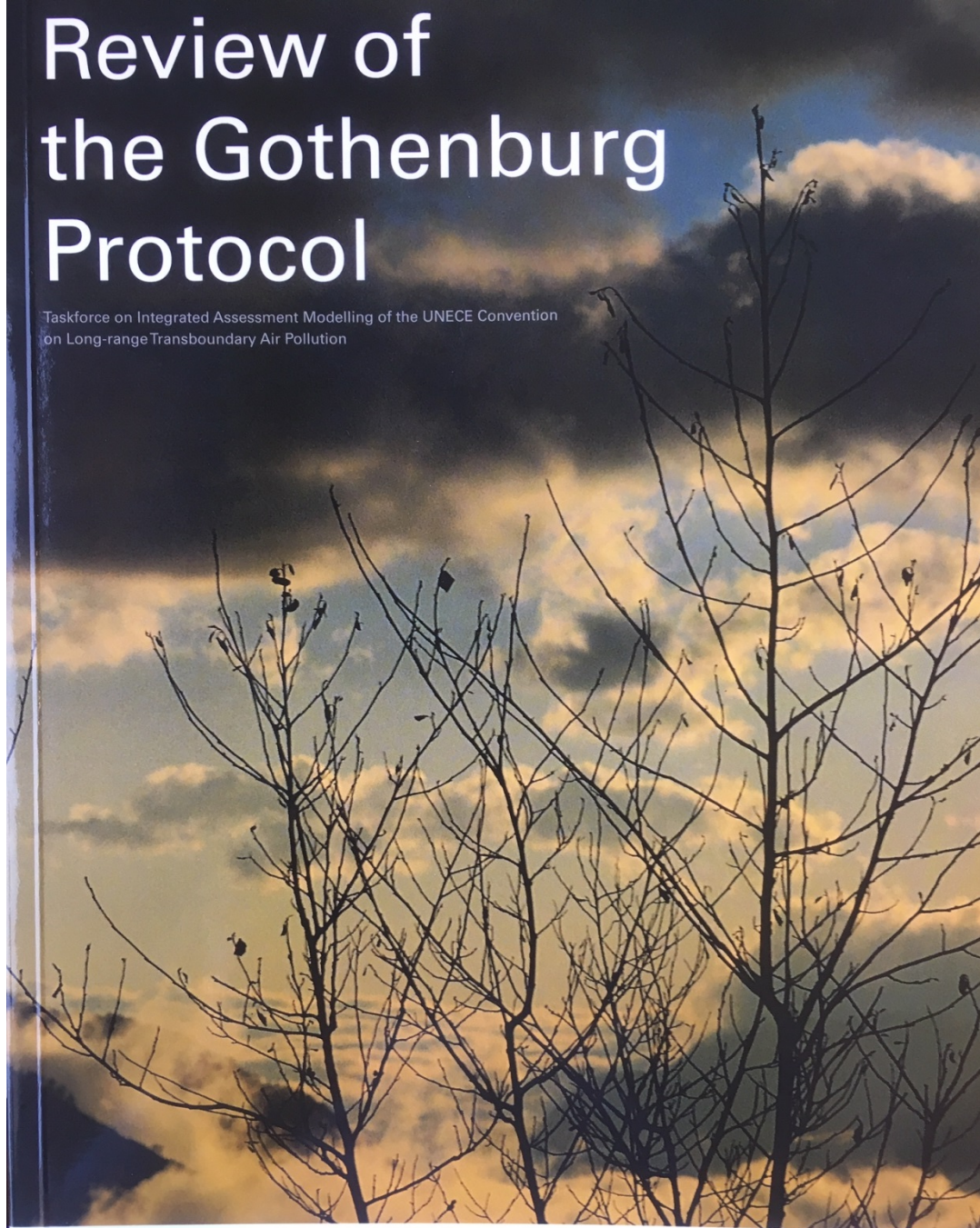


# Review of the Gothenburg Protocol

Taskforce on Integrated Assessment Modelling of the UNECE Convention  
on Long-range Transboundary Air Pollution



2007

# Process

1. Ratification of the amended Gothenburg Protocol (AGP)
2. Decision by the EB to review the AGP in 2020 -2021
3. Decision to additional policy actions in 2022

*The review process can consist of:*

1. A bottom up review by country of trends, measures and obstacles
2. A scientific review – what has been achieved, what are remaining challenges?

# Scientific review process

## Policy evaluation

1. Did the AGP change trends in emissions, concentrations and impacts?
2. Did/will parties meet the emission reduction requirements?
3. To what extent will we meet long term objectives for protecting health and ecosystems? What are remaining challenges?
4. Which sectors did or did not contribute to emission reductions?
5. To what extent were changes in exposure and impacts due to global developments, UNECE-actions or additional national or local measures?
6. To what extent were national benefits due to international action?
7. Which measures were most effective? Which cost-effective measures were not taken/are still available?
8. What policy lessons can be drawn from successes and failures?
9. ....

# Scientific review process

## Evaluation of the available science

1. Harmonisation of emission data (NO<sub>x</sub>/VOC, condensables)
2. More focus on morbidity and biodiversity (in addition to mortality and critical loads)
3. Special attention to the benefits of policy measures aimed at reducing emissions of BC, methane , ammonia and shipping
4. Special attention to the benefits of additional transboundary policies and global actions

# WGSR – 21-24 May 2019

- WGSR will make an inventory of review priorities based on the input of the parties
- EU-countries will discuss their priorities on 15 May