





- **1. Opening of the 26th ICP IM Task Force**
- 2. Approval of the agenda
- 3. Approval of minutes from 25th IM TF







4: Activities during 2017/18

- IM represented at 11 international meetings
- PC contributed to 2017 Joint WGE report
- 2 scientific papers
- Contribution to joint report on Hg
- IM participated in a joint coordinated exercise on dynamic modelling together with other ICPs







5: Work plan and future work priorities

- a) Reports to be prepared /finalized in 2018/19
- b) Co-operation with other ICP:s and organisations: e.g. LTER-Europe
- c) Ongoing and future research projects and cooperation
- **d)** General discussion: Future work under the Convention (Salar Valinia)







5a. Reports to be prepared /finalized in 2018/19 2018:

- Scientific paper on long-term trends in atmospheric deposition and runoff water chemistry of S and N compounds at ICP IM catchments in relation to changes in emissions and hydro meteorological conditions.
- Scientific paper on dynamic modelling on the impacts of future deposition scenarios on soil and water conditions in ICP IM catchments.

2019:

- Report on dynamic modelling on the impacts of deposition and climate change scenarios on ground vegetation.
- Scientific paper on the relationship between critical load exceedance and empirical ecosystem impact indicators







5b. Cooperation with other ICP:s and organisations

- The EU NEC directive
- UNECE activities
- LTER-Europe
- Participation in the European biodiversity monitoring system
- Initiatives from all ICP:s!







5c. Future projects and cooperation

The meeting is expected to discuss:

- inclusion of new tasks in the short-term or more long-term work-plan
- the role of ICP IM in relation to multi-effects evaluations and global change related topics, and how this work should be coordinated
- how IM can make further use of EMEP data







5d. General discussion:

Integrated environmental policy (5,6,7)

 Continue developing the multi-effect, multi-pollutant framework

- Ozone-nitrogen-climate-biodiversity interactions
- Further science and policy work is needed
 Communicate and cooperate with climate, biodiversity policies

Comparing WP and LTS

PRG recommendations

- Airborne effects of HMs and POPs, taking into account work under related global conventions (4)
- Empirical ecosystem research on doseresponse functions for ozone and nitrogen (6)
- Which links between climate change, carbon and nitrogen biogeochemistry and POP/HM biogeochemistry are most policy relevant (7)

Our WP

- Scientific paper on long-term trends in atmospheric deposition and runoff water chemistry of S and N compounds at ICP IM catchments in relation to changes in emissions and hydro meteorological conditions.
- Scientific paper on dynamic modelling on the impacts of future deposition scenarios on soil and water conditions in ICP IM catchments.
- 2019:
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Discussion

• Does we fullfil the recommendations from the PRG?

 Any ideas on relevant topics to put in our WP?

 Any ideas for cooperation with other ICP to adress issues related to biodiversity etc?







6. Financing/external applications

- Financed via national contributions and the Trust Fund.
- Some key actions of the EU Horizon 2020 framework programme are open for research proposals.
- The NFPs may report on any progress in this field.







7. Data submission and database status

Will be reported by Sirpa Klemola







8. Next task Force meeting

Main issue for ICP IM Task Force is if we want to continue to have joint TF meetings with ICP Waters.

If yes, decision on location will be taken by the joint meeting







9. Other business

10. End of meeting