



11-12 May 2017
Joint Eionet/TFEIP meeting
Krakow, Poland

Recent and on-going Eionet and EEA activities

Martin Adams

1: Informing policy implementation



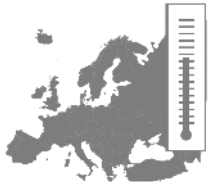
Air pollution,
transport and noise



Industrial
Pollution



Climate change
mitigation and energy



Climate change impacts,
vulnerability and
adaptation



Water management,
resources and
ecosystems



Marine and maritime,
fisheries and coastal



Biodiversity, ecosystems,
agriculture and forests



Urban, land use
and soil



Waste and material
resources

Air pollution, transport and noise team

Air emissions, air quality



Anke LÜKEWILLE
Project manager - Air pollution



Federico ANTOGNAZZA
Project manager - Air pollutant
emissions mitigation



Alberto GONZÁLEZ ORTIZ
Project manager - Air quality
data and policy assessments



Michel HOUSIAU
Project manager - Air quality
data reporting and assessment

Recruitment in process
– seconded national expert
air quality

Transport, noise



Cinzia PASTORELLO
Project officer - Transport



Alfredo SANCHEZ VICENTE
Project manager - Transport



Diana VEDLUGAITE
Project manager - Transport and
environment reporting



Colin NUGENT
Project manager - Noise
reporting and assessments



Martin ADAMS
Head of group



**European Topic Centre
on Air Pollution and
Climate Change Mitigation**



EIONET

European Environment Information and Observation Network

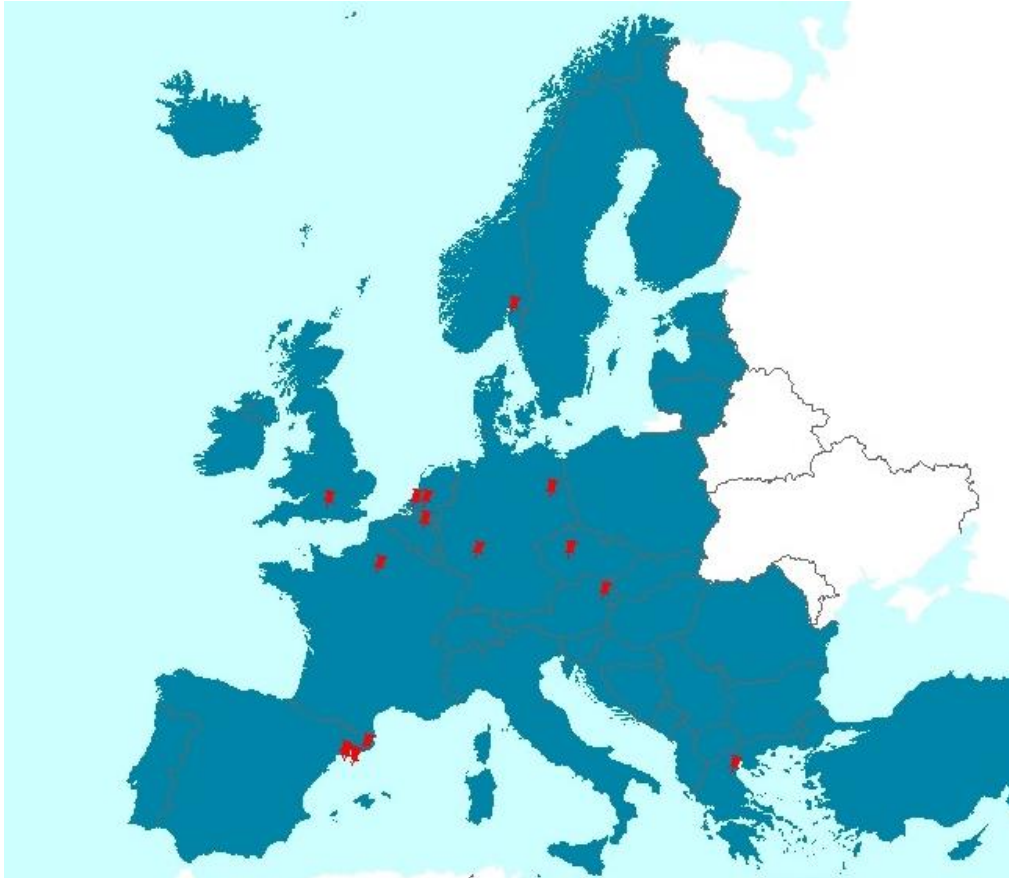
European Environment Agency



European Topic Centre on Air Pollution and Climate Change Mitigation (ETC/ACM)

A consortium of 14 European organisations, under contract to EEA.

The Netherlands Institute for Public Health and the Environment (RIVM) is the lead organisation



- RIVM
- Norwegian Institute for Air Research (NILU)
- Umweltbundesamt Wien (UBA-V)
- Czech Hydrometeorological Institute (CHMI)
- Öko-Institute
- Öko-Recherche
- Netherlands Environmental Assessment Agency (PBL)
- Aether
- Emisia
- Institut National de l'Environnement Industriel et des Risques (INERIS)
- Institute of Environmental Assessment and Water Research (CSIC/IDAEA)
- 4sfera Innova
- Universitat Autònoma de Barcelona (UAB)
- VITO

2017-2018: ETC review process and call for new ETCs

- The current ETC/ACM contract finishes at the end of 2018.
- A 'topic review' is performed by EEA before calls for new ETC consortia are published.
- The topic reviews identify areas of where new/changed support is required as a result of changes in EEA priorities, EU legislation etc.
- New ETCs are currently planned to be contracted for 2 years + 1 year extension i.e. from 2019-2021.



2017 ETC review and new procurement

Timeline:

- By autumn 2017: Topic reviews performed, and proposals for new ETCs, including draft Terms of Reference submitted to EEA's Management Board
- Dec 2017: EEA's Management Board is requested to adopt the revised ETC Terms of Reference
- Jan 2018: Launch of calls for new ETC consortia – EEA website
- April 2018: Close of calls
- April-May 2018: Evaluation of proposals
- June 2018: MB decision on the new ETCs
- Jan 2019: New ETCs start activities



EEA/Eionet 5-yearly evaluation

- In 2017-2018, the recent activities of EEA/Eionet will be reviewed
- This is the 5 yearly evaluation of whether the EEA & Eionet are 'fit for purpose'
- A public consultation will be held in second half of 2017. Eionet input will also be requested for the consultation.
- The evaluation is coordinated by the European Commission (DG ENV - COWI), following its Regulatory Fitness 'refit' approach:
 - Effectiveness
 - Efficiency
 - Coherence
 - Relevance
 - EU added value

Thank you

martin.adams@eea.europa.eu

eea.europa.eu/air

eea.europa.eu/transport

eea.europa.eu/noise

eea.europa.eu/industry



Air pollution, transport and noise

Processes

- Support to EU Air Quality, Fuel Quality and Noise expert groups/committees
- Support to LRTAP Convention, TFEIP, annual emission inventory reviews etc.
- Implementation of air quality 'e-Reporting' IT infrastructure, AQ IPR meetings
- Reporting from countries (air quality, air emissions, noise, CO₂ from vehicles, fuel quality)

2016 & 2017 publications

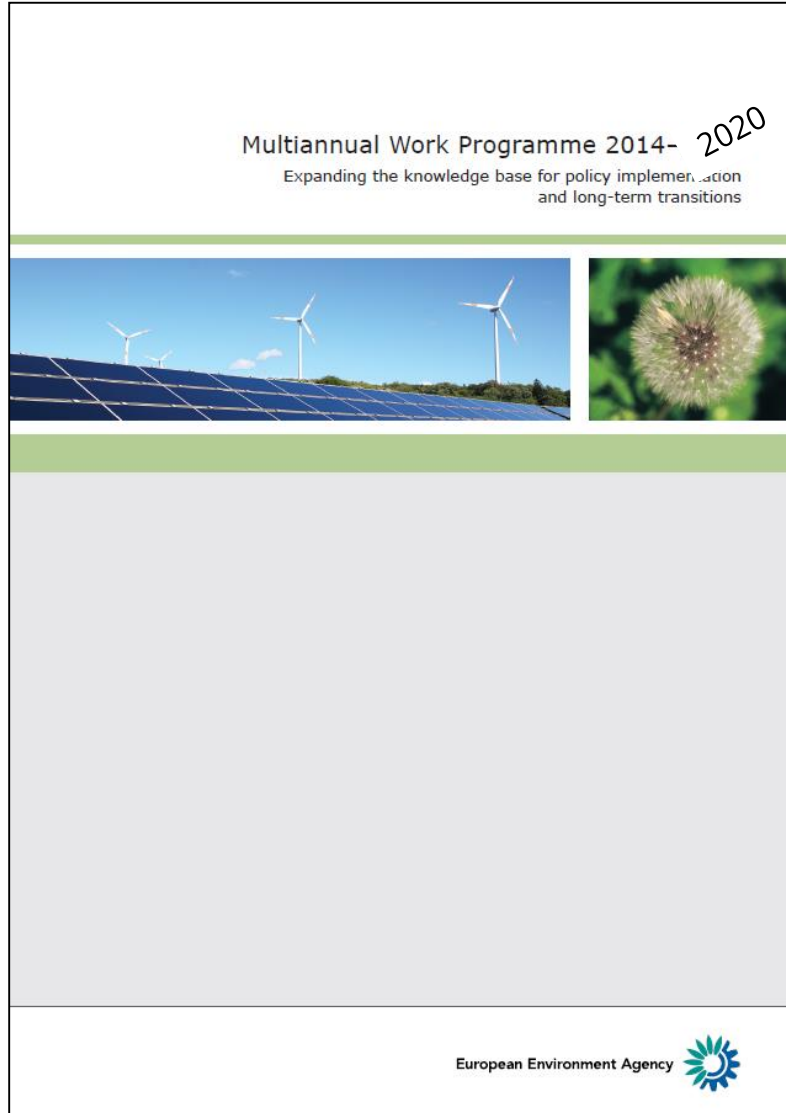
- Explaining road transport emissions
- European Aviation Environment report (jointly with EASA, Eurocontrol)
- NEC Directive status briefings (*)
- European Union emission inventory report under the UNECE LRTAP Convention (*)
- Noise quiet areas in Europe
- Non-expert guide to electric vehicles
- Air quality in Europe reports (*)
- CO₂ emissions performance of car and van manufacturers (*)
- Fuel Quality Directive – fuel quality monitoring (*)
- Annual Transport and Environment Reporting Mechanism report (TERM) (*)

Meetings

- 11-12 May 2017 EIONET/TFEIP (Krakow)
- 18-19 May EIONET Noise (Belfast, Northern Ireland)
- October EIONET Air Quality
- tbd EIONET Transport (EEA, Copenhagen)
- Expert workshops: COPERT5, AQ e-Reporting (x2)
- NECD and CLRTAP centralised reviews



Multiannual work programme 2014-2020



Supporting the developing policy framework

Strategic Areas

- 1. Informing policy implementation**
2. Assessing systemic challenges
3. Knowledge co-creation, sharing and use
4. EEA management

Delivering the MAWP 2014-2018

Objective

To support and inform policy development and implementation in the areas of air pollution, transport and environment and noise by means of data, information/indicators and assessments.

Specifically:

- to collect, process, quality assure, store and disseminate historical and where possible up-to-date (i.e. near real time) data underpinning these policies;
Data compilation, quality assurance, dissemination, international reporting (LRTAP)
- to support countries with the reporting of data towards the European Commission, the UNECE Convention on Long-range Transboundary Air Pollution (CLRTAP) and the EU Directive;
(datasets, dataviewers, maps, 'up to date' information etc)
- to adapt and further develop EEA information systems (e.g. Reportnet, databases, viewers) to accommodate anticipated changes in country reporting;
- to make use of Copernicus atmosphere services to support the EEA data and information products on air quality, including near real time data;
- to support countries and the European Commission with relevant analyses and compilations of the reported information and with direct policy support;
Policy support – European Commission & Member States, tracking progress to targets, indicators
- to track progress towards, and provide outlooks for, the achievement of targets as defined in relevant EU and international legislation, including the long-term objectives of minimising impact from air pollution and the decarbonisation of the transport sector;
- to produce integrated and targeted assessments of air pollution, noise and transport and environment, the impacts on human health, climate change and the environment and the effectiveness and contribution of measures to these areas;
Thematic assessments & reports, cross-cutting activities
- to increase knowledge and understanding of air pollution and climate change inter-linkages, pursuing an integrated approach to promote efficiencies and improved implementation.

