

Informal UNECE Air Convention TFIAM guide

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TFIAM list of common abbreviations

Please highlight any abbreviations missing to the co-chairs of TFIAM (Stefan.astrom@ivl.se)

Abbreviation	Explanation
ACAP	Arctic Contaminants Action Program
AGP	Amended Gothenburg Protocol (amended in 2012)
Airclim	The Air Pollution and Climate Secretariat
AMAP	Arctic monitoring and assessment programme
AQLV	Air quality limit values
BC	Black carbon
CACP	Centre for atmospheric & climate physics research
CBA	Cost-benefit analysis
CCAC	Clean air and climate coalition
CCC	Chemical co-ordination centre
CCE	Co-ordination centre on effects
CEIP	Centre for emission inventory and projections
CIAM	Centre for integrated assessment modelling (known as IIASA when presenting work not done for the air convention)
CITEPA	Interprofessional technical centre for studies on air pollution (France)
CH4	Methane
CLE	Current legislation scenario (assuming that all decided emission legislation remains in effect until scenario target year)
CLRTAP	Convention on long-range transboundary air pollution, preferably Air Conv.
CNG	Compressed Natural Gas
CO2	Carbon dioxide
COB	Cost-optimal baseline. An emission scenario that assumes the same emissions as in CLE but with emission control options implemented in a cost-effective order
CTM	Chemical transport model (a.k.a. emission dispersion model)
The Commission	European commission, not to be confused with the Convention
Condensables	Intermediate and/or semi-volatile organic compounds
The Convention	Within TFIAM: the Convention refers to the Air Convention
COP	Conference of parties (common in climate convention & UNEP Mercury)
EEA	European environmental agency
EB	Executive body of the air convention
ECCC	Environment and Climate Change Canada
ECE	United Nations Economic Commission for Europe
EEB	European environmental bureau
EMEP	Programme for monitoring and evaluation of the long-range transmission of air pollutants in Europe
EMEP SB	EMEP Steering body
EMRC	
EPA	Environmental Protection Agency
EPCAC	Expert panel on clean air in cities
ERIC	European Research Infrastructure Consortium (Lifewatch)
GAINS	Greenhouse gas – air pollution interactions and synergies model
GAW	Global atmospheric watch (under WMO)
GURME	GAW urban research meteorology and environment project (under WMO)
HM	Heavy metals (cadmium, lead, mercury)
HTAP	Task force on hemispheric transport of air pollution
IAM	Integrated assessment modelling
IC	Implementation committee
ICL	Imperial college London
ICP	International co-operative program
- Forests	International co-operative program forests
- Integrated Monitoring	International co-operative program integrated monitoring task force

- Modelling and mapping	International co-operative program modelling and mapping task force
- Materials	International co-operative program materials task force
- Vegetation	International co-operative program vegetation task force
- Waters	International co-operative program waters task force
IED	Industrial emissions directive
IIASA	International institute for applied systems analysis
IIR	Informative inventory report
IMO	International maritime organization
INERIS	French national institute for industrial environment and risks
IVL	Swedish environmental research institute
IVOC	Intermediate volatile organic compounds (condensables)
JRC	Joint research centre of the European commission
LNG	Liquid natural gas
LCP	Large combustion plants
LPS	Large point sources
LRTAP Convention	Long-range transboundary air pollution convention (a.k.a. CLRTAP and preferably Air convention)
LTS	Long term strategy of the Air convention
MCP	Medium combustion plants
Met.no	Norwegian meteorological institute
MFR	Maximum Feasible Reduction scenario. An emission scenario in which all available emission control technologies are implemented to reduce emissions as much as possible without reducing economic activities
MSC-E	Meteorological synthesizing centre – east
MSC-W	Meteorological synthesizing centre – west
MTFR	Maximum Technical Feasible Reduction scenario. Basically same as MFR
NDC	Nationally Determined Contributions (Climate Convention control scenarios)
NEBEI	Network of experts on benefits and economic instruments
NAPCP	National Air Pollution Control Plan
NH3	Ammonia
NILU	Norwegian institute for air research
NIVA	Norwegian institute for water research
NMVOC	Non-methane volatile organic compounds
NOx	Nitrogen oxides (no and no2)
NTCF	near-term climate forcings (~short-lived climate forcings / short-lived climate pollutants)
OC	Organic carbon
PAH	Poly-aromatic hydrocarbons
PBL	Netherlands environmental assessment agency
PI	Principal investigator
PM2.5	Particulate matter with an aerodynamic diameter of <2.5 µm
POD	Phyto-toxic ozone dose
POP	Persistent organic pollutants
PRG	Policy response group to the CLRTAP 2016 assessment report
RAINS	The regional air pollution information and simulation model (predecessor of GAINS)
RIVM	National institute for public health and the environment (Netherlands)
SAG	
SB	Steering body
SLCF	Short-lived climate forcings (~short-lived climate pollutants / near-term climate forcings)
SLCP	Short-lived climate pollutants (~short-lived climate forcings / near-term climate forcings)
SIA	Secondary inorganic aerosols
SO2	Sulphur dioxide

The organizational chart of the UNECE Air Convention

