

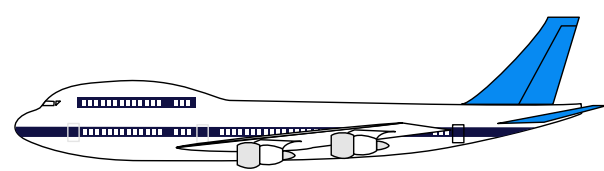
Stratosphere

Global impact

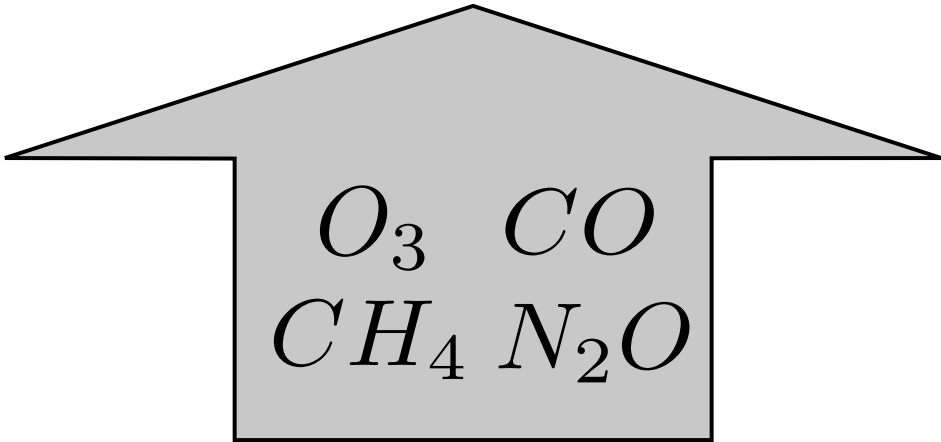
30 km

12 km

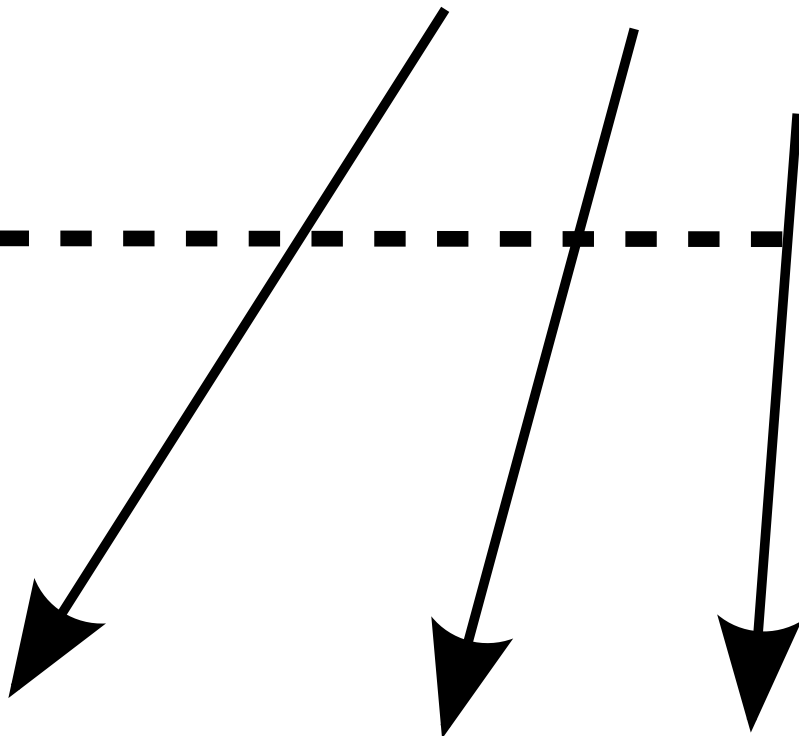
Troposphere



NO, VOC

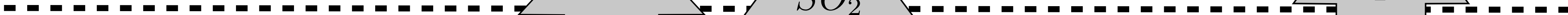


O₃ CO
CH₄ N₂O

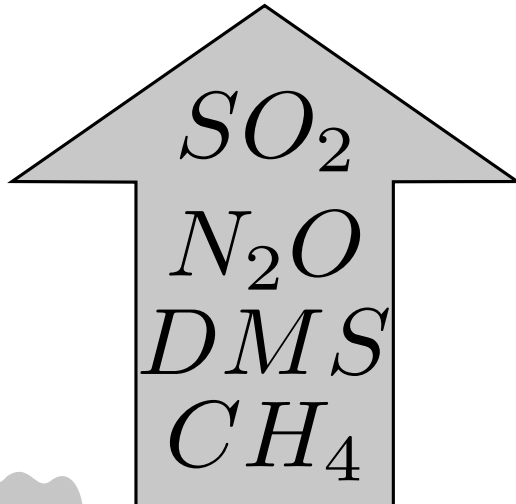


Photochemistry, transport and mixing

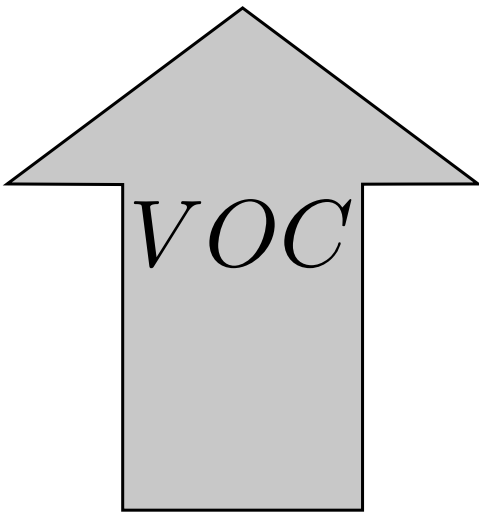
Wet and dry
deposits



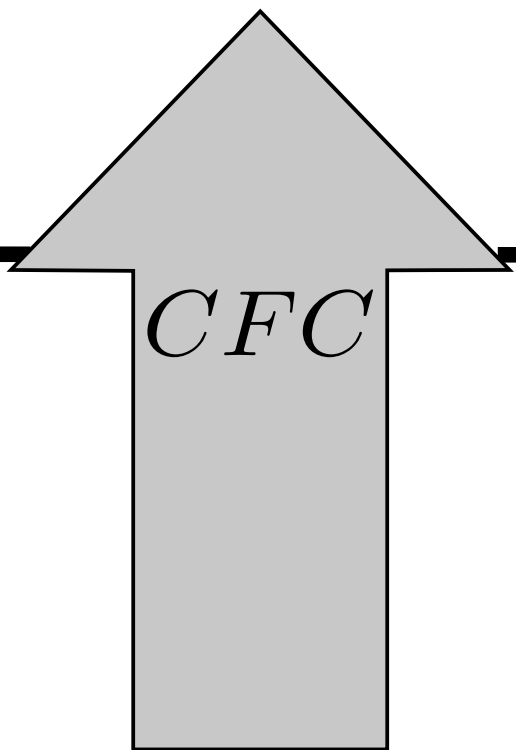
Boundary layer



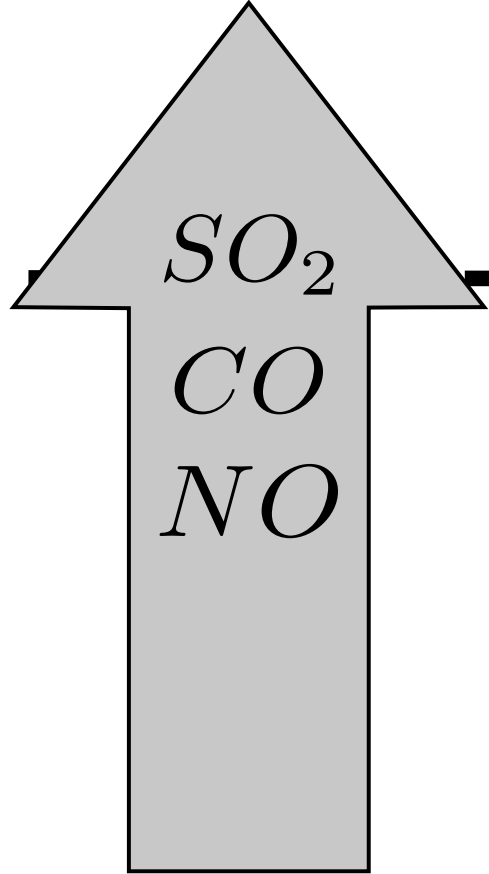
SO₂
N₂O
DMS
CH₄



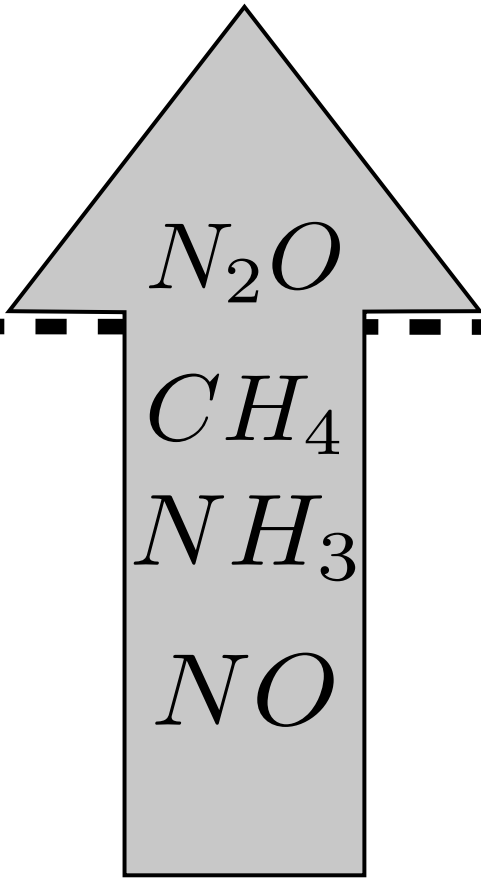
VOC



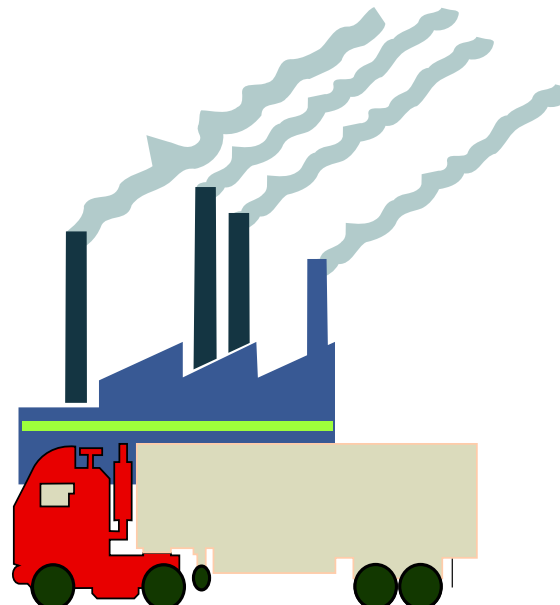
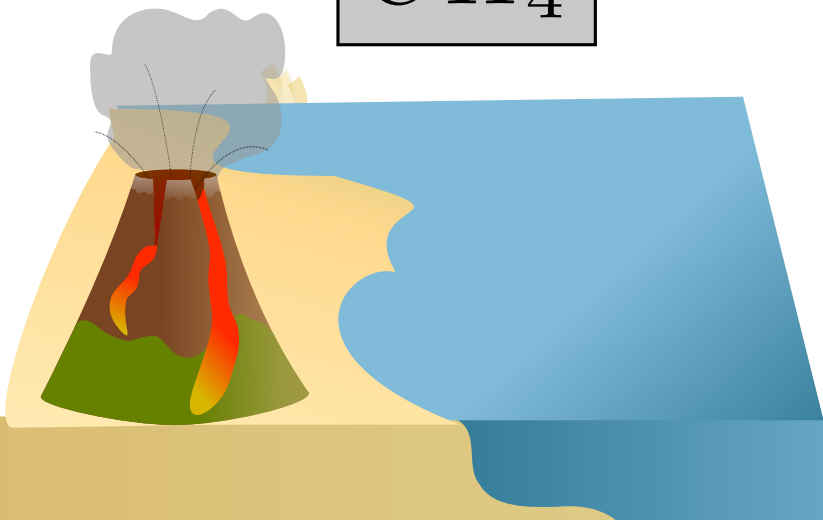
CFC



SO₂
CO
NO



N₂O
CH₄
NH₃
NO



Soils, oceans,
volcanoes

Vegetation

Urban
centers

Industry,
transports

Biomass
burning

Agriculture