

# GSE-PROMOTE.ORG

- Portfolio consists of 16 individual Services
- Grouping by Themes:
  - ◆ Ozone/UV Monitoring and Forecasting
  - ◆ Air Quality Monitoring and Forecasting
  - ◆ Greenhouse Gases Monitoring (Climate)

PROMOTE Portfolio	Atmosphere Pilot Service - Core Services							Downstream	
	EU Air Quality: Forecast	EU Air Quality: Assessment	EU Air Quality: Modelling of Scenarios	EU Air Quality: Inverse Modelling	Regional Sources and Sinks: Greenhouse gases and related tracers	Availability of Renewable Energy Resources	Global Monitoring/Forecasting: emissions, transport of trace gases, aerosols, clouds and GHGs	R&D	
Total Ozone Record							X	X	
NRT/Forecast Total Ozone Column							X	X	
Stratospheric Ozone Profile Record							X	X	
UV Information Service								X	X
Longterm Multi-Sensoral UV Record							X		
Air Quality Records		X						X	
Integrated Air Quality Platform for Europe	X	X						X	
Regional/Local Air Quality Forecasts									X
Desert Dust Awareness									X
Satellite-based Particulate Matter Demonstration Service									X
Pollen Concentration Observation and Forecast Service									X
Urban/regional AQ Assessment									X
Support to Aviation Control Service									X
Methane derived from SCIAMACHY					X		X	X	
CO2 derived from SCIAMACHY					X		X	X	
CO2 and CH4 sources/sinks apportionment via inversion					X			X	
Aerosols record service (AOD at 500nm, Aerosol Type)							X		