

# GEOmon and IMECC: Synergy or chaos?

Global Earth Observation and Monitoring (GEOmon)

- Atmospheric Composition
- Integrated Project
- 6.6 million
- Four years
- 38 partners

Infrastructure for Measurement of the European Carbon Cycle (IMECC)

- Atmospheric and terrestrial carbon cycle
- I3: Integrated Infrastructure Initiative
- 6.7 million
- Four years
- 30 partners

# History

**Mar 2005** IMECC submitted but not funded

**Feb 2006** GEOmon submitted and funded

**Jun 2006** IMECC funded

**Feb 2007** GEOmon starts

**Apr 2007** IMECC starts

# Common areas

- Near-real time CO<sub>2</sub>
- Solar FTS

# Things particular to GEOmon

- Anything other than CO<sub>2</sub>
- Much more work on outreach
- Much more work on data management

# Things particular to IMECC

- Terrestrial measurements
- Focused QC on CO<sub>2</sub>
- CO<sub>2</sub> isotopes
- Transnational Access

# Common Topics beyond Overlaps

- Data representativeness and model comparability
- Data presentation and long-term archiving
- Network optimisation
- Satellite validation