



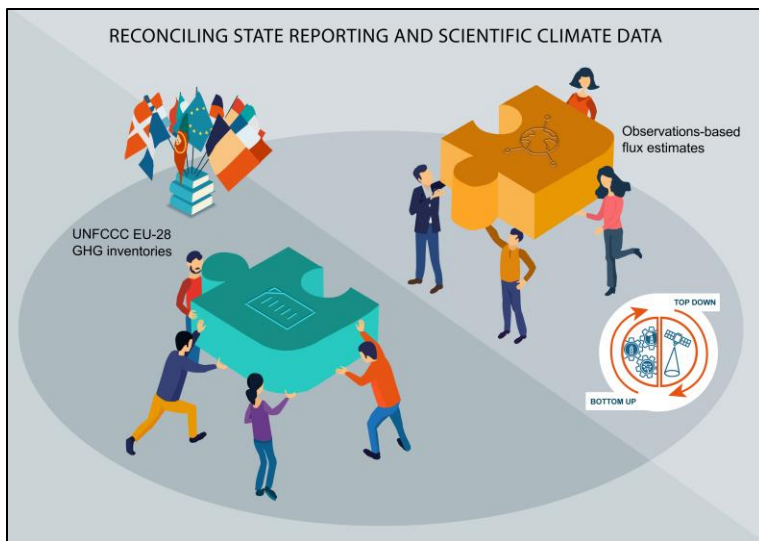
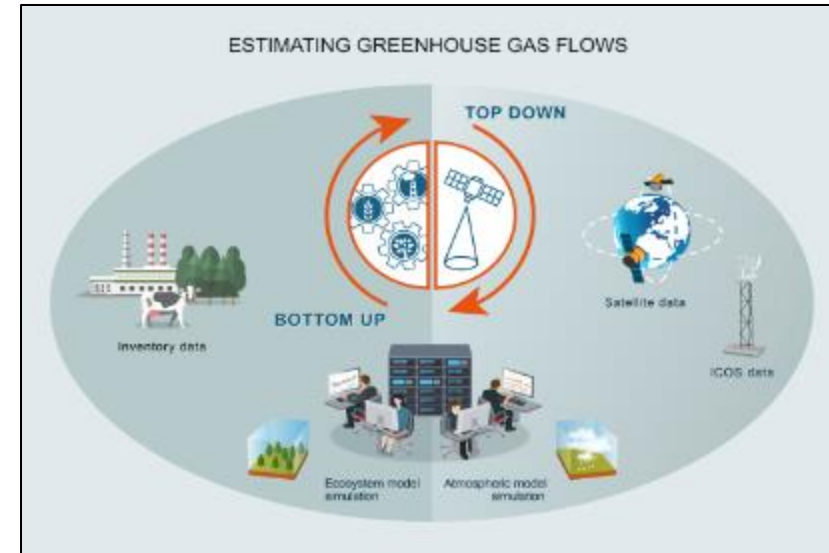
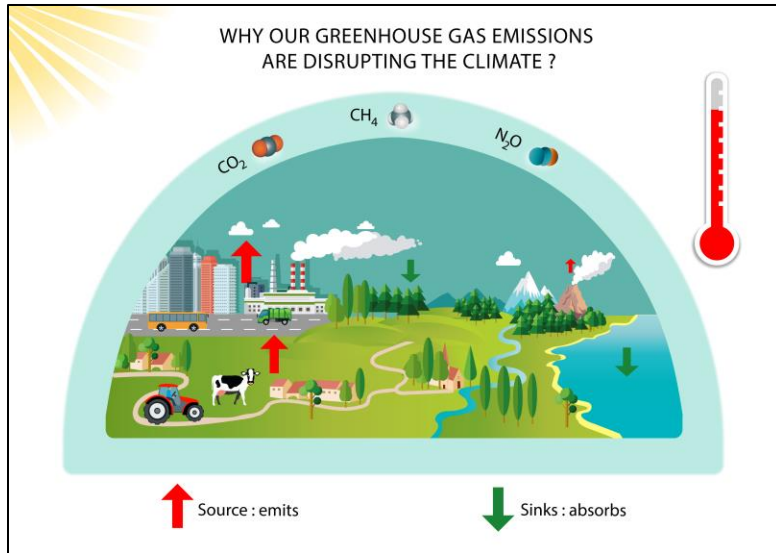
VERIFY:

Observation-based system for monitoring and verification of greenhouse gases

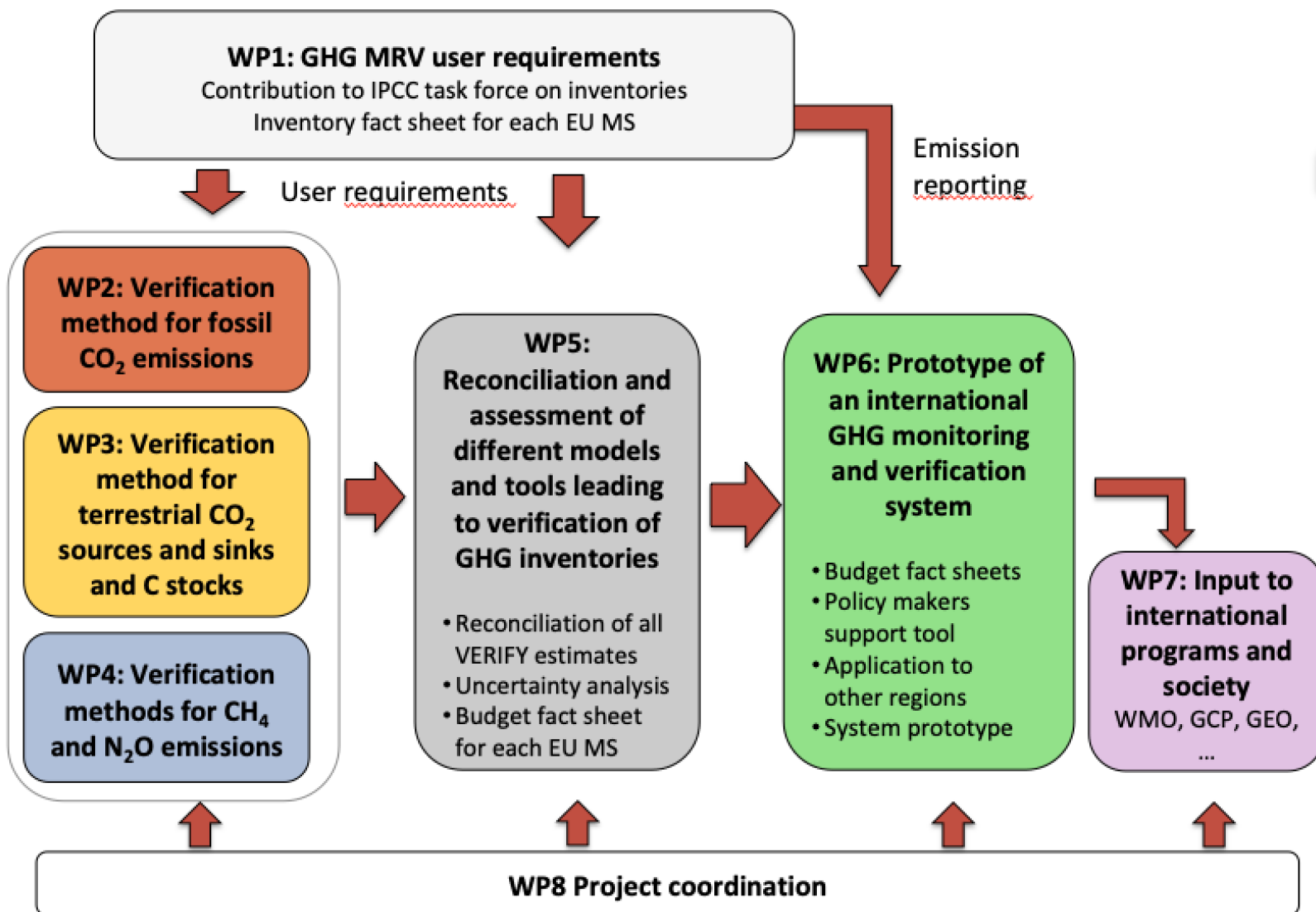
- Consortium of 40 institutes and inventory agencies
- Budget of 10 M€
- Designed to :
 - **Advance the methods** for quantifying GHG emissions and sinks
 - Facilitate the development of a GhG verification system for **practical use for policy and societal stakeholders.**



VERIFY: Observation-based system for monitoring and verification of GHG



- Estimate CO₂ - CH₄ - N₂O GHG fluxes at European country scales from bottom up / top down observation-based approaches
- Compare observation-based estimates with the reported fluxes by each country to UNFCCC





NETWORKING MEETING

Day 1: CO₂ fossil fuel

Objective: interaction between national inventory agencies and the scientific community

“Alternative methods for inventory verification: opportunities and limits”

AGENDA OF THE MEETING

13:05	Introduction: emission inventory bottom-up data/model requirements	Bernd Gugele, UBA Vienna
13:20	VERIFY latest synthesis results	Robbie Andrew (CICERO, Norway)
13:35	Why use verification tools for CO₂	Hugo Denier van der Gon, TNO
13:50	Tools for independent verification of CO₂	Paul Palmer, University of Edinburgh
14:05	Discussion	All
14:45	Wrap up	Greet Janssens- Maenhout, JRC
15:00	End of meeting	



HOUSEKEEPING

1. **Rename** yourself adding your affiliation *before* your name
2. Please mute your microphone: if you need to **intervene** or ask **questions**, use the “raise hand” feature *or* write in the Chat
3. Keep your **webcam** off – activate it only when speaking
4. Keep your mobile at hand, we will interact through Mentimeter (www.menti.com)
5. Follow up interactions → Google doc:

<https://docs.google.com/document/d/1c9JRQjMHy9OcZigf7mDpQFflJ3TDnHAhPbtzFdA-73U/edit#>