

CEOS/CGMS Working Group on Climate Greenhouse Gas Task Team 3rd Workshop

17 October 2023, 1-5pm CEST

ESA-ESRIN Room U & Virtual

Topic	Time (CEST)
1. Welcome, Introductions	13:00
2. Updates on Annex C Actions (10 min each):	13:10
a. Stakeholder Engagement (Mark Dowell, EC)	13:20
b. System Development Facilitation (Richard Engelen, ECMWF)	13:30
c. Calibration & Validation (Akihiko Kuze, JAXA)	13:30
3. GHG Cal/Val Networks	13:40
a. GHG Cal/Val Networks Sustainment (Jean-Christopher Lambert, BIRA-IASB)	
b. EUMETSAT's Cal/Val Support Strategy (Thierry Marbach, EUMETSAT)	
4. Updates on Annex C Actions (continued) (10 min each):	14:10
a. Operational Preparation and Training (Yasjka Meijer, ESA)	14:20
b. Sensor Development (John Worden, NASA/JPL)	14:30
c. L1 & L2 GHG Product Development (Ruediger Lang, EUMETSAT)	14:40
d. Flux Inversion Model Development (Kevin Bowman, NASA/JPL)	14:40
5. New Space Coordination (John Worden, NASA/JPL)	14:50
○ Development of evaluation criteria	
○ Supporting validation activities	
○ Climate finance	
6. GCOS IP Response (Yasjka Meijer, ESA)	15:10

Coffee Break	15:30
7. CEOS Deliverables (Yasjka Meijer, ESA) <ul style="list-style-type: none"> ○ CARB-23-01: Lessons learnt from pilot CO2 and CH4 products due Q2 2023 (June) – OVERDUE ○ CARB-23-02: Standards for uncertainty monitoring of flux estimates due Q3 (Sept) 2023 ○ CARB-23-03: GCOS IP response for GHG-related activities due Q3 2023 (Sept) ○ CARB-23-04: Update GHG Roadmap due Q2 2023 (June) – OVERDUE ○ CARB-23-05: New Space and GHG product development and standards setting due Q3 2023 (Sept) 	15:50
8. UKSA / NPL Auditing scheme for satellite-derived methane emissions products (Paul Green, Paul Palmer)	16:30
9. GHG Mission Portal (Stephen Ward, SIT Chair Team)	16:45
10. AOB <ul style="list-style-type: none"> ○ Next workshop plan 	16:50
11. Adjourn	17:00