

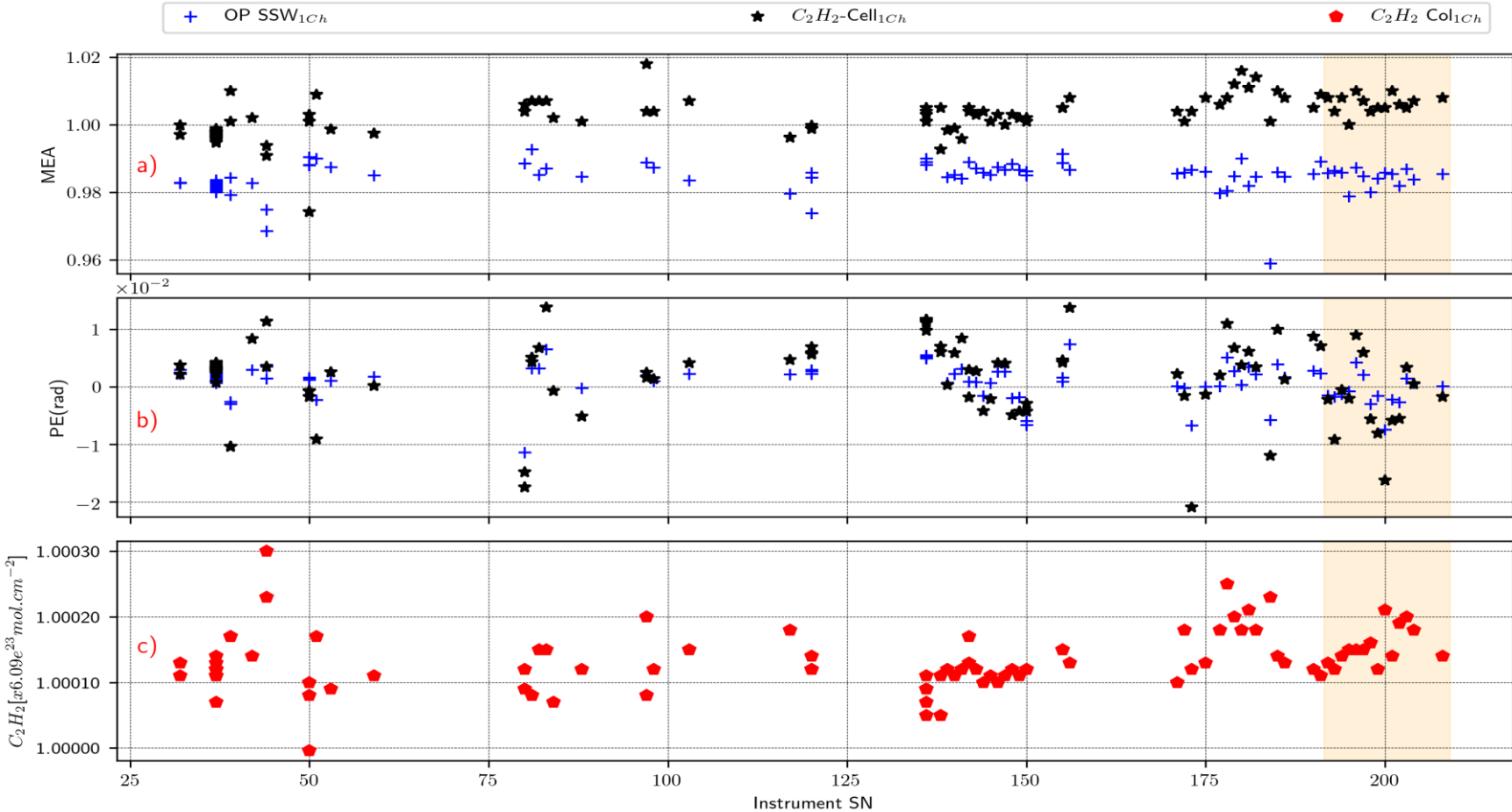
COCCON & EM27/SUN welcome



COCCON & EM27/SUN welcome



Greetings from Carlos Alberti, who unfortunately for VISA reasons cannot attend!



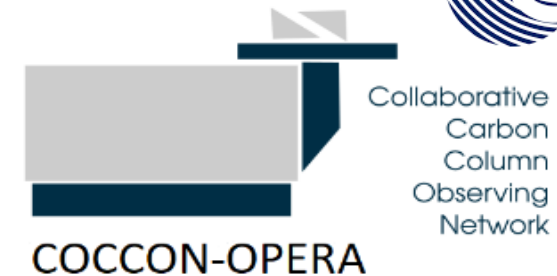
COCCON & EM27/SUN welcome



- Number of spectrometers growing quickly
- Numerous campaign activities (cities, coal mining areas, high altitude, ...)
- New activities (shipborne measurements, AOD retrievals, open path, ...)
- Permanent installations of arrays (e.g., TUM, UoT + EC, UK, France, Spain, ...)

COCCON functionalities enabled by ESA
(data processing, instrumental QA/QC, TS, ...):

- COCCON PROCEEDS I – III
- FRM4GHG + FRM4GHG2
- COCCON OPERA (2023 - 2027)



Cooperation with Bruker highly appreciated! (G. Surawicz & K. Loran)



COCCON & EM27/SUN welcome



- Wrapper for new PROFFAST ver 2: Lena Feld & Benedikt Herkommer (feedback & contributions highly valuable: TUM, Y. Té, UoW, D. Pollard, D. Noone, ...)
- Implementation of regular telecons (thanks to you all, JPL, B. Herkommer)
- Travel Standard: Even closer connection of TCCON & COCCON (B. Herkommer + TUM, TCCON partners):
 - ✓ Tsukuba
 - ✓ East Trout Lake
 - ✓ Wollongong
 - Tenerife
 - Paris
 - ...



COCCON & EM27/SUN welcome



In my feeling, TCCON + COCCON persistently demonstrate their impressive skills (see all those publications ...). We keep up with the increasing validation demands of current and future GHG space missions and we recommend ourselves as backbone of a validation infrastructure for these missions!

The upcoming dense TCCON & COCCON networks will provide essential datasets for constructing bottom-up GHG inventories on national scales.