Cross-calibration consensus forum

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What?

- ✷ Action initiated in 2016 IACHEC meeting

- ✷ A forum for dedicated discussion between the different working groups

- ✷ Utilise the collective experience of IACHEC to go beyond the WG tasks

- ✷ Attempt to understand the instruments as a whole

- ✷ Verify that WGs are consistent

- ✷ Ask and answer questions like:

  - ◻ How do the analyses of different types of objects look when put together?

  - ◻ Are the residuals btw two given instruments similar, independent of the object type? Should they be similar?

- ✷ Experts on the calibration of different instruments could try to understand the cross-cal patterns. Find and test different sources of calibration problems. (Complementary to Concordance Calibration, PyBLocks)

How?

* WG chair telecons in 2016

* Decided that Matteo and Jukka put together the published IACHEC results to get a full picture of IACHEC cross-cal status

* In practise, a meta-analysis of stack residual ratios (Matteo's and Jukka's presentations)

* **1) Do we have a consistent picture?**

* **2) How does the picture look like?**

* **3) If yes, how do we proceed towards understanding, what calibration component(s) of which instrument(s) should be revised?**