**AGENDA**

Meeting of the WMO Scientific Advisory Group for Greenhouse Gas Measurements,

Friday, 18 September, 2015, La Jolla, California, USA

**1.** Review action items from SAG meeting in Beijing, China (June, 2013):

**Action:** Brad will suggest new terms of reference before November, 2013.

**Action:** Ed writes a draft update of GAW Report No. 143 by late-summer, 2013 and submits it to SAG members for comment.

**Action:** Ed uses RRR process to determine observational requirements to address radiative forcing by LLGHGs.

**Action:** Armin to draft formal guidelines regarding commercial interests.

**Action:** Look at the tasks in the strategic plan prior to November for the CAS meeting.

**Action:** GAW requirements for metadata submitted to WDCGG.

**2.** RRR (rolling review of requirements): Sander Houweling is member of WMO GAW Task Team on Observational Requirements and Satellite Measurements as regards Atmospheric Composition and Related Physical Parameters that met in Zurich, August, 2015. (Sander (by telephone)/Ed)

**3.** GAW implementation plan. (Oksana)

**4**. Are changes to the Terms of Reference for SAGs necessary for the upcoming implementation plan? (Oksana)

**5**. Outcomes from of SSC meeting, particularly regarding local stations and what it means for SAG-GHG and our potential role in urban activities (a CAS priority) and cross-cutting across other SAGs. (Oksana)

**6**. How do we develop a mechanism for cross-SAG collaborations on the cross-cutting issues, e.g., assessing climate forcing across the SAGs? (Oksana)

**7**. As GAW develops a partnership with the agromet community, how do we incorporate GHG flux measurements into our work within the community of atmospheric measurements of mole fractions? (Oksana)

**8**. How does GAW work with contributing networks (e.g., AGAGE and TCCON, both represented on the SAG GHG? (Oksana)

**9.** Status of measurement guidelines for CO2. (Ed/Oksana)

**10.** IG3IS (International Global Greenhouse Gas Information System). (Ed/Oksana)

**11**. Discussion of issues involving the CCLs and other central facilities, including cooperative efforts with BIPM working groups. (Brad/Armin)

**12**. GHG Bulletin. (Ed)

**13**. Transfer of reactive gases WDC from JMA to NILU. (Koide)

SAG-RG now wants to move CO from JMA to NILU

**14**. Role of SAG in assessing data quality within GHG community. (Ed; general discussion)

**15.** Role of SAG in mentoring developing GHG measurement programs and developing a network suitable to meet scientific goals. (Ed; general discussion)

**16.** Tasks from GAW Strategic Plan (most are on-going).

**17.** Changes to SAG membership; process for nominating and appointing new chair and members. (Oksana)

**18.** Highlights from Congress related to LLGHGs. (Oksana)

**19.** We’ve been asked to review proposals, at least portions related to GHG measurements, by national measurement programs; should we formalize procedures for their acceptance as global or regional stations (or local, once this category is defined)? (Oksana)

**20.** Summary of the GAW data management workshop held in August, 2015. (Oksana, Koide)

**21.** Other issues not addressed above.