Summary of the 12/03/2015 PACE-IOP teleconference.

Present: Collin R., Emmanuel B., Paula B., Wayne S., Cecile R., Watson G., Jim S., Lorraine R., Zhongping L., Maria T,. Xiadong Z., Steve A., Derek G., Antonio M., Stephane M., Wesley M., and Jeremy W.

Written in the order of the agenda.

1. Update from HQ (by Paula B.): Year 2 funds became available only in Nov. Mission is moving rapidly to phase A, and accounts have been changing accordingly. When gate review pass, \$s will start counting against the PACE mission. Encourages us to spend what need to be spent ASAP.

Project is going through internal reviews sorting thorough the different options. Next phase is at GSFC next week.

While our studies are relevant and important, but if they are to inform decision making on designs, time is key. Schedule is for design confirmation in March and gate review in late spring/early summer. Pertinent input is needed/valuable.

2. Update from GSFC (by Jeremy W.): Little to add to Paula's update. Upcoming PACE-ST meeting will be a great place to share. GSFC got O(8) responses from industry + 3 more from JPL, NRL and APL. Would like to engage with ST and provide input of studies to conduct.

A discussion ensued and it was decided that Jeremy would share with us his perspective and input BEFORE the PACE-ST meeting so that people can start acting on it and so we can make time for ST-GFSC engagement in the agenda.

3. Update regarding PACE-ST meeting (Lorraine R.): Everybody should have gotten the email about the meeting logistics. If you did not please contact Lorraine R. AGU fall meeting: Olga K. is running a session on Tue on advanced measurement. Lorraine will present her PACE project as well as others.

4. Update form PACE-AC (Lorraine R.): Main thrust is in individual project. Major community effort spearheaded by Jacek C. and Pengwang Z. focuses on RT codes intercomparison. Currently focused on simplified cases. Lots of progress and learning there.

5. Database subgroup (Cecile R.): Database v. 16/17 is ready with IOP & AOP (available on ftp site). Removed deep data. Advertized again with IOCCG. Next datasets to add: SORTIE and SEABASS.

Discussion: is GSFC group interested in input on coastal imager from the PACE-ST. Antonio M. and Jeremy W. both stated that it is currently premature. Lets wait until a decision is made. Wait for options to narrow.

If groups of scientists want to lobby for the coastal sensors, that is their preview and they could circulate and submit a white paper. This, however, is out of the purview of the PACE-ST. It was made clear, however, that the ST, however is very interested in engaging GFSC providing input where it is needed.

Action item: Please provide Emmanuel and Lorraine input for ST meeting agenda.

Next teleconference: we will evaluate if it is necessary to have another telecom before the ST meeting.