

Summary of the 1/5/2014 PACE-IOP teleconference.

Present: ZP Lee, Paula B. Wayne S., Lorraine R., Cecile R., Watson G., Deric G., Stephane M., Dariusz S., Jeremy W., Steve A., Xiaodong Z., Susan C., Mike O., Lachlan M., Jim S., Mike T., Wesley, M.

Written in the order of the agenda.

1. 1st face-to-face meeting (Lorraine): a. 40 registered, 16 reserved room in hotel. Free parking to all (may need code). b. Will send out further logistical information. c. Lunch will be brought in on day Wed. & Thu.

2. Agenda. Paula wondered who will present SDT. EB (after meeting): if possible Carlos if not Emmanuel & Lorraine. Mentioned that Jack Kay may come.

3. Report from PACE-AC (Lorraine): Finalized objective documents. Working on two matrices: A. Where AC is now. B. Things that have to be done to improve AC. Has three working subgroups: a. Datasets for testing (hyperspectral, UV). Lead: Bryan F. b. RT-group- requirements for RT models (synthetic data), hyperspectral, angles, polarization. BRDF. c. Byproducts from AC for clouds and aerosols applications. Lead: A. Omar.

4. Two break out session were proposed to the upcoming IOCS meeting 6/15-18/2015 (Dec. 31st deadline). One (consisting of 3 sessions) about hyperspectral remote sensing and its applications (open +shelf ocean, coastal+inland). Another about uncertainties (two others were suggested). Work on AC was also encouraged in both.

5 . Report from subgroups:

IOP-methodology (Dariusz S.): Objectives circulated to all list. Extended invitation. Will update document.

Database (Cecile R.): Additional telconference took place. Table of datasets available circulated to team. Agreed to have data reported similarly to NOMAD. Will put a request to data on IOCCG site. Planning to publish dataset with all contributors as part of effort.

IOP-inversions (Jeremy W.): Document circulated. Going through revisions.

Field-methodology (Steve A.): Telecon planned for this week.

Uncertainties (Emmanuel B.): Objective document being circulated.

6. Other: Lachlan asked about Wiki/Website. Emmanuel mentioned the existing FTP site set by Bryan. If we agree that it is not sufficient, we will setup additional cyber infrastructure.