

Summary of the 9/15/2016 PACE-IOP teleconference.

Present: ZP, Lachlan, Jim, Wayne, Mike O., Susan C., Cecile R., Xiadong, Greg M., Maria T., Wes M., Jeremy, Stephane, Steve A.

Written in the order of the discussion.

1. HQ- PB is away, JW- called in soon after.
2. Zhongping L. – presented work on a new dataset using AOPs (Rrs and Kd) to obtain the spectra of absorption and backscattering. Takes into account angle of sun as well as correct for Raman in Rrs.
3. Jeremy W. – update – project is very busy with stuff of little interest to the general public. Upcoming: mission requirement review on 9/16-17 → demonstration to an external panel on design to cost outline. Outline requirements and plans for cost/budget schedule to meet requirements – Level 1- true mission success criterion. Instrument. Level 2 – A step deeper, SNR Level 3- engineering. Level 4 – testing. Requires preparation of a lot of documentation. Following the whole mission requirement and justify within the design to cost paradigm. Announcement of polarimeter opportunity – mid. Dec. Statement of work is currently at HQ. Ongoing dialogue for support of coastal imager from CSA and NRL. Full package has been put together regarding requirements and costs. Being iterated with HQ.

Regarding report on state-of-the-art inversion of IOPs:

Jeremy W.: Document is organized with initials for leads on the sections they promised – if you cannot do it, please say so and we will find somebody else.

Section highlighted in yellow- open to all to contribute (no lead identified).

Emmanuel B.: We should promote international coordination. In the case of the report we should make sure to circulate it widely.

Emmanuel B.: please send Emmanuel information if you are presenting PACE related work at Ocean Optics. He will collate it and provide it to HQ and other interested parties.

Regarding the meeting in January – Jim S. told us we would probably need to call the hotels for the special rate. DC area people should make flight reservation early.

Inauguration (1/20/17) may make it hard to book appropriate flights.

Next telecon: 10/13 /2016