

1. Name: PACE Dataset subgroup

2. Members:

- Emmanuel Boss
- Stéphane Maritorena
- Jeremy Werdell
- ZhongPing Lee
- Lachlan McKinna

3. Objective for 2015:

1. Review existing methodologies to assign uncertainties to:

- a. in-situ measurements.
- b. forward model output.
- c. inverse model output.

2. Provide examples (from peer-reviewed literature) on how such procedure are applied to problem of direct relevance to PACE.

3. Provide advise to PACE-ST members on how to compute uncertainties for the specific problem they are working on.

4. Identify gaps in knowledge of how to compute uncertainties to any component of the PACE-ST work.