

## Notes from the 12<sup>th</sup> IGAC Southern Hemisphere Working Group meeting, 11<sup>th</sup> September 2019.

### **Action items in bold.**

1. Logo voting results were declared. Clare has sent email to Megan requesting these logos.
2. The document summarising our activities this last year and plans for next year was approved by the members present.
3. Kathryn and Rebecca reported good progress with the biogenics section of the positioning paper. Clare has not worked on her section but could still achieve a basic draft by deadline. We decided to shift this deadline from September 30<sup>th</sup> to night before next meeting (sometime mid-October – to be decided by doodle poll below). No-one else volunteered updates on other sections. We decided that we will attempt to construct the paper with an overview of issues that impact the Southern Hemisphere with the available sections (that actually get written) as case studies.

**Action: Everyone wishing to be a co-author on the positioning paper should add in their draft sections (in whatever form they can) by this new deadline. Please add to the doodle-document:**

[https://docs.google.com/document/d/1TOY9Y\\_J1i0CnvZxBfm2yYpjafQGqTnrsPZRkQoci/edit#heading=h.6kcxk0jj8r9r](https://docs.google.com/document/d/1TOY9Y_J1i0CnvZxBfm2yYpjafQGqTnrsPZRkQoci/edit#heading=h.6kcxk0jj8r9r)

4. A decision was made that we would run an **IGAC Southern Hemisphere Twitter poster session** (similar to that run recently by iLEAPS). The plan is to run this virtual conference in the week running up to the IGAC 2020 conference in Manchester. We will offer prizes for the best posters and create a small judging panel from our members who attend the Manchester conference. We will announce the winners at the conference.

**Action: Melita and Clare to look for iCACGP and IGAC sponsorship to cover prizes.**

### **Actions still pending:**

1. The idea to try to link groups with excess capacity (e.g. instruments or computing) with groups who could benefit was discussed. It was decided that this would be better handled at the IGAC SSC level.

**Action: Clare** to take this to the IGAC SSC in October.

2. Idea of using our website to point to relevant measurement or modelling datasets for the Southern Hemisphere was discussed. There was some enthusiasm for this idea and Nicholas Huneas pointed out that there was an existing attempt to do this for South American air quality data from several countries. We should try to link to this also.

**Action: Clare** to discuss with Megan how best to do this, including formulating a template for key information.

3. Nicholas Huneas mentioned that the IGAC south American working group was meeting in early November (around the GEIA meeting 6-8<sup>th</sup> Nov) and suggested that we might try to connect with that group during their meeting via a video conference link.

**Action: - Nicholas** to look into logistics for this to occur.

4. **Action – ALL** - Please add published papers on the Southern Hemisphere atmosphere, to our library collection - see: [https://www.zotero.org/groups/2185852/sh\\_atmoschem\\_library](https://www.zotero.org/groups/2185852/sh_atmoschem_library)  
Also Don't forget that there is a google drive with the files including the activities document and the positioning paper

[https://drive.google.com/drive/folders/1Or\\_bY6wJOY5XdL1WrZfGFtnGklf8cl6N?usp=sharing](https://drive.google.com/drive/folders/1Or_bY6wJOY5XdL1WrZfGFtnGklf8cl6N?usp=sharing)

Here's the doodle poll for the next meeting : <https://doodle.com/poll/xq333ff7xrqfzulk>  
Please vote by Sunday 22<sup>nd</sup> September