

## Notes from the 22<sup>nd</sup> IGAC Southern Hemisphere Working Group meeting (Parts A and B, 6<sup>th</sup> July 2021).

A quick summary of points raised at the brief Part A and Part B meetings are summarised below:

- a) SH positioning Paper was submitted to *Elementa* on 1<sup>st</sup> July.
- b) There were discussions about the SH session within the IGAC virtual conference in 2021.

The session organisation committee consists of:

- 1) Clare Murphy (chair)
- 2) Pieter van Zyl (African rep)
- 3) Nicholas Huneas (South American Rep)
- 4) Jhonathan Ramirez Gamboa (Australasian Rep)

Main points are:

- We will likely have about 30 – 35 posters in our sessions.
- Probably about 24 early career scientists (ECR) presentations.
- We will run 2 x 1 hour poster sessions in gather.town.
- The plan is that we will split each session into two parts and therefore have about 9 “live” posters running at any one time.
- Each presenter will be asked to be at their poster for their designated half hour.
- We will assign a minimum of 3 volunteers for each ECR poster and timetable them for each 10 minute slot so that there should be someone discussing poster at most times
- The more volunteers we have the better **PLEASE VOLUNTEER** by emailing [clarem@uow.edu.au](mailto:clarem@uow.edu.au).

So far we have: Clare Murphy; Melita Keyword; Rebecca Buchholz; Nicholas Huneas; Scott Chamber; Kathryn Emmerson; Ruhi Humphries; Gustavo Olivares; Robyn Schofield; Pieter van Zyl;

- We will ask all **volunteers to pre-read their assigned posters** and come armed with questions.
- We have requested the following timeslots but have not heard back if we will get these times or not:
  - Part A: Wed 15<sup>th</sup> Sept 22:00 or 23:00 UTC = Thursday 16<sup>th</sup> Sept at 8am or 9am in Sydney, 7pm or 8pm in Santiago, 10am or 11am in Auckland and Midnight or 1am in Cape Town
  - Part B: Thurs 16<sup>th</sup> Sept 06:00 or 07:00 UTC = Thursday 16<sup>th</sup> Sept at 4pm or 5pm in Sydney, 3am or 4am in Santiago, 6pm or 7pm in Auckland and 8am or 9am in Cape Town
- There will be summaries of the presentations and discussion at the beginning of the side meeting.

c) Format of the side meeting

- Introduction to the IGAC SH working group and outline of how the positioning paper focused on these areas: biogenics; fires; air quality and southern ocean (Clare)

- Overview/Summary of presentations from our session: We need volunteers to summarise presentations from the sessions. So far we have an Australian heavy set of people – please feel free to volunteer by emailing [clarem@uow.edu.au](mailto:clarem@uow.edu.au)
    - Biogenics (Kathryn)
    - Fires (Rebecca Buchholz)
    - Southern Ocean (Ruhi)
    - Composition/Chemistry (Melita)
    - Air Quality 1 (Nicholas Huneas)
    - Air Quality 2 (Robyn Schofield or Scott Chambers)
  - Questions/Discussion – (questions to individual ECRs limited to pre prepared only)
  - Other topics for the meeting:
    - Demonstration of the Zotero library (Gustavo) including how to search for papers and how to add papers
    - What else do people want from this group
    - Leadership rotation plans
- d) Clare highlighted again the survey about IGACs searchable metadata database for different things relevant to IGAC activities and working groups – but survey is now closed (see: <https://www.surveymonkey.com/r/C88779M>)
- e) AOB
- (PEGUSUS support letter as requested by Paulo Formenti)

After each meeting we went to explore the TCCON meeting gather space to get a feel for it. The feedback was really positive that this makes for a great poster session.