



PAGES SSC Meeting Minutes

Hybrid, Bern, Switzerland and online, 30 May - 2 June 2022

Present: Ilham Bouimetarhan (IB), Ed Brook (EB), Eugenia Ferrero (EF), Aster Gebrekirstos (AG), Martin Grosjean (MG), Aixue Hu (AH), Elena Ivanova (EI), Fabrice Lambert (FL), Keely Mills (KM), Tamara Trofimova (TT), Paul Valdes (PV), Boris Vannière (BV), Liping Zhou (LZ), Marie-France Loutre (MFL), Sarah Eggleston (SSE), Chené van Rensburg (CvR), Leigh Martens Winiger (LMW), Gilles Marciniak (Future Earth) (GM), Mike Sparrow (WCRP) (MS)

Co-chairs: Willy Tinner (WT), Zhimin Jian (ZJ)

Minutes from past meetings [here](#).

1. Introduction

1.1 New to PAGES IPO

MFL welcomed several new IPO staff members.

1. Francesco Verde and Manuela Roten – Information Systems Coordinator
2. Ursula Widmer – Finance and Office Manager
3. Chené van Rensburg and Leigh Martens Winiger – in job share Communications and Project Officer
4. Gabriel Erismann – IT Assistant
5. Basil Davis – Guest Scientist

1.2 Outstanding items 2021

There are no outstanding items to be discussed other than highlighting that there have been very few SSC applications from North America compared to the number of active PAGES participants from this region. Also, broadening financial support is still valid.

1.3 Approval agenda 2022

Unanimous approval.

2. Funding

Discussed SCNAT and CAS funding and Future Earth reduced support (10,000 to 5,000 EUR). The estimated costs for the OSM will be approximately 30,000 USD. There is a significant budget carryover since very few workshops were funded over the last two years.

2.1 Future funding opportunities

Action: IPO to submit the SCNAT proposal for funding in June 2022. done

Action: PV to look into the Schmidt family foundation as a funding option.

Action: KM to reach out to UKRI.

Action: Re-visit and build relationships between Japan and Australia. (WT)

Action: PV to ask Eric Wolff to engage with the Royal Society to inquire if there are funding possibilities for PAGES.

3. Annual reports

PAGES currently has 17 working groups, plus the early-career network (ECN). Some working groups will sunset at the end of the year, while some have just started. SSC members, and working group liaisons, presented the highlights from the working group annual reports. Discussions were held, and feedback was collated for group leaders.

Action: All working group liaisons must provide feedback to their groups and cc the IPO.

Action: Write on the PAGES website that available funding will be limited for fast-track proposals. (PAGES IPO) done

3.1 Integrative activities (IA)

Thresholds and tipping points activity is moving slowly, and it's hard to know what to tackle next. There was a clear consensus that it needs to go forward but needs rethinking. The challenge is the same for the Extremes IA. Future Earth workshops are ongoing, and PAGES should actively seek collaboration with other Future Earth GRNs, for example.

Decision: Current integrative activities should continue.

Action: Additional activities such as early warning and data assimilation should be considered.

Action: Create commissions for ongoing activities, such as FAIR data, open science, inclusivity, and outreach. The scope and goals must be identified (MG, IPO).

Action: Further develop the integrative activities (PV, AH, PS).

Action: To find replacements for Ed Brook and Mike Evans. (PV, AH, PS) done

3.2 Endorsed and Affiliated groups

SSC liaisons briefly went over the groups explaining activities over the last year. Most liaisons had nothing major to report except that things are going well

(CarpClim, CCHRI, HDRG, PMIP, IPN). Some haven't even heard from or have little contact with the groups (CHN, PReSto). Others remain strong and are active (Varves WG, Historical Climatology, IPICS, ICYS, IODP).

PAGES will host four PhD students from DEEPICE in July 2023 who will be guest editors of a *PAGES Magazine* issue to be published in 2024. Also, a DEEPICE communication training program will be held in Switzerland in September 2023.

3.3 Data Stewardship Scholarship

All data stewardship scholarships seem to be running well. Many of the scholarships have started only recently, so there was little to report. The scholarships that are underway, such as CoralHydro2k and CLIVASH2k, are active and will soon have usable products.

4. New proposals

Fourteen applications were submitted: three for new working groups, one for a working group extension, three for workshop support, two for educational events, one for endorsement, and four for data stewardship scholarships. SSC members discussed the applications and provided feedback for the EXCOM.

Action: EXCOM members to include SSC feedback in the decision-making process.

5. Pilot projects and new initiatives

A few new initiatives were established over the last two years, such as the Inter-Africa Mobility Research Fellowship program 2021 (four grants), Latin America and Caribbean Fellowship Program 2021 (five grants), and the data stewardship scholarship (four). Some ideas were exchanged, including expanding the fellowship program to Southeast Asia, and creating an outstanding lecture series. Another topic raised was whether PAGES should have a long-term commitment in certain regions such as Africa. If so, it might be better to use the money to host a summer school in Africa in parallel with an organization such as INQUA.

Action: Explore the extension of the fellowship program to Southeast Asia. (MFL)

Action: Explore the option of a summer school in Africa. (IB, AG)

6. PAGES' vision

In response to the SSC's discussion in 2021, a short questionnaire was circulated amongst working group leaders to understand better how the working groups engage with PAGES and what are some ways to improve PAGES services/strategy.

Action: KM will share her organization's policy briefs. done

7. SSC & EXCOM membership

7.1 Second terms for renewal

Approved renewal of AG and LZ; EI chose to step down.

7.2 Nominations for the SSC (2023)

Shiling Yang and Lukas Jonker were recommended to join the SSC.

Action: MG will contact high-level scientists from US/Canada to see if they may be interested in applying to the SSC in the future.

8. OSM/YSM

8.1 Open Science Meeting (OSM) 2022

The 6th Open Science Meeting online was a success. There were 505 participants, roughly around the same as the 4th and 5th OSM held in-person in Zaragoza, Spain, and Goa, India. The online organization was challenging for the LOC and the SPC. Among the 505, 212 identify themselves as women; nearly 40% and a third of the participants were students. Around 20% were from low-income countries.

8.2 Young Scientists Meeting (YSM) 2022

This was a surprisingly great adventure.

There are many aspects to report on. It was a considerable amount of work.

Collecting the application was not hard work, but after organizing, it was. There were 12 different topics spread over the two days, but two times (morning and afternoon), and it meant another challenge to find individuals to moderate and lead the discussions. It was a very small (about 60 participants) and a relatively short meeting, only four days. PAGES IPO is not ready and willing to repeat the experience. The IPO is not the right body to organize meetings like this.

8.3 Next Young Scientist and Open Science Meeting

Action: Open the call for bids soon for 2025 (expressing interest). (PAGES IPO) done

8.4 Inclusivity Committee

The Inclusivity Committee (IC) presentation by CvR summed up. It included a brief introduction on what started the IC, who the current members are, the code of conduct, and the evolution of the IC since its beginnings in 2019 based mainly on an on-site meeting in Morocco, as opposed to the general discussion of inclusivity for all, at all PAGES events, both on-site and online.

9. Early-Career Network

TT presented an ECN update.

Action: TT will let CvR know when/if ECRs need a diploma or certificate for certain activities.

10. Magazine and Communications

SSE presented current and future magazine issues/volumes. The theme of the upcoming magazine is already decided. We have some room (very little) for a mini-section (ice core and young scientist meeting).

LMW presented an update of what has been happening in 2021-2022 in the communication department. Some key highlights were mentioned, such as the launch of the new website, the publication of the second volume of *PAGES Horizons*, the first online Young Scientists Meeting, the first online Open Science Meeting, new data stewardship, and mobility projects, and two new working groups were launched.

Action: KM will share knowledge from her organization with the PAGES inclusivity committee. done

11. Upcoming meetings and partner updates

11.1 PAGES SSC 2023

ZJ suggested Beijing, China, in late May 2023. All agree and will be discussed closer to the date.

11.2 WCRP 2023

What should be PAGES' presence at the WCRP 2023 conference in Kigali, Rwanda? Good to have a presence at WCRP in Africa. AG would be interested in presenting something.

11.3 UN Ocean Conference

Sofia Ribeiro and LMW are attending in connection with Future Earth.

11.4 AGU/EGU

Normally many working groups attend. Remind presenters to add the PAGES logo.

Decision: MFL to attend the next AGU and EGU.

11.5 INQUA Roma 2023

MFL is a part of the scientific committee for the INQUA Roma conference. She will attend this meeting.

11.6 OceanKAN inner-circle meeting

Decision: Financial support for AH to attend the OceanKAN meeting in Taipei.

11.7 WCRP update

It was pre-recorded by MS with follow-up questions.

11.8 Future Earth update

Presented by GM with follow-up questions.

11.9 Ocean KAN and CLIVAR

Ocean KAN has a strong connection to the UN Ocean decade.

An open question about whether or not PAGES should have a closer connection to CLIVAR?

Action: PAGES IPO to inform working groups

11.10 KAN risks

Both WCRP and Future Earth are joint initiatives and are very active. They organize seminars on learning from the past (i.e. paleo tropics). PAGES is connected but very loosely. They gave a PAGES webinar in April 2021.

12. EXCOM decisions

EXCOM decisions were summarized. All proposals were accepted except for one new working group (WG3).

12.1 Working Groups

Decision: CRIAS Working group extension accepted.

Decision: new Planetary Boundaries Working Group accepted.

Decision: new MARDI working group accepted.

12.2 Meeting support

Action: 2k Network and CVAS suggested a TSM.

Decision: PlioMioVar accepted.

Decision: DiverseK accepted.

Decision: Summer School on Speleothem Science (S4) accepted.

Decision: 54th Annual Meeting of AASP endorsed (no financial support).

12.3 Data stewardship scholarship

Decision: Varves Working Group accepted.

Decision: C-SIDE accepted.

Decision: CoralHydro2k accepted.

Decision: 2k Network accepted.

12.3 New SSC members

Decision: Shiling Yang and Lukas Jonkers will be invited to join the SSC starting January 2023.

12.4 New Liaison officers

CRIAS: MG

PEOPLE3000: LZ

Planetary Boundaries: KM

MARDI: ZJ

Q-MARE: IB

ICYS and IPICS: EC

IODP: KM

Action: MFL will put ZJ in touch with HDRG. done

Action: GM to revert to the SSC regarding the current status of natural assets.

End of meeting