Meeting Notes

IMBeR IPO-China and Chair Biweekly Meeting

27 September 2022, Tuesday

Diana, Gi, and Fang
(Kai was busy with Zoom testing with French colleague for the forum)

1. **Recap by Diana about the 2022 Future Earth (FE) Assembly Meeting 2022**

   - The FE Assembly took place on September 21-23, in Paris, with livestream participation. Opening plenary was open to the public. Presentations from Ocean Decade, IPCC, IBPES and from each reservoir, i.e., land, ocean, mountain, and river. Overall, it was organised to a very high standard.

   - Diana Ruiz Pino (Chair), John Claydon (Executive Director) attended on behalf of IMBeR. Alice Newton (Future Earth Coasts), and Lynne Shannon (IBPES, IMBeR SSC) also attended.

   - Ocean KAN IPO is housed at the Sorbonne University, same building as Chair (Diana). Chair and Ocean KAN (Linwood Pendleton, Executive Director) will schedule a monthly lunch meeting.

   - Roundtable discussions (questions on the screen) were organised after each plenary session. Topics around: how to think about the future / how to modify our science / what could be the strategy / to create a new world of sustainability / to share knowledge with the majority (politicians, enterprises, schools, etc.).

   - Diana observed ocean is a very small part in the FE, and pointed the need to develop more ocean science inside the FE, i.e., how to connect IMBeR (ocean oriented) with different GRNs (programs with other different reservoirs, i.e. land, mountain, atmosphere, river). Some connections could be climate change regulated by the ocean, high seas problems such as deep mining and waste dumping, HABs connected with the land, etc.

   - Diana highlighted the "ten facts about land systems for sustainability" (https://doi.org/10.1073/pnas.2109217118) , and proposed to produce similar synthesis in IMBeR, with common issues but solutions in diversity. To produce an article at first and then to produce more commutable material for public.

Action 1: Diana to send meeting agenda to IPO-China. Done.

Action 2: Diana to send a pdf of the ten facts booklet, if any. Done.

Action 3: Diana to forward IPO-China the assembly report and recordings if she receives any from FE. (Diana already asked, we are receiving before 30 October)

2. What does Chair want IPO-China to do?

- Administrative assistance
- Need to set up meetings with each regional programme and working group. Information on the website is rather limited.
- Need to motivate national contacts and to know the status of IMBeR-related science in their country and region (e.g., inviting them to the upcoming IMBeR meetings for next year).

Action 4 [High priority]: IPOs to set up meetings between Chair and every RP/WG in the coming months. Past information from RPs/WGs need to send to Diana before each meeting. Each RP and WG to develop one page with updated information on their goals, website, and resources connected to IMBeR.

Action 5: SSC to describe the required information from national contacts during the next SSC meeting, in order to evaluate what is happening in Asia/Pacific/Europe/Africa…

3. Future Strategy Group

- Gi received an email (September 15 and 16) about its next meeting and was confused.
- This sub-committees, should be included on the IMBeR website if it is to check the IMBeR science progress and develop strategy needed to move science objectives, could provide a way for others to contribute, if appropriate.

4. Planning of the next SSC meeting

- An in-person meeting in Paris in early February is proposed. A few SSC members may not join, but such absence is inevitable. Now all the science conference is held physically or in a hybrid manner.
- Date needs to be fixed first and then IPOs can prepare for the logistics. And IPOs to collect reports and prepare meeting documents as starting materials if directed.
- The dates of next meetings should be a separate agenda item.
- Recommendations from SCOR Review, was not included in the agenda of the SSC meeting last time, need to be addressed at the next SSC meeting.
- SSC will evaluate the progress of the RPs and WGs according to the 2nd bullet of the SSC TOR.

- Regarding the budget, RPs and WGs need to provide in their report the total funding they received from different bodies, how they distribute their received funding, why they need such funding from IMBeR, and how much do they need for the next year and to do what. US $7.5k per year appears not to be small compared with SCOR working groups.

Action 6: Diana to decide and ask IPOs to prepare the next SSC meeting.

5. **Updates from IPO-China and CLIOTOP Co-Chairs Meeting on September 19**

   - Texts to update on CLIOTOP website. Call for task teams and next CLIOTOP SSC meeting to review proposals.
   - Need Terms of References. The composition of their SSC members and the selection process need to be clarified. And nomination of new members needs to be approved by IMBeR Chair.
   - RP/WG related work should be in a more structured way in the future, i.e. reviewed by the Chair (Diana) and a relevant commette (to be discussed). And if agreed, to coordinate through each affiliated IPO.

6. **Updates on the application of the OCPC group to the ESA-FE Satellite proposal**

   - Co-Chairs scheduled to have a zoom meeting with proposal participants from Indonesia and Malaysia on September 30 to go through the proposal, with a focus on the local needs from the training session and its budget.
   - Appreciate to Diana for revising the proposal and issuing the supporting letter.
   - Proposal need to be submitted by September 30.

7. **Updates on the China-Europe Frontier Forum on September 28-29**

   - IPO-China works as the secretariat for the China side.
   - Diana was invited by Paul Treguer (Chair of the European group), and will attend some of the sessions.

8. **Updates on the PECS 2022**

   - Physics of Estuaries and Coastal Seas (PECS 2022) Conference will be hosted by SKLEC on October 24-28
   - IPO-China will join in the local organising team in October.

9. **Updates on the IMBeR-FEC CMWG Annual Meeting**

   - Online meeting in late October or early November, dates to be decided

- Diana will be invited to the meeting and if possible, to talk about the updates from FE Assembly and her perspectives on cross-GRNs, i.e. linking ocean with land.

10. Chair and IPOs: different ways of communication

- Chair meeting with two IPOs together, twice every month (proposed by Diana) or once every month (e.g., Tuesday, the fourth week of each month, proposed by IPO-China), to make decisions. Need agenda and meeting documents in detail, to be prepared prior to the meeting and sent by email. Regular updates from each IPO can be exchanged through emails. Of course, meetings can be arranged when there is a need to meet together in ad hoc basis. To serve in decision making process, agenda items need to be fully communicated well advance the meeting and allow opportunity for all participants to engage.
- Chair meeting with each IPO, bi-weekly meeting.
- Meetings can be skipped or shifted during busy days, or nothing important to discuss.
- Chat software could be employed when a quick conversation needed. Ocean Decade uses Slack. And this may reduce the need of formal meetings and resolve a lot of misunderstanding by the written communication only.

Action 7: to discuss tools for a faster conversation at the next Chair and IPOs meeting.

11. Chair and IPOs: Report circulation and archive

- The final version of report needs to be circulated and archived in .pdf format
- Google Drive is not useable officially in Sorbonne University. Only shared documents in google drive can be viewed by others. VPN in China not always works.

Action 8: Agenda for the next IPOs and Chair meeting: ways to share and archive documents. --- John set up IPO Portal on IMBeR website (John's email on October 7).

12. Open Science Conference in 2024

- Diana introduces her idea of possible options for Colombia and Kenya, so called sandwich organisation of conference. For Kenya, not only money, in-kind support, if any, but also resources and capacity building.
- With a short period of time (only one year left), the feasibility of such a cooperative proposal is doubtful.

- Budget for the past open science conference is needed: Did IMBeR/SCOR/FE provide money? Whether the conference mainly depends on the participation fee from participants? And how much money is needed in the planning stage.

Action 9: Key agenda for the next IPOs and Chair meeting: to discuss future major events.

Action 10: John to clarify the detailed budget information from the last open science conference. Done.

13. IMBeR presentation at SCOR meeting on October 5

- It was decided that John and Lisa develop the presentation to SCOR and Fang will prerecord it if there is sufficient time otherwise just present live. (Refer to meeting note September 6)
- After the China-EU forum and ESA proposal, Fang will work on holidays to prepare the slides and ask Diana to review.

Action 11: Fang to send draft slides to Diana and work with Diana. Done.

P.S.
Action in red color – high priority or to further discuss at next meeting

IMBeR IPO-China and Chair Biweekly Meeting

27 September 2022, Tuesday

09:00-11:00 Paris, 15:00-17:00 Shanghai

Zoom meeting link: https://us02web.zoom.us/j/89635197471

Meeting ID: 896 3519 7471

Password: 995 019

Provisional Agenda

Discussions:

1. Ratify the *Notes from the 1st IPO-China and Chair Meeting* (attached in email)
2. What does Chair want IPO-China to do?

Updates:

3. IPOs and CLIOTOP Co-Chairs Meeting on September 19 (please see the next page)
4. ESA-FE proposal to submit by September 30 (full proposal to be circulated soon before submission)
5. China-Europe Frontier Forum on September 28-29, website
6. PECS 2022 to be hosted by SKLEC on October 24-28 and IPO-China staff will join the local logistic team.
7. CMWG Annual Meeting to be held online in October or November

Meeting Documents

3. IPOs and CLIOTOP Co-Chairs Meeting on September 19

IMBeR IPOs and CLIOTOP Co-Chairs Meeting
19 September 2022
Draft Minutes

In attendance: Anne Lorrain, Heidi Pethybridge, Lisa Maddison, Fang Zuo

1. CLIOTOP budget

- There is US$ 8,000 CLIOTOP externally acquired funding in the budget. This can be rolled over from year to year.
- IMBeR annual contributions (US$ 7,500) cannot be carried across calendar year.
- Barbara Muhling is planning on attending the ECCWO5 Symposium (Bergen, April 2023) and thus could potentially present CLIOTOP. Co-Chairs want to know whether can book her travel and pay for things using the CLIOTOP budget this year. Lisa reminded that U.S. travelers should always use U.S. air carriers (or code-sharing airlines).
- SCOR prefer to have a budget in advanced. Fang asked if CLIOTOP SSC could develop a budget for the remaining 2022 and the upcoming 2023.
- Co-funding ECR with IMECaN has not happened yet.

Action 1: Fang to update the CLIOTOP budget with John, i.e. US$ 8,000 to roll over into the 2023 calendar year, and within the budgeted US$ 7,500 in 2022 that may still have potential expenditure
Action 2: Fang to check whether can book Barbara's travel and pay for things this year.
Action 3: Fang to send SCOR Reimbursement Form with reimbursement instructions with highlighted to Co-Chairs. Sent with this minutes.

2. Administrative assistance from IMBeR

- Distributing the *Call for CLIOTOP Task Teams* – usually sent to a CLIOTOP distribution list of people who have been involved in some way previously, a wide enough network considering a relatively small pool of funding.
- Anne and Heidi will send out the Call to the CLIOTOP list. Probably they will receive around ten proposals as the past, and that should be manageable. Fang will be copied to the email and is always there to help reduce the administrative burden for the Co-Chairs.
- Think better to use the IMBeR biweekly e-news, monthly newsletter (to release at the end of each month) and social media (daily) for CLIOTOP output and activities.

Action 4: Fang to send the emails of those who participated the CLIOTOP session at the IMBeR West Pacific Symposium 2021.

3. Updating CLIOTOP website

- Fang and Kai Qin (web assistant) can help to change the website as desired.
- Past task teams all ended in 2020. Introduction should be more generic. These need to update before the Call goes out.

- Change contact person from Joel to Anne and Heidi with email addresses.

Done.

- Lisa to check Guillermo's new email (gortunocrespo@gmail.com) and send to Fang. *Done.*
- Sebastián Villasante (SSC from Spain) is normally quite enthusiastic and sent a photograph quite recently.
- Annual report needed for IMBeR SSC meeting, and better to have a public version to upload on the website. Each task team could also publish annual report on CLIOTOP website.

Action 5: Fang to check with national contacts for Japan and Indonesia to get response from Takashi Kitagawa and Lilis Sadiyah.
Action 6: Fang to provide guidelines on how to search and filter CLIOTOP publications from IMBeR database.
Action 7: Heidi to check with Kylie Scales if there was any output from her task team.
Action 8: Heidi and Anne to send Fang the text for the website, and could send the content piece by piece if don't have enough time to do as a whole.

4. IMBeR events in 2023 and 2024

- IMBeR Open Science Conference 2024 (also titled as *Future Oceans 3*) – CLIOTOP will consider having a session rather than holding a separate 5th CLIOTOP Symposium.
- IMBIZO 7 – CLIOTOP could be part of any of the three workshop themes that address the IMBeR Grand Challenges.
- 2nd IMBeR West Pacific Symposium in late 2023 or early 2024 – CLIOTOP previously held a joint session with ICED lead by ECRs mentored by more established scientists. Link to the session report. Welcome a session proposal from CLIOTOP.
- Fang will update Co-Chairs with the progress of those events in due course.

5. Any other business

- Connect with IMECaN – Samiya should response soon
- IPOs and IMBeR Chair (Diana) have regular meetings. Representatives of IMBeR Regional Programs and Working Groups will be invited to the meeting (could be once a couple months) to communicate with Diana in conjunction with respective IPO. It could be useful when Heidi and Anne are more up-to-date with CLIOTOP.

5. China-Europe Frontier Forum on September 28-29

Online China-Europe Frontier Forum on Progress in Ocean Science and Technology
28th & 29th September 2022



This second edition is organised by the European Academy of Sciences (EurASc) and the Chinese Academy of Sciences (CAS) in association with IUEM-UBO is exclusively online and in English.
Led by Paul Tréguer (IUEM-UBO, France, EurASC) and Jing Zhang (ECNU, CAS), this event will see European and Chinese researchers speak on the following themes:

- Ocean-based climate action
- Big data management for ocean science and technology
- Digital Twins of the Ocean (DITTO) component of the Digital Earth Initiatives
- The Global Coastal Ocean

Please click here to view the full programme
Please click here to view the speskers' abstracts

Register here to access the online conference

Scientists from China, register here for the conference



Past Event

CAS-EurASc Frontier Forum on Marine Sciences and Technologies
20-21 October 2020, Online & Shanghai, China
Report: Jing Zhang, Paul J. Tréguer, Louis Legendre, China-Europe Forum on Progress in Marine Scienceand Technology, Journal of Chinese Science Bulletin, Volume 66, Issue 7, 2021, 707-708, ISSN 0023-074X.

IMBeR IPO-China provides additional logistics assistance to this Forum.

imber.ecnu.edu.cn imber@ecnu.edu.cn

Outreach data synthesis by September 26 late night:

截止目前，会议信息已通过以下渠道扩散，通过中方链接注册的人数为 559 人：

1、邮件

IMBeR Constant Contact 邮件系统（IMBeR 双周 enews、会议单独通知邮件）

IMBeR 中国联络网邮件（含 SKLEC 教工）

IMBeR 国内联络单位单独联系、并欢迎扩散

2、社交网络

SKLEC 学生微信群

IMBeR 国内联络单位的学生微信群、教工微信群

IMBeR Twitter

IMBeR IPO-China 微信订阅号

海洋学报中文版微信公众号

海洋学报英文版微信公众号

海洋知圈微信公众号

FEC 微信公众号

各海洋圈微信大群

3、网站

中国科学院地学部网站

IMBeR IPO-China 网站

秦恺

Re:Re: Frontier Forum - Webinar Zoom -

收件人：Xavier Divet,

抄送：paul.treguer@univ-brest.fr, 张经, 郑薇, 左芳

QK 00:01

隐藏

Dear Xavier,

As we disscussed just now in the test Zoom meeting room, I will be there tommorrow and assist you to test again. It seems your zoom system is more advanced than the one we used ealier.
Anyway, mannual draging audiences to be invited speakers could be a choice. I will consult the specialists from my side and let you know as well.
Thank you again for the time and efforts. See you tomorrow.

Best wishes,
Kai

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7. CMWG Annual Meeting to be held online in October or November

下面是被转发的邮件：

发件人: 秦恺 <kqin@sklec.ecnu.edu.cn>
主题: Fw:转发: IMBeR-Future Earth Coasts 陆架边缘海工作组 2022 年国际年会获批及会议总结要求
日期: 2022 年 9 月 19 日 GMT+8 17:04:16
收件人: sumeiliu <sumeiliu@ouc.edu.cn>
抄送: ghong <ghong@sklec.ecnu.edu.cn>, fzuo <fzuo@sklec.ecnu.edu.cn>

Dear SuMei,
As the forwarded email shown, the host application for *IMBeR-Future Earth Coasts Continental Margins Working Group International Annual Meeting 2022* has been approved. The official approval document will be delivered to us later.
The meeting date we applied is 27-28 Sept. We can change/postpone this date by submitting *application regarding changes* at any time. This can be done by IPO once you and other participants fix the date.
Best wishes,
Kai

-------- 转发邮件信息 --------
发件人："ltan@sklec.ecnu.edu.cn" <ltan@sklec.ecnu.edu.cn>
发送日期：2022-09-19 09:26:49
收件人："秦恺" <kqin@sklec.ecnu.edu.cn>
主题：转发: IMBeR-Future Earth Coasts 陆架边缘海工作组 2022 年国际年会获批及会议总结要求
FYI

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ltan@sklec.ecnu.edu.cn

发件人： cxu@ied.ecnu.edu.cn
发送时间： 2022-09-16 16:19
收件人： ltan
主题： IMBeR-Future Earth Coasts 陆架边缘海工作组 2022 年国际年会获批及会议总结要求

谈老师好！

IMBeR-Future Earth Coasts 陆架边缘海工作组 2022 年国际年会在系统上查到了获批的结果，特此告知。待会议正式批复文下达后，我再联系您领取。
另，在会议结束后两个月内，须提交相关总结材料，具体要求请查收附件。届时，请您将《在华举办国际会议总结表》、会议学术综述、会议照片、论文集元数据、到会国内外代表名单邮件发送给我们。
感谢配合，并预祝会议举办成功！

祝好！
许诚

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