|  | Action | Responsibility |  |
| --- | --- | --- | --- |
|  | Engage in a larger and broader value chain:  IPCC WG I  IOC regional levels  IPCC WG II on regions | D/GCOS  Carolin Richter | Ongoing/Done |
|  | Be more active in the IPCC review process:  GCOS review on IPCC special reports (on panel level, by individuals. Panel members to sign in actively in the review process and capture gaps and misquotations.  GCOS to submit as a group relevant information, someone will need to collect these comments. | GCOS Sec with Panel Chairpersons.  Valentin Aich to keep track on deadlines for reviews. | Done |
|  | Specific from IOC: GCOS to help designing the UN Decade of ocean Science for sustainable development 2021- 2030 | IOC GOOS Director with D/GCOS  Carolin Richter | Done |
|  | Follow-up on the UNEP offer of a staff to work with GCOS | D/GCOS  Carolin Richter | Done |
|  | Green Climate Fund – follow up. GCOS should submit on behalf of all 4 sponsors, which might be a big strength. | D/GCOS in cooperation with sponsors. | Done. GCF not interested in this kind of projects |
|  | WIGOS: develop guidance material for countries for national observation, have GCOS looking at it. GCOS as a key partner. | GCOS Sec with WIGOS PO  Caterina Tassone | Done |
|  | UNFCCC adaptation fund: Check on possibility whether every year the GCOS state should be reviewed during the UNFCCC conference. | GCOS Sec with UNFCCC Sec  Carolin Richter, Simon Eggleston | Done. |
|  | Recommendation to build upon bilateral cooperation.  GCOS to develop Guidance according to the GCOS guidelines. | D/GCOS  Carolin Richter | Regional workshop are in cooperation with other agencies.  Done |
|  | Consider what are the high key impacts products of GCOS and how it could deliver? How to impress policy makers? What are the core services that this program can provide?  Have case studies, and have it run through all levels. | GCOS Sec | Done  See Doc. “11b\_GCOS Objectives & Functionalities” |
|  | Continue to motivate host for SC to organize a national GCOS Science Day.  Record how China benefitted from GCOS and how GCOS helped on a political level. | D/GCOS  Carolin Richter | Done |
|  | Approved new ECV, Evaporation.  Community to be informed on web page, where online version can be found. Record on SC report. | GCOS Sec TOPC  Simon Eggleston | Done |
|  | Produce 54 fact sheets, one for each ECVs | GCOS Sec with new UNEP staff. | Done |
|  | ECV Requirement Definitions: Panels to be able to explain why this number has been chosen. The panels have different approaches to the ECV requirements.  Add this information to the on-line version of the table where a better definition is been made. Panel chairpersons to check if this description is clear. | GCOS Sec with all Panels | Ongoing |
|  | On membership:  Review criteria for calling in new members: Bending criteria in order to make the panel fit.  Open up to PhD and post docs for subject matter experts.  Identify the active technical experts.  Encourage Panel members to nominate people (say 3 names); they should Contact IGAC for suggestions on gender and geographic diversity search out in the community. Turn to GCOS focal points and GOS coordinators. | GCOS Sec with all Panels  Chairpersons. | Done  ToR for panel members.  Included in the agenda for SC-26 |
|  | Working with OSCAR: Can the implementation of the three panel requirements in OSCAR be harmonised?  GCOS panel representatives (from GCOS Secretariat) who can speak across the panel; provide guidance from OSCAR back to panels. | GCOS Sec to look for such a repr. | Ongoing |
|  | Joint TT on Metadata use of WIGOS. Invite a nomine of each of the panels to consider that. | GCOS Sec with Panel Chairpersons | Send the WIGOS Metadata standards to the 3 panel members for comments on whether this is applicable to their domain/variables. Share comments with GCOS Sec |
|  | TT on investigating the ToRs of OOPC with regard to delivering the physics to GOOS, but the more complex, and all-encompassing climate observations to GCOS: | GCOS secretariat with GOOS office, OOPC co-chairs | Redundant. There is no task team. Superseded by direct contact (see report from bilateral meeting) (Katy to provide) |
|  | Establish a Task Force on Observations for Adaptation:  analyse the UNFCCC process  Identify events to which we can contribute and at which can be called upon to explain GCOS input.  Discussion on future climate indicators  Possibly output could be a special report as an input – or on the climate indicators  Members: Sybil Seitzinger , Florin Vladu (as expert), Youba Sokona, Qinchen Chao, Stephen Briggs, Han Dolman, Michel Verstraete, Rodney Martinez (who has bene volunteerd in his absence as he is the chair of the CCl working group on societal benefits)  Draft charge for this group | SC Chairman / D/GCOS | Done |
|  | Draft GCOS Statement to SBSTA 47 | D/GCOS  Carolin Richter | Done |
|  | List of indicators agreed by SC25:  1. Surface Temperature  2. Ocean Heat  3. Atmosphere CO2  4. Sea Level  5. Ocean Acidification  6. Arctic (6a) and Antarctic (6b) Sea Ice Extent  7. Glacier Change | GCOS Secretariat.  Carolin Richter to communicate to WMO; Valentin Aich to work on the website and infograph | Done |
|  | • Build partnerships with relevant partners for regional workshops and synchronize with other workshops of partners like IPCC, GFCS, UNDP  • Share experience from early Workshops  • Strengthen the national coordinators  • Contact the group of negotiators, chair is from Mali.  • Committee African Climate Change.  • UNDP is waiting for scientific support.  • Establish at upcoming COP a contact.  • Contact Chair of the African Climate Change centre  • Inform Chair of LEG and ask for advice  • Contact EUMETSATs UFA  • Contact Asia-Oceanic User Satellite Conference | GCOS Secretariat  Simon Eggleston | Done |
|  | Look for skills which enables GCOS to submit the right project proposals. | GCOS Secretariat  Tim Oakley  Task Force | Open  Included in the agenda for SC-26 |
|  | WIGOS newsletter: GCOS article on the SC meeting | SC chairman and GCOS Secretariat | Open |
|  | CCl: 9-10 October 2017 @WMO, meeting on the statement of climate: ensure attendance  Raise issue of having a UNFCCC representative at the meeting in future? | GCOS Secretariat | Done |
|  | GOOS: GOOS Strategy: GCOS will asked to provide input to the GOOS strategy: | Michael Zemp, Sybil Seitzsinger, Sue Barrell, Johnny Johanessen | Done |
|  | Ocean Obs19: Engage with committees | Han Dolman | To report at SC 2018 |
|  | Interface GCOS and GOOS | D/GCOS  Carolin Richter | Done |
|  | Review space agencies response to the GCOS IP | Chair AOPC to share the draft with OOPC and TOPC, deadline 13 October 2017 | Done |
|  | Address to WG Climate: nominate a rapporteur on space matters to the GCOS SC | D/GCOS  Carolin Richter | Open |
|  | Land Obs System: what partnership should be covered on a strategic and what on working level? | SC Chair / DGCOS with SC members, by email | Open |
|  | Prepare Strategy document | D/GCOS  Carolin Richter | Done |
|  | Follow up on recommendation of communication strategy | GCOS Secretariat | Done |
|  | Web page: link into the major stakeholders and into the sponsors | GCOS Secretariat | Done |
|  | Develop a Tag line | GCOS Secretariat | Done |
|  | Continue fundraising: members, agencies, GCF | D/GCOS  Carolin Richter | Done |