

Intergovernmental Oceanographic Commission
Reports of Meetings of Experts and Equivalent Bodies

OBIS Executive Committee (EC-OBIS)

Third Session

Online
23-25 June 2020

UNESCO

Executive Summary

The third session of the OBIS Executive Committee (OBIS-EC) was held between 23-25 June 2020 as an online meeting and was attended by 22 participants (including 11 members of the OBIS Steering Group). The secretariat and the chairs of the various OBIS task teams and project teams were asked to report on the status of their activities of the 2020 work plan and the committee was asked to provide feedback and guidance on the further implementation of the work plan. The first half of 2020, and despite the COVID-19 pandemic, saw a lot of activities. OBIS celebrated its 20th Anniversary, it changed the name to Ocean Biodiversity Information System, the database passed the 60 million records milestone and new features related to data quality were added to the OBIS portal. The Communication and Outreach Task Team has done a major effort in improving the internal communication through organizing weekly check-in calls, exchange of information via Slack channels and a monthly newsletter. A consultant will be developing outreach material to help OBIS in better characterizing and visualizing the OBIS network and the activities and a new science officer will join the secretariat in September 2020. The year 2020 was supposed to be a crucial and busy year for OBIS and still a lot of the activities are either not yet started or are ongoing, such as the development of an online OBIS trainer certification course in collaboration with the OceanTeacher Global Academy, a platform for reviewing and selecting vocabulary terms, and further enhancements in quality control checks, including those related to taxonomic names. Through a renewed cooperation agreement we also envision a closer partnership with the Global Biodiversity Information Facility, which will benefit and strengthen our network. The annual OBIS steering group meeting will take place on 17-20 November 2020 as an online meeting.



Group picture of the EC-OBIS-3 session on 24 June 2020.

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Opening and adoption of the agenda

1. Mrs Martha Vides (SG-OBIS Co-Chair) opened the meeting and welcomed all the participants. Due to the COVID-19 pandemic and global travel ban, the third OBIS Executive Committee (OBIS-EC) meeting has been replaced by an online meeting of 2 hours each day from 23-25 June 2020 using IOC's account of the GoToMeeting video conference tool. Prior to the meeting, the OBIS-EC agreed to invite all the OBIS Steering Group (SG-OBIS) members to participate in the online meeting. The meeting was also recorded and the video files are shared with all members of the OBIS steering group. The meeting was attended by 22 participants, of which 9 EC members, 11 SG members and 2 members of the secretariat (annex). Apologies were received from Sky Bristol (SG-OBIS Co-Chair).
2. Mrs Vides introduced the agenda and time table. She explained that the meeting objective was to review and report on the status of the action items of the 2020 OBIS work plan. All participants were invited to raise additional topics for discussions, which were then dealt with during any buffer time in between agenda items. The participants were asked to raise their hand or use the chat box to intervene, and to not interrupt the speaker.

General discussion

3. Due to the uncertainty around COVID19, the OBIS-EC decided that the ninth session of the IODE Steering Group for OBIS (SG-OBIS-9) scheduled for 17-20 November 2020 will be held online and not as a face-to-face meeting nor should it be postponed until 2021. The main reason for not postponing is that we need to submit a 2021-2022 work plan and budget to the IOC Committee for IODE, and in addition the group felt that it is important to be able to report back on the 2020 activities and not lose momentum. The tenth SG session (in 2021) will hopefully be a face-to-face meeting again, which could be combined with a training session or hands-on workshop (IPT or R training topics were suggested).
4. The OBIS-EC discussed the issue with the remaining +200 “orphaned” datasets currently on the [OBIS secretariat node page](#), which are served from the no-node IPT, and which correspond to around 10 million records. These are legacy datasets which were submitted directly to OBIS during the Census of Marine Life period, or were served via DiGIR by the OBIS nodes, and have not yet been added to the OBIS node IPTs. Efforts were made to clean up this list during SG-OBIS-7, but the work was never finished. The problem is that currently nobody takes ownership nor responsibility over those datasets. They are also not published to GBIF. The OBIS-EC agreed that the OBIS nodes should review this list (see [Google spreadsheet](#)) before 31 October 2020. Any remaining datasets on the “orphaned dataset list” will then need to be reviewed on a case-by-case basis before the SG-OBIS meeting. The OBIS data manager reminded us that the list can also be viewed via the dataset search page at: <https://obis.org/datasets>. The OBIS mapper can also be used to filter data within your area of responsibility, e.g. for data from the orphaned list that fall within the UK EEZ see: <https://mapper.obis.org/?nodeid=310922b4-9d0c-4de1-92d7-9b442d34765b&areaid=247>.
5. The OBIS-EC requested the project manager to update and create webpages for all the OBIS task teams and project teams in collaboration with the chairs of the respective teams.

Status of the OBIS Work plan 2020

Action items	Status of activities (as of June 2020)
OBIS Executive Committee (OBIS-EC)	
The OBIS-EC is authorized to proceed with sharing the draft Letter of Agreement between OBIS and GBIF with the GBIF managing body, negotiating any changes to the text, and then	Letter of agreement has gone through several edits and negotiations with GBIF. It is near final now and the OBIS-EC members have been asked to review it before being signed by Martha and Sky along with Joe Miller from

<p>circulating for consideration and adoption by both OBIS and GBIF governing bodies before final signature. (Sky Bristol - lead)</p>	<p>GBIF. The OBIS-EC approved it without further comments.</p>
<p>The OBIS-EC is directed to submit an indication of full support for the global alliance for biodiversity knowledge (https://www.biodiversityinformatics.org/) and seek placement of the OBIS logo in the materials of the Alliance. (Sky Bristol - lead)</p>	<p>We are still trying to make this happen. Understanding is that things are a bit stalled on the “GBIC” pursuit.</p>
<p>The OBIS-EC is directed to plan and conduct an in-person meeting within six (6) months from SG-OBIS-8 to be held during the same week as the first meeting of the new OBIS Strategic Advisory Task Team.</p>	<p>Replaced by online meeting 23-25 June 2020, open to all SG members.</p>
<p>The OBIS-EC is directed to finalize development of the plan and application to change the name of OBIS to the “Ocean Biodiversity Information System” and present the plan for consideration and acceptance at the IOC Executive Council meeting in 2020. (Sky Bristol - lead)</p>	<p>The OBIS name change was adopted by the IODE MG in January 2020 and the Member States are informed on the name change through Circular Letter 2801. Japan informed us that the IOC data exchange policy will need to be updated at next year’s IOC Assembly to reflect the name change. The OBIS nodes are also requested to update their names and websites to reflect the change.</p>
<p>The OBIS-EC, with support from the OBIS Project Manager, is directed to explore, document, report, and propose action on new and innovative business sustainability models for OBIS to account for disparity between community requirements for services and available funding from current sources. This should include an environmental scan of potential funders and outreach to determine willingness to contribute directly to the OBIS Account within the IOC-IODE or other means and documentation of the funding criteria that will need to be evaluated for OBIS eligibility.</p>	<p>Sky Bristol has initiated a process to establish an engagement with a group in the US that provides consulting on sustainable business model strategies, specifically for projects that evolve from academic science roots. This should kick off by mid to late July and will involve two phases, the first of which will involve group and one-on-one discussions/interviews with OBIS-EC members, OBIS Node Managers, and others in the network to gather additional information and gain understanding of the total OBIS landscape.</p>
<p>OBIS Secretariat</p>	

<p>The OBIS Project Manager is directed to provide regular reports on activities of interest such as major management actions on behalf of the OBIS Network to the activities log in the OBIS metadata manager (metadata.obis.org). This should include events/activities at which OBIS should be represented but for which no personnel are available, publicizing these opportunities as a call for help across the OBIS Network.</p>	<p>Because Slack has been set up for internal communication, we can use this to provide updates and request support. For example, support was requested to present on OBIS at the GEO BON Open Science Conference 6-10 July 2020 through the event channel on Slack and Abby Benson kindly offered help in presenting on DarwinCore.</p>
<p>The OBIS Project Manager is directed to develop a budget tracking system that will provide high level accounting for project activities directed through this work plan, including those activities and actions agreed to by members of the Steering Group.</p>	<p>Not implemented yet. The budget that was allocated for the meetings (SG-OBIS-9, EC-OBIS-3 and the training course) are now allocated to hire consultants to help in developing communication visuals and the online training moodle course.</p>
<p>The OBIS Data Manager is directed to complete a roadmap and estimated cost for completing development and production release of the Small Data Entry Tool. Effort should be made to ensure that the development can continue to be conducted as an open source project. The roadmap will be evaluated by the OBIS Executive Committee and authorized dependent on funding and other resource availability.</p>	<p>Not implemented yet. Most work focused on implementing Quality Control (QC) flags, MeasurementorFact (MoF) and data downloads.</p> <p>After internal testing, the communications and outreach task team (COTT) should get enough time to prepare a release.</p>
<p>The OBIS Data Manager is directed to review and respond to the draft and final documentation of the data quality/fitness-for-use logical process and determine a roadmap for any necessary changes in the technical process carried out in the OBIS codebase. It is encouraged to break out the processing code as a standalone capability within the OBIS Tools package to enable application at the local dataset level in addition to the online processing pipeline.</p>	<p>Not implemented yet, but preparatory work has been done by breaking out the logic into a separate code library and exposing the quality flags through the API and R package.</p> <p>The QC issues are now also available through the OBIS datasets via the portal, but this could be further expanded. Pieter Provoost is asking for input on how this should look like.</p> <p>The OBIS data manager will update the OBISTools R package to reflect the new QC checks.</p>
<p>The OBIS Data Manager is directed to carry</p>	<p>Not implemented yet, but preparatory work has been done by indexing all</p>

<p>out research and development to provide the Measurement or Fact measurementType property as a search facet within the OBIS API and provide associated capabilities and documentation online.</p>	<p>MeasurementOrFact data (including those linked to events only) and exposing these through the API and R package. A demonstration will be provided at the GEO BON Open Science Conference. MoF search not yet implemented, not sure when this will be done.</p>
<p>The OBIS Data Manager is directed to carry out development and documentation work to ensure that all aspects of the OBIS API are exposed through online OpenAPI documentation to encourage and facilitate use. It is recommended that the API codebase be opened up as open source to enable co-development with members of the OBIS community or other interested parties.</p>	<p>The OpenAPI documentation is an ongoing process. Opening up the API codebase will require a very thorough code review. https://api.obis.org/. Pieter Provoost calls for collaboration and people can get access to the code repositories for co-development.</p>
<p>The OBIS Data Manager is directed to develop the roadmap and associated time/costs for a system to aid in matching simple values in the data model that lack an asserted identifier (e.g., scientific name, measurementType, etc.). The system will consist of a registry of values generated as data are processed through the pipeline and an annotation mechanism that allows different groups of experts authorized to assign practical mappings to associated identifiers from vocabularies adopted by the Vocabulary Infrastructure Project Team.</p>	<p>Not implemented yet. VLIZ/WoRMS is working on their annotated names list internally. As a temporary solution, the OBIS Data Manager has integrated the Excel version of this annotated list into the OBIS database. Annotation of occurrence records happens as part of the QC process.</p>
<p>OBIS Nodes</p>	
<p>The OBIS Node Managers are asked to reach out to their national IOC representative to highlight with them the importance of OBIS and to request their support in securing adequate operational funding for the OBIS Secretariat. Funding directed at OBIS priorities for which countries are willing and able to contribute may be provided directly to the IOC</p>	<p>The EC-OBIS requested the OBIS project manager to set up a survey to request input into the activities of the OBIS nodes listed in this section of the OBIS work plan, in order to report on this at the upcoming SG-OBIS meeting in November 2020.</p>

<p>special account for OBIS in the current operational model. OBIS Node Managers associated with an agency should also explore the ability and willingness of their agency to make an annual commitment to sustaining funding for OBIS.</p>	
<p>Facilitate introduction of OBIS Project Manager to local non-governmental interest groups that may be interested in supporting and/or partnering with OBIS (e.g. to sponsor local training courses).</p>	<p>To be reported on at SG-OBIS-9.</p>
<p>Promote OBIS social media presence by working with their institution's external communications resources to re-post OBIS items and/or generate new posts to highlight the value of OBIS.</p>	<p>To be reported on at SG-OBIS-9.</p>
<p>If necessary, build / increase networks: all node managers to identify potential data providers / partners within their countries to approach regarding data sharing with OBIS (depends on local context) including smaller institutes, organizations or consultancies (e.g. consult OceanExpert - but note that this list is not exhaustive)</p>	<p>To be reported on at SG-OBIS-9.</p>
<p>OBIS Node Managers are kindly asked to set up meetings with their respective representatives/delegations to the IOC Executive Council in advance of the IOC Executive Council in 2020 to share the value propositions of OBIS and secure support for the OBIS name change. This work will be supported by the activities of the COTT, OBIS Project Manager, and OBIS Executive Committee to develop briefing materials.</p>	<p>No longer necessary.</p>
<p>OBIS Node Managers are asked to establish</p>	<p>To be reported on at SG-OBIS-9.</p>

<p>contact with their Regional or other related GBIF Nodes to explore opportunities for collaboration, including data sharing from GBIF Nodes to OBIS and OBIS Nodes to GBIF, training opportunities, and data provider engagement.</p>	
<p>OBIS Node Managers are asked to establish contact with their respective IPBES focal points (https://www.ipbes.net/national-focal-points) to develop relationships toward how OBIS data and expertise can be contributed to the ongoing assessment process.</p>	<p>To be reported on at SG-OBIS-9.</p>
<p>As part of the OBIS funding review, Node Managers are asked to identify the cost of operating as an OBIS Node, including in-kind contributions and proportions of shared infrastructure and resources. This will enable the EC to assess the true cost of the network and can also be utilized to promote the exceptional value of the network to potential funders and partners.</p>	<p>To be reported on at SG-OBIS-9.</p>
<p>OBIS Strategic Advisory Task Team (SATT)</p>	
<p>The OBIS Project Manager and SATT lead are directed to recruit and organize the first meeting of the new Strategic Advisory Task Team within six (6) months of the SG-OBIS-8 meeting.</p>	<p>Because a face-to-face meeting is not yet possible and an online meeting is not preferred as a first get-to-gather event, Eduardo Klein proposed the option of a questionnaire to selected persons (from private, multilateral, scientific institutions) and to include a question if they are interested to remain involved in the future.</p>
<p>Non-profit organisation. In the last SG it was agreed that OBIS needs to find a different structure, alternative to IOC administration, to be able to receive and manage resources in a more agile and efficient way.</p>	<p>Some preliminary contacts were made and Sky Bristol mentioned the possibility to allocate some resources to further explore the possibilities with a consultancy group. No progress since Jan 2020.</p>
<p>OBIS Taxonomy Task Team (TTT)</p>	

<p>The TTT is directed to work with the WoRMS project to investigate how the list of non-matching names and their annotations can be exposed within OBIS, and to implement the most feasible solution to do so.</p>	<p>In progress - continuous task at WoRMS data management team (DMT). The OBIS data manager has received the Annotated list (see above). Inconsistencies are being cleaned up at VLIZ and an updated version will soon (by 15 July 2020 at the latest) be provided to OBIS. VLIZ is also building on a webservice to serve these annotations, which will be very helpful for OBIS.</p>
<p>The TTT is directed to conduct a six-month attempt to clean up the situation with missing taxonomic identifiers (LSIDs) and invalid names in source data. Results from this work will help determine next steps on how missing LSIDs can get into the OBIS data ingestion process in the quickest and most efficient way.</p>	<p>In progress. A new list of non-matching names - from the latest harvests - has generated over 38.000 non-matching names of which many could have been easily cleaned/matched by the node managers. The WoRMS DMT at VLIZ is urging node managers to give more attention to the quality of the taxonomic names because this is giving them a lot of extra work. Leen Vandepitte is proposing to develop a strategy of “who does what” with regards to taxonomic QC.</p>
<p>OBIS Capacity Development Task Team (CDTT)</p>	
<p>The CDTT is directed to develop a process for characterizing the data processing and management workflows of each OBIS Node to serve as a baseline in understanding inter-node synergies and divergences, training priorities and data quality issues. This concept will be facilitated by the rotating Nodes Platform concept being put in place by the Communications and Outreach Task Team.</p>	<p>Not implemented yet. Characterizing these workflows will help the development of infographics by the OBIS Communication consultant and will need input from all OBIS nodes and task/project teams. There are different levels of characterizing work flows. Dan Lear (OBIS-UK) is willing to support this activity and suggested to use e.g. the Reference Model (https://confluence.egi.eu/display/EC/Introduction) to map our data publication processes in a standard way (based on a UML approach). Regardless we need a cross-Node approach, which could be as simple as an agreed set of symbology and tools (e.g. draw.io) for mapping data flow and the associated tools and services.</p>
<p>The CDTT is directed to develop a help desk system and management methodology for supporting OBIS Nodes, documenting the process, and communicating to the OBIS</p>	<p>Not implemented yet. The OBIS-EC suggested to set up a private GitHub repository and organize a webinar to explain to all OBIS node managers how to use GitHub.</p>

<p>Nodes. It is recommended that the team uses a non-proprietary, cloud-based system that is freely available for use.</p>	
<p>The CDTT will organize during the next year a “Training of Trainers” certification course, to level up the capacities of the node’s managers and data managers in the new OBIS technologies and methods. The CDTT will also coordinate a network of certified OBIS trainers that keep training materials updated, translated to main languages and shared in an accessible repository.</p>	<p>A training course proposal is in development for submission to the OceanTeacher Global Academy. The focus will be on how to teach on OBIS, and this course will be fully online. A consultancy contract will be established. The CD-TT will review the proposal and organize a call to finalize it. Lenore Bajona (OBIS-OTN) suggested involving John Pye from OTN who is involved in several OBIS training courses in Canada.</p>
<p>The CDTT will design an on-line course, using preferably OceanTeacher Global Academy e-platform and support. This course will contain audiovisual materials in different languages and virtual laboratory exercises organized in modules that will target different audiences.</p>	<p>The current online courses need to be updated.</p>
<p>The CDTT will keep track of the OBIS trainees, building a network of OBIS users and encouraging them to provide timely biodiversity records to their closest nodes.</p>	<p>More action is needed. The CDTT keeps track of the trainees (see alumni list) but some courses are not registered in OceanExpert and therefore are not included. The OBIS-EC asked the CDTT to develop a strategy to organize a frequent follow-up approach with the trainees (in collaboration with OTGA).</p>
<p>OBIS Communications and Outreach Task Team (COTT)</p>	
<p>The OBIS COTT is directed to develop and conduct a monthly rotating forum for Node Managers to share activities and specific mission information about their organizations. These forums are designed to both share internally to the network but also to gather specific information for the OBIS Network (refer to further information in the Annex).</p> <ol style="list-style-type: none"> 1. Events added to the OceanExpert calendar 	<p>This activity commenced in January 2020 and has seen a monthly meeting via video chat where each month 3 OBIS node managers have presented a brief talk to highlight who they are, what their activities are and how they envisage future directions for their node.</p> <p>These meetings have gone ahead and been shared with the Steering Group membership. All SG Members have been encouraged to participate.</p>

<ol style="list-style-type: none"> 2. News stories for the OBIS web site (dataset highlights, publications, public engagement events, etc.) 3. Updates and additions to OBIS Meta database (Node descriptions, institution descriptions and details, partners, activities) 4. “Node Stories” from each of the participating presenting nodes for the months highlighting activities and accomplishments 5. Identification of funding opportunities 	<p>The following points were, and continue to be addressed (as per the Task Outline):</p> <ol style="list-style-type: none"> 1. Any events or core news items are shared and made available on the shared Google Calendar, and published on the OceanExpert calendar as appropriate 2. News items, and items of interest to the OBIS Community are compiled into a Newsletter that is shared on a monthly basis among all SG members. Anne Treasure (AfrOBIS) edits and disseminates the document. 3. OBIS Node activities are reported and discussed as necessary. Updates and additions are shared. 4. “Node Stories” are presented and recorded alongside transcripts which are made available via links contained in the internal monthly Newsletter. 5. Where possible, funding opportunities may be discussed. <p>Monthly Newsletter edited and published by Anne Treasure provides OBIS news, information and summaries of meetings, conferences, etc. Links are provided to recorded sessions and transcripts of the Monthly rotating</p> <p>We introduced a new initiative of weekly check-in meetings (Fridays) at several time slots to cover different time zones. This enabled SG members to check in during extreme lockdown due to COVID-19 pandemic and share ideas and express any needs or assistance. These sessions are now concluded as lockdown restrictions are beginning to be relaxed worldwide.</p>
<p>The OBIS COTT is directed to develop a slate of outreach materials, including policy briefs on priority value propositions, relatively simple marketing material (stickers, etc.), introductory letter templates for more formal engagements, slides and infographics, and other materials for use across the OBIS Community in briefings and presentations to stakeholders. Wherever</p>	<p>A call for a 3-month consultancy contract will be announced to develop these outreach visuals (brochure with infographic and slides). The ongoing work of the Secretariat and EC members determining a ToR and appropriate contract details is recognised and appreciated.</p> <p>A drive to develop visual materials suitable for practical use by the OBIS Community is seen</p>

<p>possible, we should seek to use OBIS itself to create dynamic, data-driven infographics that can be inserted in near real time to presentation materials in multimedia. Key materials for high level stakeholders should be developed in advance of the IOC Executive Council meeting in June 2020.</p>	<p>as a major investment in developing the OBIS brand and engaging in the OBIS 2020 Anniversary tasks.</p> <p>Work on all aspects of infographics is ongoing.</p>
<p>The OBIS COTT is directed to continue work that builds on the elements of a communication strategy included in the Annex 3 toward a living document that will be used to develop support for an enhanced and appropriately funded operational capacity.</p>	<p>Work is ongoing - little progress has been realised due to limited communication options experienced due to the COVID-19 pandemic since February 2020. It is envisaged that the addition of a new consultant who will produce relevant outreach visuals that will boost the communication effort and foster better communication.</p>
<p>OBIS 20th Anniversary Project Team</p>	
<p>The project team is directed to develop plans and relationships for a celebration and major marketing push for OBIS in concert with the World Conference on Marine Biodiversity, in advance of the UN Decade of Ocean Science for Sustainable Development, and other major activities.</p>	<p>The introduction of a new consultant to work on visual materials will provide a boost to this activity. A focus on online video exposure is most likely to provide good results due to COVID-19 pandemic restrictions.</p>
<p>OBIS Node Managers are asked to develop ideas for ongoing annual birthday activities focused on marketing and advancing OBIS.</p>	<p>Martha Vides (INVEMAR) developed an excellent logo that is now implemented for use by OBIS.</p> <p>A news item was published on the website, along with the new OBIS name and a circular letter was distributed to all IOC national focal points.</p> <p>Nina Wambiji (OBIS-Kenya) wrote an article that will be produced for the Western Indian Ocean Marine Science Association about the name change</p> <p>Kit Elloran (SEA-OBIS) developed a Facebook frame.</p>

	<p>Takashi Hosono (OBIS-Japan) produced an English Language video that is suitable for young people through all school ages. Can be adopted/adapted/edited for local node use as necessary.</p>
<p>OBIS Data Quality Assessment and Enhancement Project Team</p>	
<p>The project team is directed to complete the documentation of quality/fitness-for-use assessment steps and present to the SG-OBIS for review and input within six (6) months from the conclusion of SG-OBIS-8.</p>	<p>The team decided to review several papers (e.g. Chapman et al 2020, Moudrya & Devillers, 2020) and assess how much alignment there is with the OBIS QC protocol. The gap analysis would provide input into future OBIS developments. Hanieh Saeedi (OBIS Deep-sea) will take the lead in the assessment report.</p> <p>Ms Saeedi also suggested developing, reviewing and promoting use cases for quality control profiles.</p> <p>The team will organize 2-monthly online meetings and all OBIS nodes are invited to join this initiative.</p>
<p>OBIS Vocabulary Infrastructure Project Team (VIP)</p>	
<p>The project team is directed to review and evaluate the existing vocabulary identifiers in the MoF data to determine what vocabularies are in use for the measurementType and measurementTypeUnit but also for other terms. The team should produce a registry of the vocabularies recommended for use in OBIS data with regard to measurementType and measurementTypeUnit.</p>	<p>The team decided on the following steps:</p> <ol style="list-style-type: none"> 1/ review and clean up the list of existing field contents with counts (spreadsheet developed by OBIS data manager). To assist with this cleaning the OBIS data manager is asked to develop/implement basic QC for missing MoF fields, and for this to be added to QC issues on the dataset page. 2/ These new QC flags should be advertised to the OBIS nodes (e.g. via the monthly newsletter) and OBIS nodes will be asked to review and if necessary update their datasets. 3/ The team will then focus on the more commonly used values that do not already use vocab terms and will recommend vocab usage or updated terms (as a subset of the BODC vocab). 4/Joana Beja (EurOBIS) will organize a webinar and Q&A session on the BODC/NERC vocabulary (likely second

	<p>Tuesday of September as part of the SG platform meetings).</p> <p>A slack channel is set up for any internal vocab discussions.</p> <p>Eduardo Klein (Caribbean OBIS) suggested reviewing and selecting best practices related to the EOVs (esp. habitat/ecosystem EOVs).</p>
<p>The project team is directed to develop and test a methodology for establishing groups that can be authorized to solicit community consensus on the logical mappings from simple term values in the properties of the data model that should be aligned with vocabulary identifiers. The team will test and execute this work within the context of the “undefined term registry tool” that will be scoped by OBIS Data Manager.</p>	<p>Not yet implemented. The OBIS-EC suggested to:</p> <ol style="list-style-type: none"> 1/ Set up a Vocab GitHub repository including read me info on “searching and requesting”, which could also link to the OBIS manual. 2/ Establish some form of automated notification to nodes regarding Quality Reports and the need to update and review terms. 3/ Once a workflow with reviewing submissions is in place, the team will then consider inviting others/outside(s) to assist.
<p>The project team is recommended to conduct its work within the context of the existing vocabulary-related activities of the Biodiversity Information Standards (TDWG) group.</p>	<p>For the moment the team still works via Slack and GitHub, but it is the intention to move forward with virtual meeting(s) with members of TDWG vocabulary-related activities.</p>

Annex 1. Agenda and time table

Time (CEST)	23 June 2020	24 June 2020	25 June 2020
13:00-13:30	Opening/Round table - Martha Vides	OBIS Strategic Advisory Task Team - Eduardo Klein	Data Quality Assessment and Enhancement Project Team - Hanieh Saeedi
13:30-14:00	OBIS Executive Committee - Martha Vides	OBIS Vocabulary Infrastructure Project Team - Lenore Bajona	OBIS Communications and Outreach Task Team - John Nicholls
14:00-14:30	OBIS Secretariat - Ward Appeltans, Pieter Provoost	OBIS Capacity Development Task Team - Ana Carolina Peralta	OBIS Taxonomy Task Team - Leen Vandepitte
14:30-15:00	buffer	buffer	buffer

Annex 2. Participant list

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