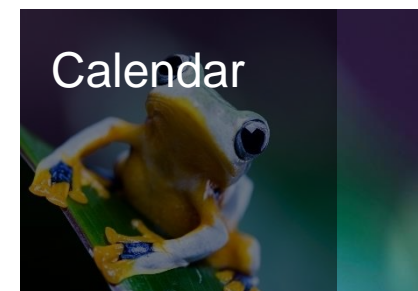
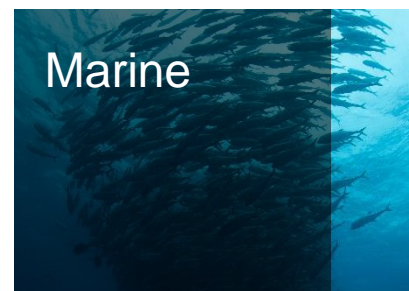
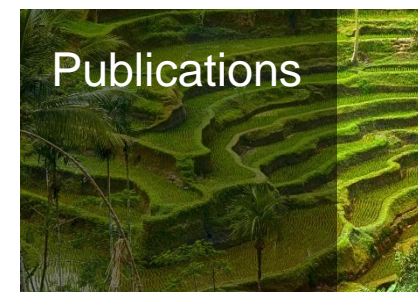
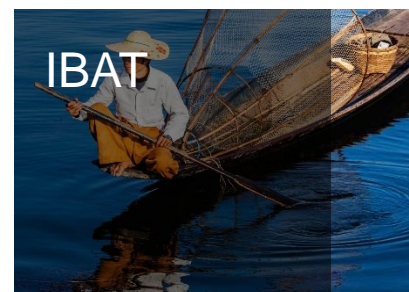
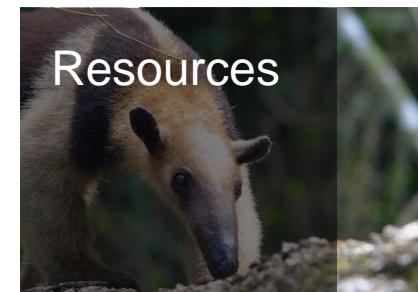
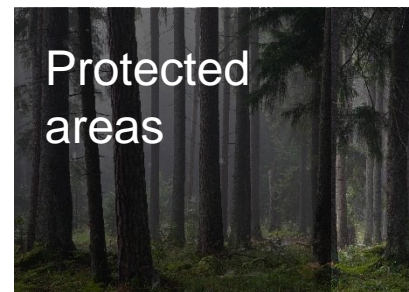


Proteus Quarterly Update



Highlights

Jul to
Sept
2019

Proteus Partnership Post-2020

Update on the Proteus Renewal Process and Developing the Proteus Work Plan 2021-2025

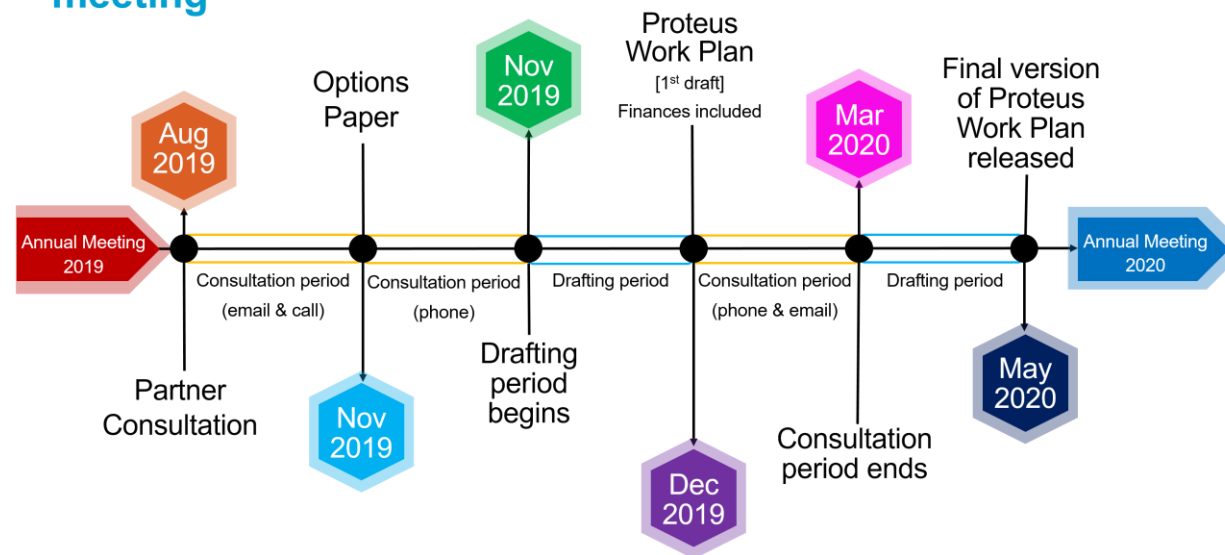
Thanks for your inputs at the Proteus Annual Meeting 2019 and subsequent consultation on the Proteus Partnership Post-2020.

We will be releasing an Options Paper in November 2019 and would welcome your input.

Please get in touch if you have any questions or comments in the interim.

Contact: [Jonty Knox](#)

What to expect between now and the next annual meeting



Highlights

Biodiversity Indicators for Extractives

Developing a site-based methodology to measure biodiversity performance

Key takeaway messages from the workshop held at IPIECA's office in London on 10th June include:

- Corporate and site-level initiatives need to converge towards a single metric with alignment across sectors and initiatives
- Consider what information might be needed for disclosure and reporting, versus the level of detail required at the site-level.

The piloting of the methodology will continue until the end of October 2019, and a revised methodology will be produced by the end of 2019.

Contact: [Leo Murphy](#)



Timeline for Biodiversity Indicators for Extractives

Proteus co-financed



Highlights

Aligning Biodiversity Measures for Business

Forming a common view for business on biodiversity measures

Sub-groups were established after a workshop in Brussels (March 2019) producing input papers for a workshop in Brazil (October 2019). The sub-groups cover:

- Business applications and targets
- Scope, boundaries and baselines
- Datasets and metrics
- Disclosure

Please contact us for more information.

Contact: [Julie Dimitrijevic](#)



Aligning Biodiversity Measures for Business Workshop in Brussels (March 2019)

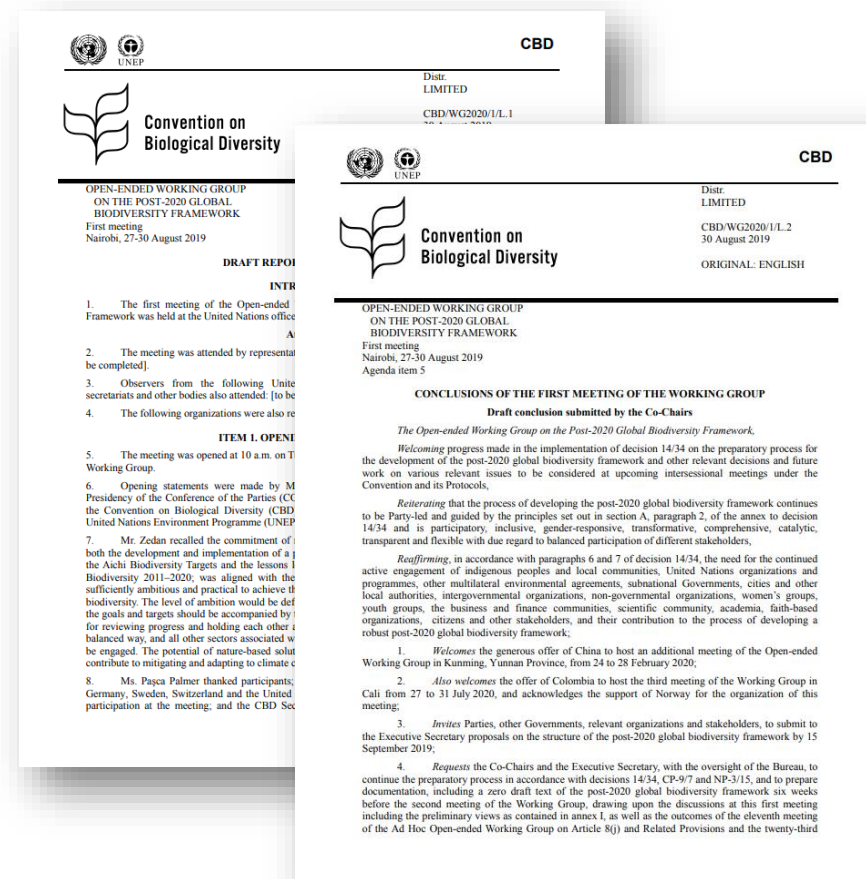
Proteus co-financed

Highlights

The Post-2020 Global Biodiversity Framework

Meetings of relevance to Proteus Partners

- First Meeting of the Open Ended Working Group on the post-2020 global biodiversity framework (27th to 30th August 2019).** The meeting in Nairobi, Kenya, which gathered around 500 representatives from 100 countries, marked the start of the process to develop the post-2020 global biodiversity framework. Deliberations focused on the scope and structure of the future framework, and the future work plan for the open-ended working group to 2020. The next substantive discussions will take place in the final quarter of 2019, with three thematic consultations (restoration, marine, protected areas) and a meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA). More information is available on the Convention on Biological Diversity (CBD) website [here](#).



Highlights

The Post-2020 Global Biodiversity Framework

Meetings of relevance to Proteus Partners

- **Ninth Trondheim Conference on Biodiversity** (2nd to 5th July 2019) The Conference brought together decision-makers and experts from around the world to discuss the post-2020 global biodiversity framework. UNEP-WCMC played key role in supporting the Norwegian government in designing the agenda and contributing to presentations, discussions and acting as rapporteur. Peter White of WBCSD spoke on 'moving away from business as usual – perspectives from the private sector', during which he spoke about the Business for Nature Coalition. In addition, Alice Durand-Reville, Corporate Public Affairs Director from Danone spoke in the final substantive session on the importance of engaging all stakeholder. The report and material produced for and during the Conference is available [here](#).
- **Technical expert workshop on indicators for chemicals and waste beyond 2020** (3rd to 5th September) UNEP-WCMC facilitated a workshop for [SAICM](#), [UNEP](#) and [DEFRA](#) to support indicator identification for the proposed 2020 SAICM targets and to identify areas of synergy with the post-2020 biodiversity global framework.

Contact: [Katie Dawkins](#)

Highlights

Natural Capital & Biodiversity

Developing and testing guidance on biodiversity to accompany the Natural Capital Protocol

The Cambridge Conservation Initiative have partnered with the Natural Capital Coalition to develop guidance to support businesses in integrating biodiversity in natural capital assessments. The guidance will be piloted with companies in 2020 and includes:

- Why should biodiversity be integrated within natural capital assessments?
- What biodiversity-related valuation approaches and methodologies are available?
- A decision tree to guide users through relevant guidance.

Contact: [Alex Ross](#)

The Future of ENCORE

New phase launched to enable businesses and the finance sector to align portfolios with biodiversity targets

The next phase of ENCORE will begin in September 2019 with a launch expected at the CBD-COP15. It will include a review of biodiversity-related goals, indicators and scenarios to build new functionality in the tool, which will provide an understanding on how 'priority' sectors are contributing to global biodiversity targets. For example the post-2020 global biodiversity framework, Science-Based Targets and the Sustainable Development Goals.

Access the current version of ENCORE [here](#)
Contact: [Sebastian Bekker](#)



Highlights

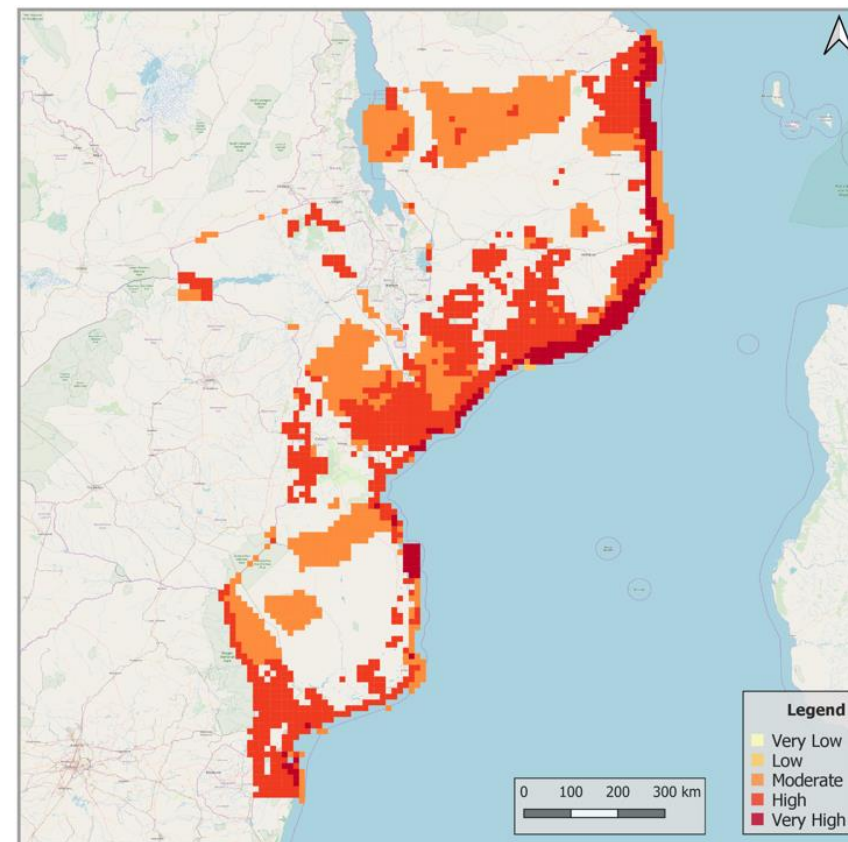
Jul to
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2019

Oil for Development

Building an environmental sensitivity atlas: a regional workshop in Tanzania.

- A methodology and GIS-based tool developed by UNEP-WCMC and the Norwegian Environment Agency were presented at a workshop in Arusha (Tanzania) from 16th to 20th September 2019.
- Seven countries participated: Ghana, Kenya, Lebanon, Mozambique, Somalia, Tanzania (including Zanzibar), and Uganda. They each produced a prototype sensitivity atlas for oil and gas activities (but with opportunity for use in other sectors).
- The methodology will be reviewed based on the feedback received and a final guidance document will be released.

Contact: [Sylvaine Rols](#)



Protected Areas

World Database on Protected Areas (WDPA)

Updates to the most comprehensive global database on terrestrial and marine protected areas

Several data updates have been made to the WDPA, including:

- **Europe:** A full update of all Natura 2000 sites and the EEA's Common Database on Protected Areas (CDDA) across Europe. This has resulted in the update/verification of over 100,000 sites and the addition of more than 3,000 new ones.
- **South Africa:** The second update of 2019, included the 17 highly anticipated Marine Protected Areas (MPA), bringing their ocean MPA coverage up to 14.56%.
- **Tonga:** Full update of all national sites. This is the first time the government of Tonga has provided a dataset on Tonga's Protected Areas.

Contact: [Sebastian Bekker](#)

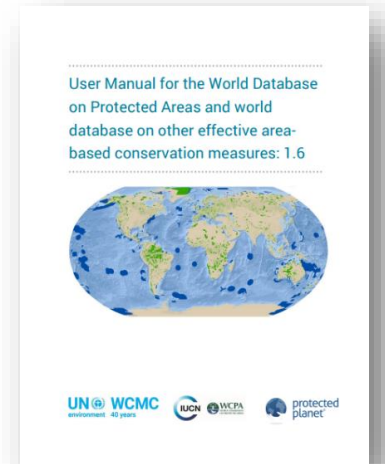
Number of countries updated	53
Net increase in records	3,005
Percent of records updated or validated	55%

Protected Areas

World Database on Protected Areas (WDPA)

Other updates

- A new version of the [WDPA user manual](#) has been released, which now includes information on other effective area based conservation measures (OECMs) and the upcoming OECM database. It will be translated into French, Spanish, Russian and Arabic.
- The OECM assessment tool was presented at a BIOPAMA workshop by UNEP-WCMC to governments and project partners in the Pacific region. This promoted engaging discussion on the identification and reporting of OECMs in the future.
- The online version of the [Protected Planet Report](#) continues to be updated monthly, bringing you the latest statistics on components of Aichi Target 11, e.g. coverage, connectivity, KBAs and ecoregions. The October 2019 release will represent one of the largest updates since the initial publication in 2018.



Contact: [Sebastian Bekker](#)

Integrated Biodiversity Assessment Tool (IBAT)

Jul to
Sept
2019

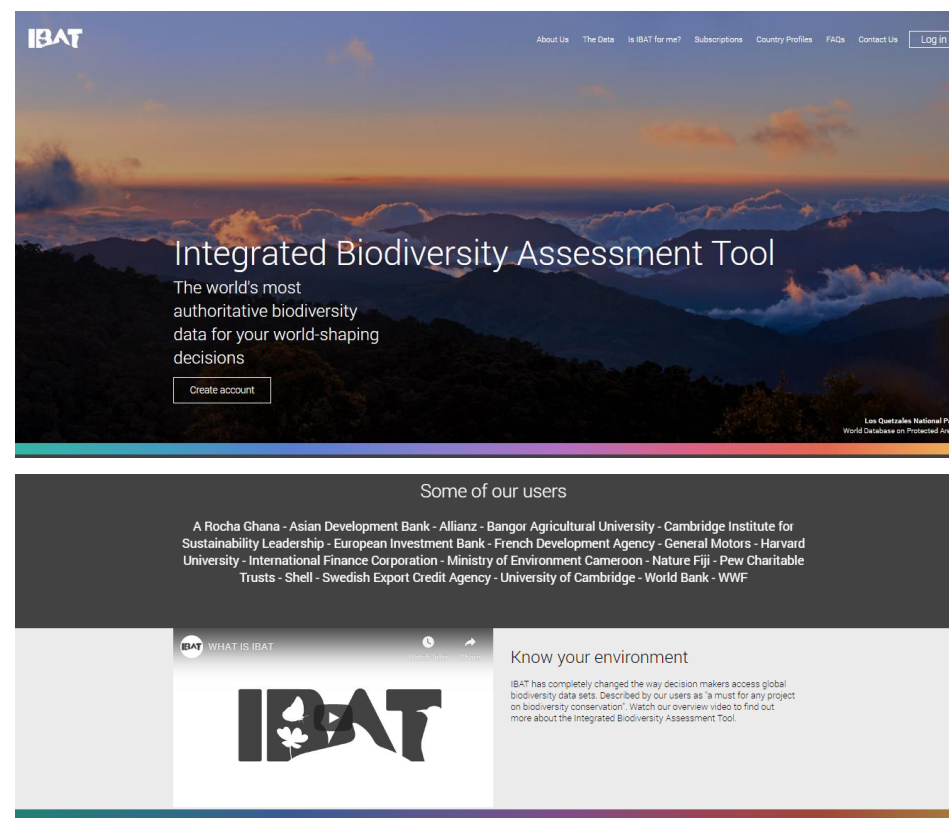
IBAT 3.0

Updates and enhancements

- The IBAT Annual Report 2018 is now available [here](#).
- The IBAT team held a webinar on Key Biodiversity Areas in September.
- A new data update alert function has been released.
- The IUCN Red List data has been updated to version 2019.2.
- Numerous usability improvements are underway, including GRI reporting.

Access: [here](#)

Contact: [Jonty Knox](#)

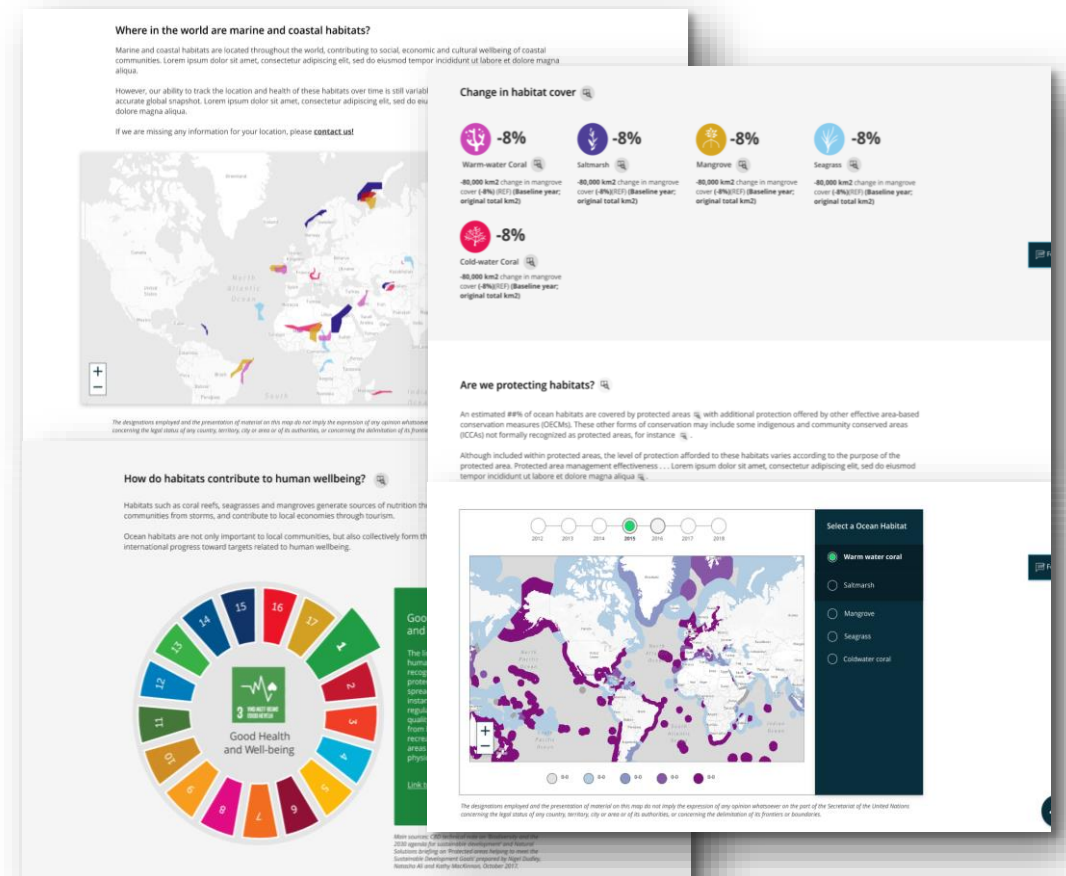


Ocean+

Generating new data and resources

- Improving the design, functionality and content of Ocean+ products in response to users' requests (*preview shown right*).
- Advancing global ocean habitat data in collaboration with partners, including IOC-UNESCO's Global Ocean Observing System, UNEP, GRID-Arendal, Global Mangrove Alliance and others (*data updates in progress*).
- Strengthening Ocean+ position as a key collaborator for data provision and curation through continued engagement with Regional Seas Organisations, the Convention on Biological Diversity Secretariat, governments (notably, Myanmar) and partners.

Contact: [Lauren Weatherdon](#)



Screenshots of early 'mock-ups' of Ocean+ Habitats website (not yet launched).



Resources

Biodiversity A-Z Website

A series of updates have been made to the Biodiversity A-Z

The following items have been added to the website:

- **Natural capital** terms to support the Natural Capital Protocol Supplementary Guidance for Biodiversity e.g. risk, impact, dependency, asset, assessment, accounting.
- Additional key **climate change** terminology from the Intergovernmental Panel on Climate Change Fifth Assessment Report.

Further updates are planned for the end of 2019.

Access: [here](#)

Contact: [Alex Ross](#)



Resources

Technical Briefing Note: International Finance Corporation Performance Standard 6 Guidance Note 6

This technical briefing note summarises the update to the guidance note associated with IFC's Performance Standard 6 (PS6)

IFC Performance Standard 6 was published in its current format in 2012, but the Guidance Note that accompanies it was updated in November 2018. The main changes were:

- to better align PS6 with the Global Standard for Key Biodiversity Areas;
- alterations to the thresholds for Critical Habitat;
- emphasis on the long term viability of biodiversity offsets; and
- more stringent requirements for demonstrating compliance.

This technical briefing note summarises the potential implications of the update for companies adhering to PS6.

Access: [here](#)

Contact: [Jonty Knox](#)



Resources

Webinar: Processing data for the World Database on Protected Areas

The second Proteus Technical Community of Practice webinar of 2019 focused on how data are processed for the WDPA

This webinar covered an introduction to the WDPA, how protected areas data are collected and processed before inclusion in the WDPA, and examples from recent updates.

Access: [here](#)

Contact: [Sebastian Bekker](#)

Webinar: Other effective area-based conservation measures (OECMs)

The third Proteus Technical Community of Practice webinar of 2019 discussed other effective area-based conservation measures

This webinar gave an introduction to OECMs, outlined the implications of OECMs for Proteus Partners, and explained the role UNEP-WCMC.

Access: [here](#)

Contact: [Sebastian Bekker](#)

Resources

New Proteus Resources

Information documents relating to the Proteus Partnership now available

Developed following feedback from Partners at the 2019 Annual Meeting these resources cover:

- What Proteus is, and the value it delivers
- Achievements of the Partnership to date
- The main tools and products available through Proteus
- The current Proteus training portfolio
- Datasets available through the Partnership

Contact: [Jonty Knox](#)



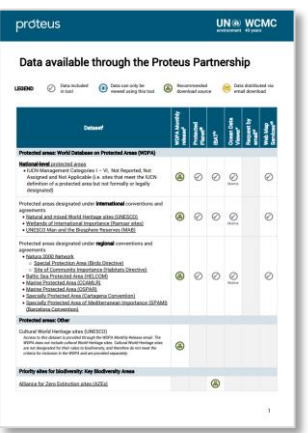
What is Proteus ([here](#))



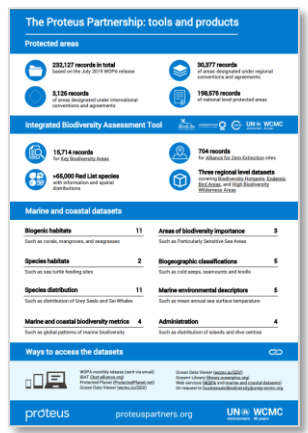
Proteus achievements ([here](#))



Proteus training ([here](#))



Data available through Proteus ([here](#))



Proteus tools and products ([here](#))

Publications



Adapt Now: A global call for leadership on climate resilience

Global Commission on Adaptation (September 2019) - Available [here](#)
Background Papers - Available [here](#)



Three Global Conditions for Biodiversity Conservation and Sustainable Use: an implementation framework

National Science Review. Locke, H,...Kingston, N, Bhola, B, et al. (September 2019) - Available [here](#)



Transnational corporations and the challenge of biosphere stewardship

Nature Ecology & Evolution. Folke, C, et al. (September 2019) - Available [here](#)



Measuring Terrestrial Area of Habitat (AOH) and Its Utility for the IUCN Red List

Trends in Ecology & Evolution. Brooks, TM, et al. (July 2019) - Available [here](#)



Impacts of the IUCN Red List of Ecosystems on conservation policy and practice

Conservation Letters. Bland, LM, et al. (July 2019) - Available [here](#)



Mapping global development potential for renewable energy, fossil fuels, mining and agriculture sectors

Scientific Data. Oakleaf, JR, et al. (June 2019) - Available [here](#)



Essential biodiversity variables for mapping and monitoring species populations

Nature Ecology & Evolution. Jetz, W,...Regan, EC, et al. (March 2019) - Available [here](#)



Unveiling 25 Years of Planetary Urbanization with Remote Sensing: Perspectives from the Global Human Settlement Layer

Remote Sensing. Melchiorri, M, et al. (May 2018) - Available [here](#)



Calendar

Jul to
Sept
2019

Proteus Partner Events

- Dec 2019** Global Biodiversity Agenda Webinar 4:
IPBES (title to be confirmed)
- Dec 2019** Technical Community of Practice Webinar 4:
Sensitivity Mapping (title to be confirmed)

2020 Save the Date

- 9-10 Jun 2020** Proteus Annual Meeting 2020
Save the Date
Location: Marseille, France
For more information, contact [Jonty Knox](#)

Also coming up

- 29-31 Oct** **Aligning Biodiversity Measures for Business Workshop**
Location: Brazil
More information [here](#) or contact [Annelisa Grigg](#)
- 25-29 Nov** **Convention on Biological Diversity 23rd meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA-23)**
Location: Montreal, Canada
More information [here](#)
- 02-13 Dec** **UN Framework Convention on Climate Change (UNFCCC) 25th Convention of the Parties (COP-25)**
Location: Madrid, Spain
More information [here](#)

