



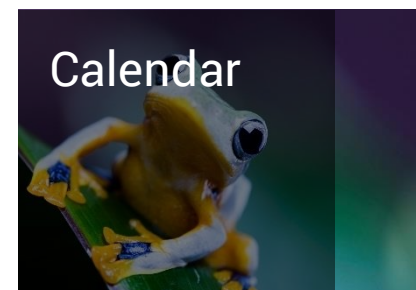
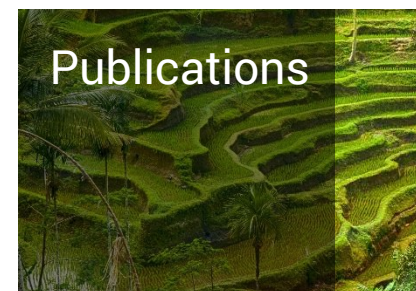
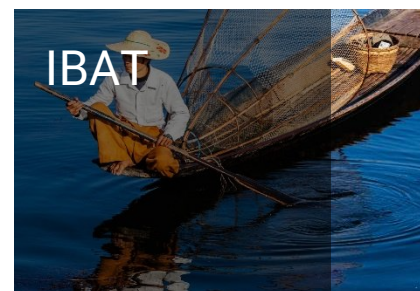
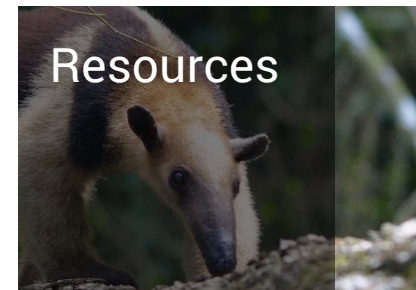
UN Environment Programme  
World Conservation Monitoring Centre

# PROTEUS QUARTERLY UPDATE

## July to September 2020

proteus

# Proteus Quarterly Update



# Highlights

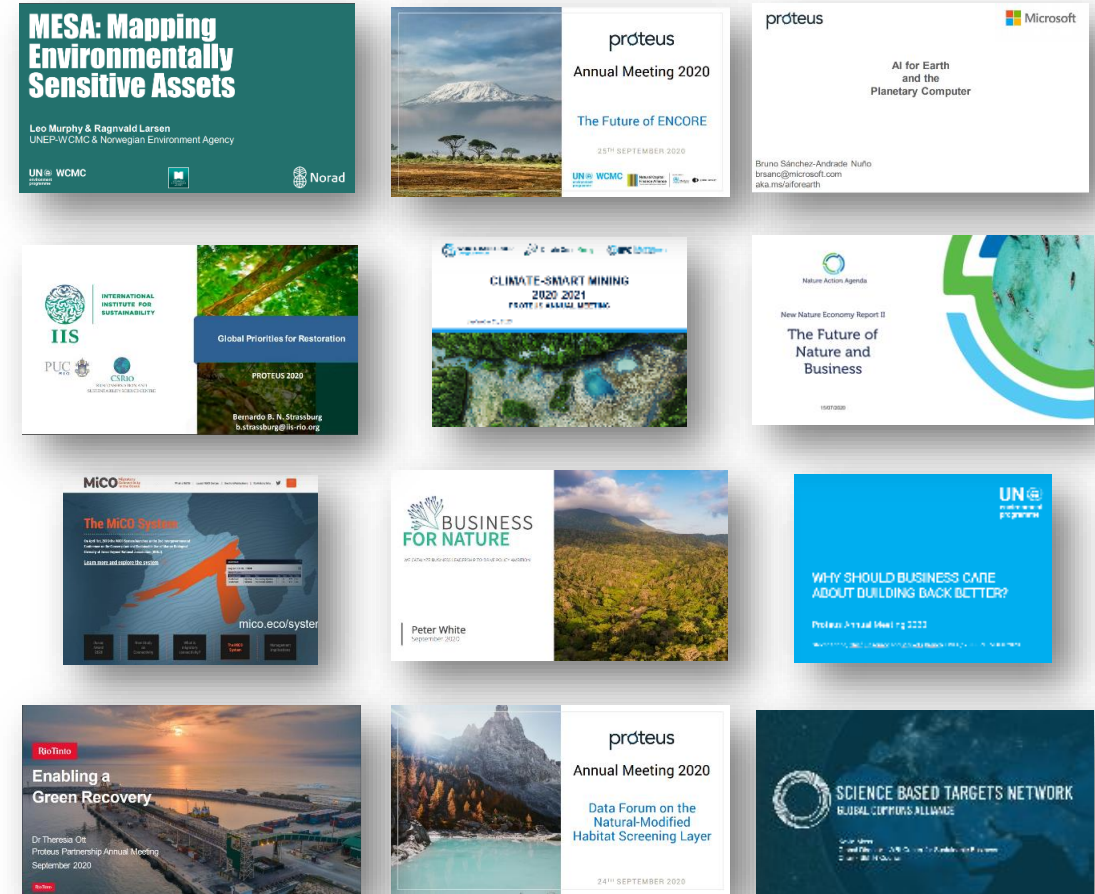
## Proteus Annual Meeting

Bringing Partners together to discuss emerging and current biodiversity topics

- The meeting was held remotely for the first time, from 21<sup>st</sup> to 25<sup>th</sup> September 2020.
- The meeting covered: Proteus Finances and Strategy 2021-2025; Proteus in Context; the Green Recovery; Tools and Data for Biodiversity Management; and Business and Biodiversity in 2021 and Beyond.
- Thanks to everyone who participated!

Access: [here](#)

Contact: [Jonty Knox](#)



# Highlights

## Launch of new Proteus Website

Proteus Partners can now access a range of resources and information via the new website

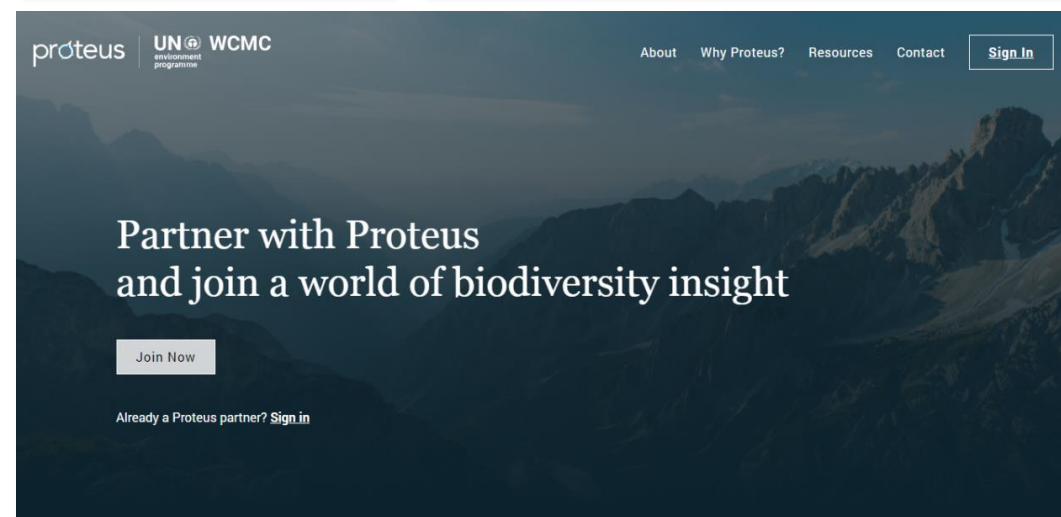
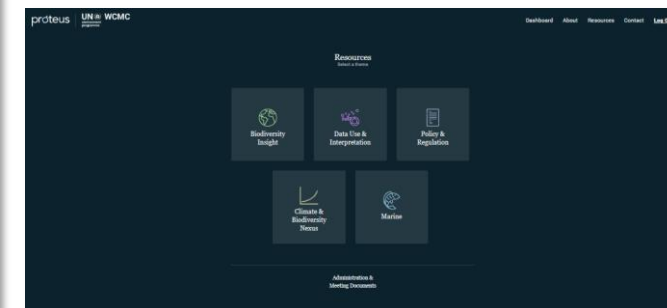
The new website has a range of features including:

- A dashboard function, showing upcoming webinars and technical briefs, amounts of training and technical assistance and the number of data verification requests submitted per year.
- Information on IBAT and WDPA use
- A new resource repository including Technical Briefs, previous webinars and training sessions.

Access: [here](#)

Contact: [Luca Körner](#)

Jul to  
Sept  
2020



# Highlights

## Biodiversity Guidance to accompany the Natural Capital Protocol

Guidance Launched on 29<sup>th</sup> September 2020

- The guidance helps businesses integrate biodiversity into natural capital assessments, covering: “Why” (Frame), “What” (Scope), “How” (Measure and Value), and “What Next” (Apply).
- Produced as part of a collaboration project between the Capitals Coalition and Cambridge Conservation Initiative.
- Three deep dive pilots were conducted with Repsol, BNP Paribas, METRO and three lighter touch pilots with CDC Biodiversité, PBL/DNB, MUDJeans.

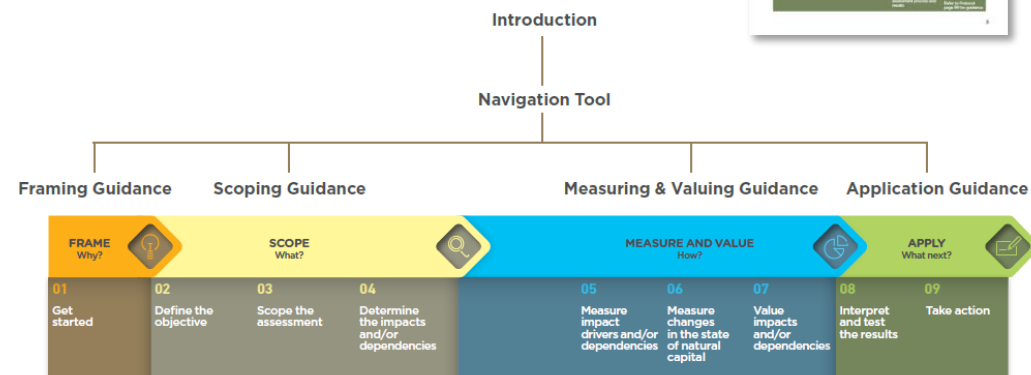


Figure 0.1: Biodiversity Guidance and the corresponding Protocol Steps

Access: [here](#)  
Contact: [Pina Saphira](#)



# Protected Areas

## World Database on Protected Areas (WDPA)

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

Several data updates were made to the WDPA between July and September, including:

- **Europe:** The European Environment Agency updated data in 48 countries, with Finland, Estonia and Switzerland alone adding 5,700 sites. Over 85,000 sites in Europe were updated or verified in July.
- **Cambodia:** The first complete update of Cambodia's national sites since 2010. With 40 new protected areas, this update includes six newly designated National Parks. Two of these new National Parks (Central Kravanh and Southern Kravanh) each cover more than 4,000km<sup>2</sup>.

Number of  
countries  
updated

77

Net increase in  
records

13,173

Percent of  
records  
updated or  
validated

44%

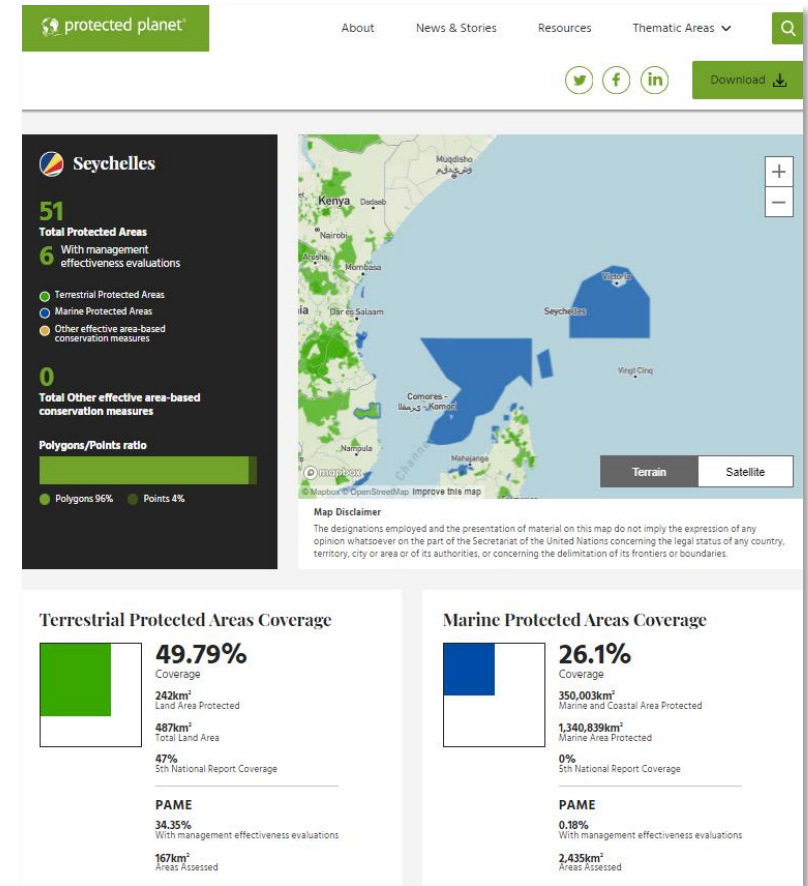


# Protected Areas

## World Database on Protected Areas (WDPA)

- Seychelles:** A complete update of the Seychelles protected area network, including the expansion of Aldabra Group National Park (now 201,235km<sup>2</sup>) and Amirantes to Fortune Bank Area of Outstanding Natural Beauty (now 217,588km<sup>2</sup>). The 11 new marine protected areas consist of seven Areas of Outstanding Natural Beauty and four Marine National Parks. This expansion and addition will put national marine protected area coverage at 26%.
- Priority Countries:** Three Proteus Priority countries have been updated, and a further one partially updated, during this period. Partners will be updated on the Priority country nomination successes at the end of the year.

Contact: [Jessica Stewart](#)



# Protected Areas

## World Database on Protected Areas (WDPA)

### Capacity building

- UNEP-WCMC participated in a webinar series on Protected Area Management Effectiveness (PAME), with IUCN as part of their [Vital Sites: The Journey to Marseille webinar series](#).

Contact: [Claire Vincent](#)

### Other effective area-based conservation measures (OECMs)

- UNEP-WCMC have planned OECM webinars for Southern and Eastern Africa and the Caribbean in November 2020, through the [BIOPAMA programme](#). This will support countries in these regions to identify and report on OECMs.

Contact: [Jessica Stewart](#)



# Integrated Biodiversity Assessment Tool (IBAT)

Jul to  
Sept  
2020

## IBAT 3.0

### Updates and enhancements

- The new [resources](#) page provides more context on the data and products available through the IBAT platform
- New IBAT Briefing Notes (available through the resources page) show how IBAT can be used in different scenarios. The first focuses on [Screening for biodiversity risk in the finance sector](#)
- Updates on population trends and biome details for the Red List and the IUCN management categories, status and designations for protected areas
- Addition of movement patterns of migratory species in the Freshwater Report

Access: [here](#)

Contact: [Jonty Knox](#)



# Integrated Biodiversity Assessment Tool (IBAT)

Jul to  
Sept  
2020

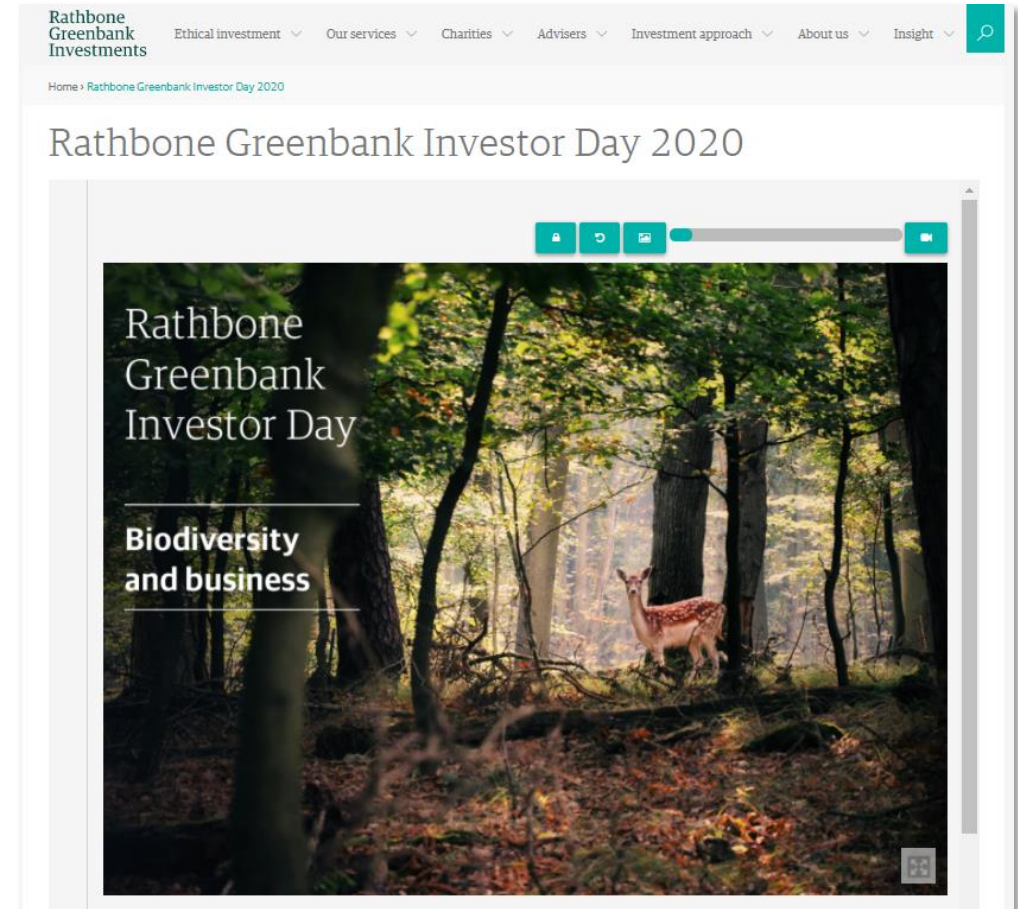
## IBAT 3.0

### IBAT at Rathbone Greenbank Investor Day

- The 23rd annual Investor Day explored “What role can business play in protected biodiversity in the UK and beyond?”
- Ed Ellis (IBAT manager) presented how IBAT can provide companies and investors with reliable, evidence-based biodiversity data to share operational and investment decisions
- Expert panel of speakers included representatives from Globalbalance, Shareaction, The Woodland Trust and Rathbone Greenbank Investments

Access: [here](#)

Contact: [Jonty Knox](#),



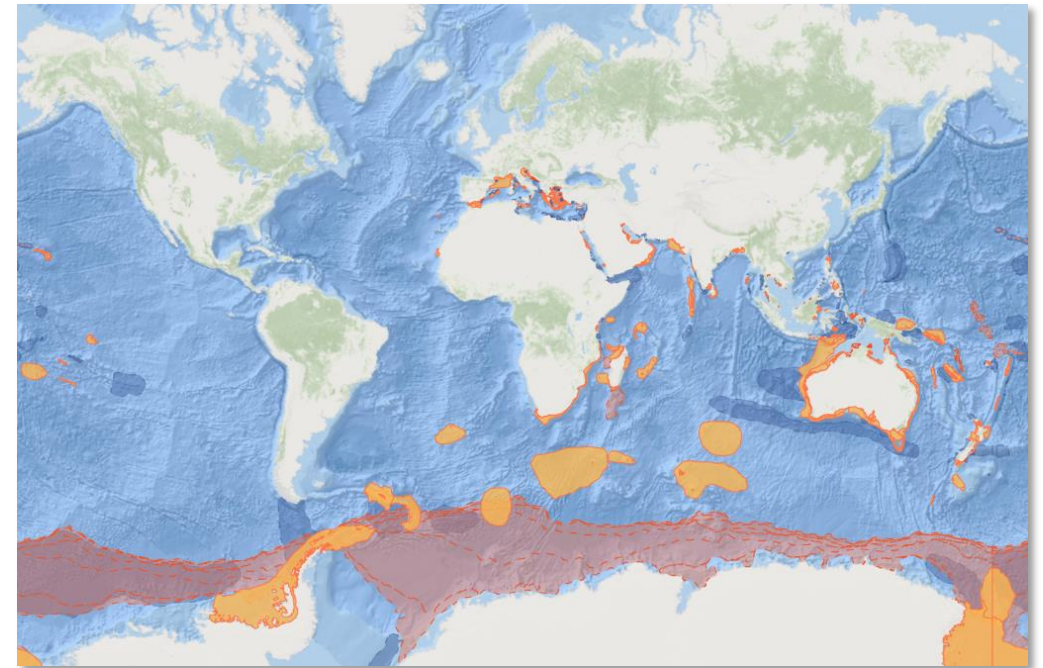
## Update: Important Marine Mammal Areas (IMMAs)

The IUCN Important Marine Mammal Areas (IMMAs) dataset now identifies 158 (up from 114) important areas for marine mammal species globally.

Each entry in the dataset links to an online record that describes associated criteria and species known to occur in the area. Areas of Interest (AOI) and candidate IMMAs (cIMMAs) are not yet available, but options for sharing are being explored with the IUCN Marine Mammal Protected Areas Task Force. Please let us know if you have any feedback!

Access: Dataset [here](#); password: DHLC8KHU; IMMA e-Atlas [here](#)

Contact: [Lauren Weatherdon](#)



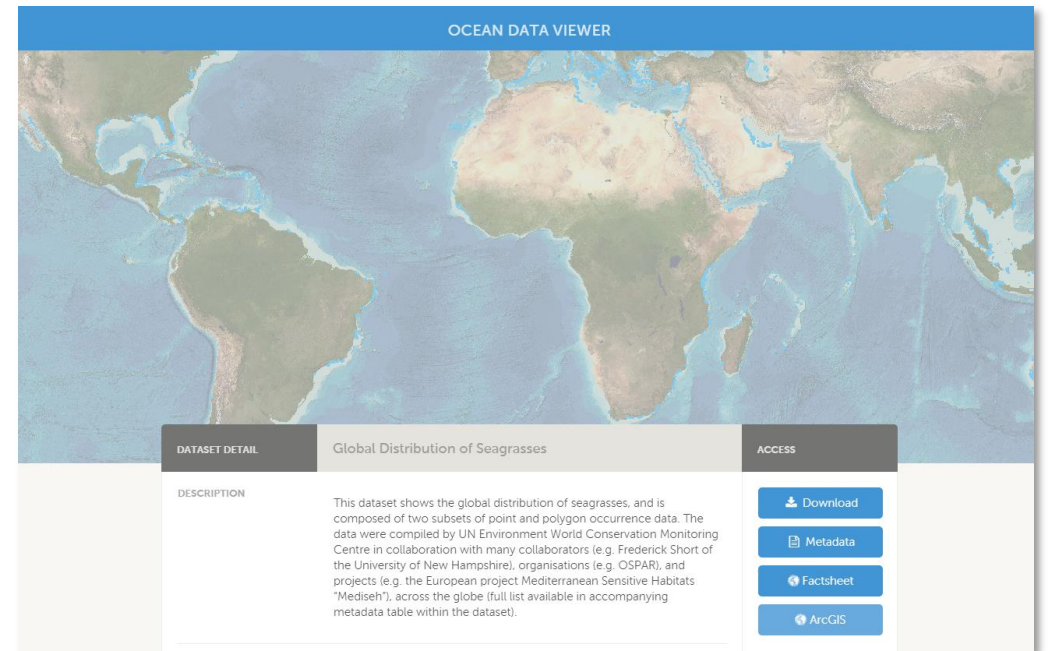
## Update: Global Distribution of Seagrasses

An updated version of the only global distribution of seagrass dataset is now available on the Ocean Data Viewer, with data updated or added for 11 countries.

Nine European countries were updated using the latest EMODnet Seabed Habitats data, adding the first available polygon data for Ireland and Portugal. Seagrass in the Watamu Bay National Park was added to Kenya, and a complete country update was carried out for the United Arab Emirates. This seventh version of the dataset significantly increases accuracy and resolution of all updated areas.

Access: [Ocean Data Viewer here](#)

Contact: [Sara Pruckner](#)



## Global C-GRASS Initiative

Transforming global seagrass monitoring.

The Smithsonian's MarineGEO programme and UNEP-WCMC are jointly coordinating the global '[C-GRASS](#)' initiative with leading seagrass experts. The consortium aims to produce state-of-the-art data by 2022 through:

- synthesising global seagrass data, updating the "[Global Distribution of Seagrasses](#)" dataset
- producing a community-agreed handbook of standard monitoring protocols and best practices
- developing standardised seagrass vocabularies and data schema
- organizing an interdisciplinary seagrass community of practice

Contact: [Sara Pruckner](#)



# Resources

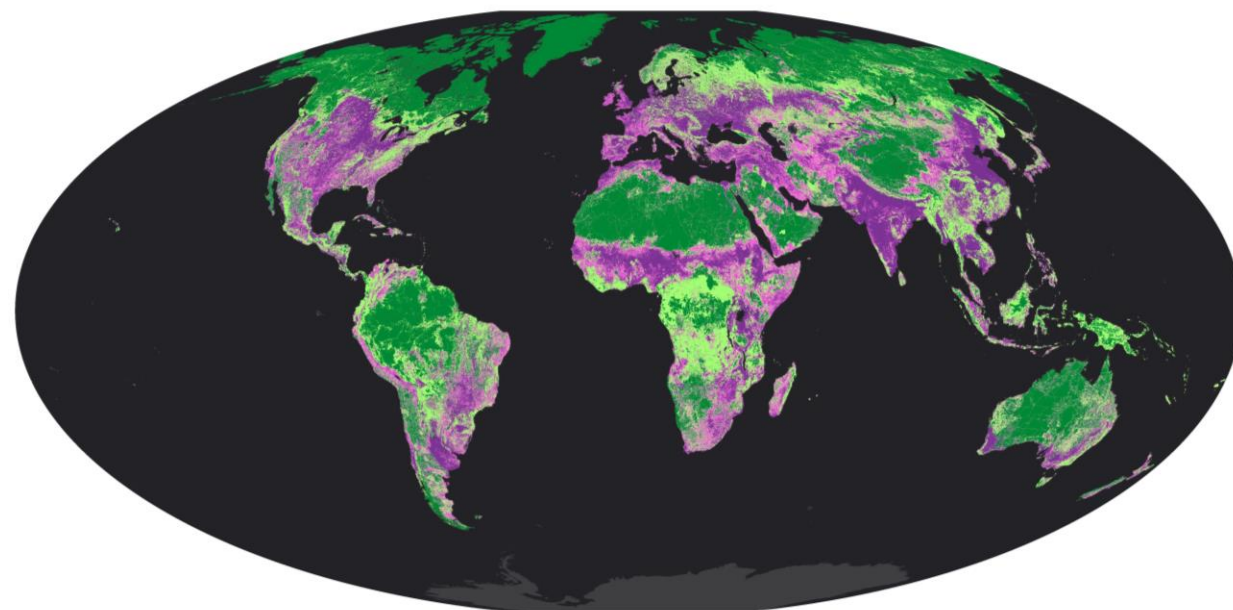
## Technical Briefing Note: Global Screening Layer for Terrestrial Natural and Modified Habitat

A new technical briefing note describing our recently published Global Screening Layer for Terrestrial Natural and Modified Habitat.

The new screening layer fills a gap in the current screening data available for terrestrial natural and modified habitat. This briefing note introduces the Global Screening Layer for Terrestrial Natural and Modified Habitat, briefly describes how it was produced, and explores how it can be used by the private sector.

Access: [Technical Briefing Note here](#)

Contact: [Katie Dawkins](#), [Joe Gosling](#)



■ Likely Natural
 ■ Potential Natural
 ■ Potential Modified
 ■ Likely Modified

# Resources

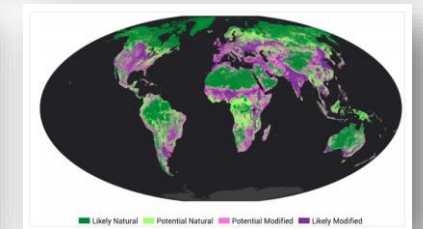
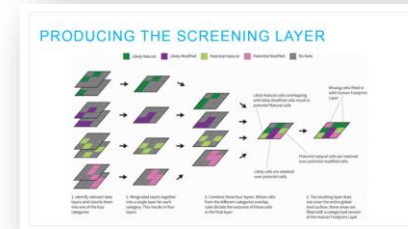
## Data Forum: Global Screening Layer for Terrestrial Natural and Modified Habitat

As part of the Data Forum webinar series, a presentation on the new Global Screening Layer for Terrestrial Natural and Modified Habitat was delivered at the Proteus Annual Meeting

Andrea Baquero (UNEP-WCMC) and Theresia Ott (Rio Tinto) presented the newly published Global Screening Layer for Terrestrial Natural and Modified Habitat. The presentation covered the rationale behind developing a Natural and Modified Habitat screening layer, how it was produced and the use cases of the screening layer. This work is linked to the recently released paper in Biological Conservation (see [Publications](#)) and Proteus [Technical Brief](#).

Access: [here](#)

Contact: [Sebastian Bekker](#)



# Resources

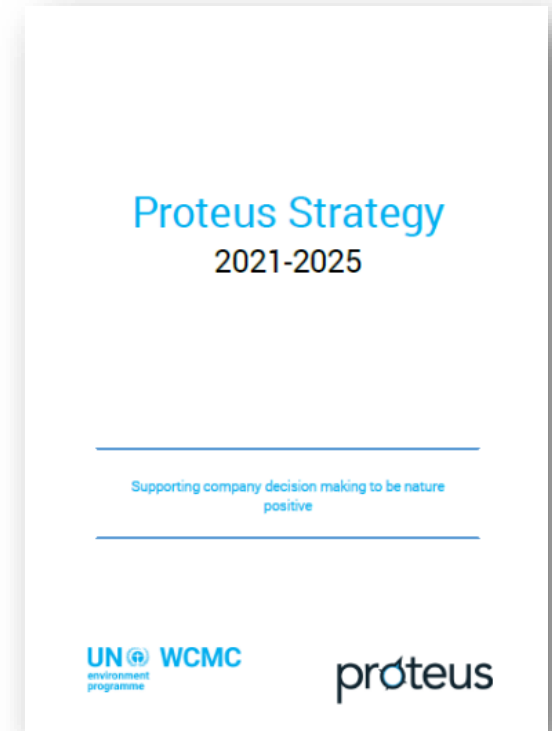
## Proteus Strategy 2021-2026

The new Strategy for the next phase of the Partnership has been finalised

We look forward to working with current and new Partners in the next phase to:






- Goal 1: Help companies recognize their responsibilities for nature and communicate the business case for its management.
- Goal 2: Accelerate and scale decision support tools and capacity building to help improve corporate performance.
- Goal 3: Strengthen and increase business engagement in the global biodiversity policy agenda.
- Goal 4: Sustain a viable mutually beneficial partnership through cross-sectoral collaboration.

Contact: [Jonty Knox](#)



# Publications

Jul to  
Sept  
2020

-  **Bending the curve of terrestrial biodiversity needs an integrated strategy**  
Nature. Leclere D...Hill S.L, Burgess N *et al.*, (2020) - Available [here](#)
-  **Funding Ecosystem Restoration in Europe: A summary of trends and recommendations to inform practitioners, policymakers and funders**  
UNEP-WCMC, FFI and ELP. Thornton H... Brooks H, Pruckner S, McOwen C, Fletcher R *et al.*, (2020) - Available [here](#)
-  **WWF Living Planet Report – Bending the curve of biodiversity loss**  
WWF. Anderson I,...Hill S.L, Simonson W *et al.*, (2020)– Available [here](#)
-  **Protecting 30% of the planet for nature: costs, benefits and economic implications**  
Campaign for Nature (CFN). Waldron A...Arnell A, Burgess N.D, Deguignet M, Kingston N *et al.*, (2020) - Available [here](#)
-  **A global mapping template for natural and modified habitat across terrestrial Earth**  
Biological Conservation. Gosling J, Jones M, Arnell A, Watson J.E.M... Baquero A and Burgess N.D *et al.*, (2020)– Available [here](#)



# Calendar

Jul to  
Sept  
2020

## Proteus Partner Events

**19<sup>th</sup> Oct  
2020** Data Forum on Important Marine Mammal  
Areas (IMMAs)

**29<sup>th</sup> Oct  
2020** Horizon Scan on Restoration Resilience

## External Events and Webinars

**14 – 16<sup>th</sup>  
Nov** International Ocean Governance Forum –  
Interactive Stakeholders' Conferences  
[More information](#)

**16 – 19<sup>th</sup>  
Nov** First and Second extraordinary meeting of the  
Conference of the Parties to the Convention on  
Biological Diversity  
[More information](#)

**24 – 26<sup>th</sup>  
Nov** Securing natural capital: Resilience, risk  
management and COVID-19

Registration: [here](#)  
[More information](#)

## Events in 2021

**First  
Quarter  
2021** SBSTTA-24 and SBI-3  
*Location: Canada*  
[More information](#)

**Second  
Quarter  
2021** Third meeting of the Open-ended Working Group of  
the Post-2020 Global Biodiversity Framework  
[More information](#)

**TBC  
2021** IUCN World Conservation Congress 2020  
*Location: Marseille, France*  
[More information](#)

In light of the global Coronavirus (COVID-19) pandemic, many events are being cancelled or postponed. These dates may change.

