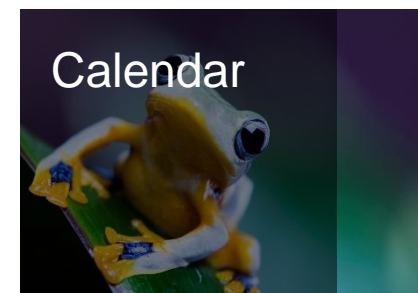
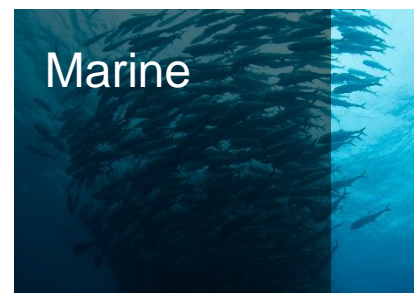
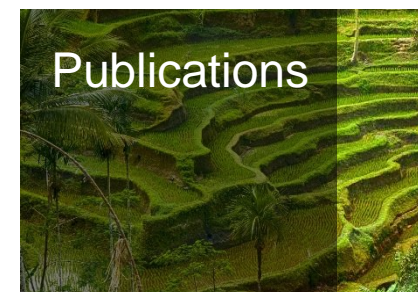
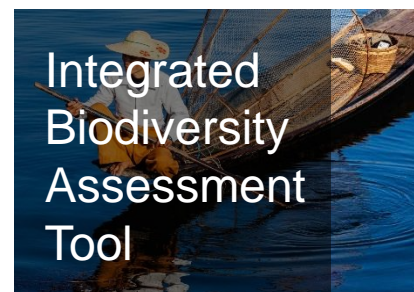
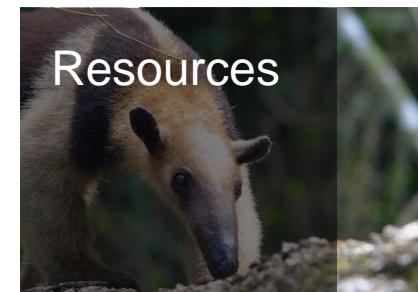
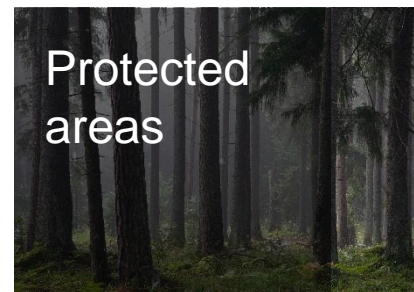


Proteus Quarterly Update



Highlights

Jul to Sep 2017

Mainstreaming biodiversity into the energy and mining sectors

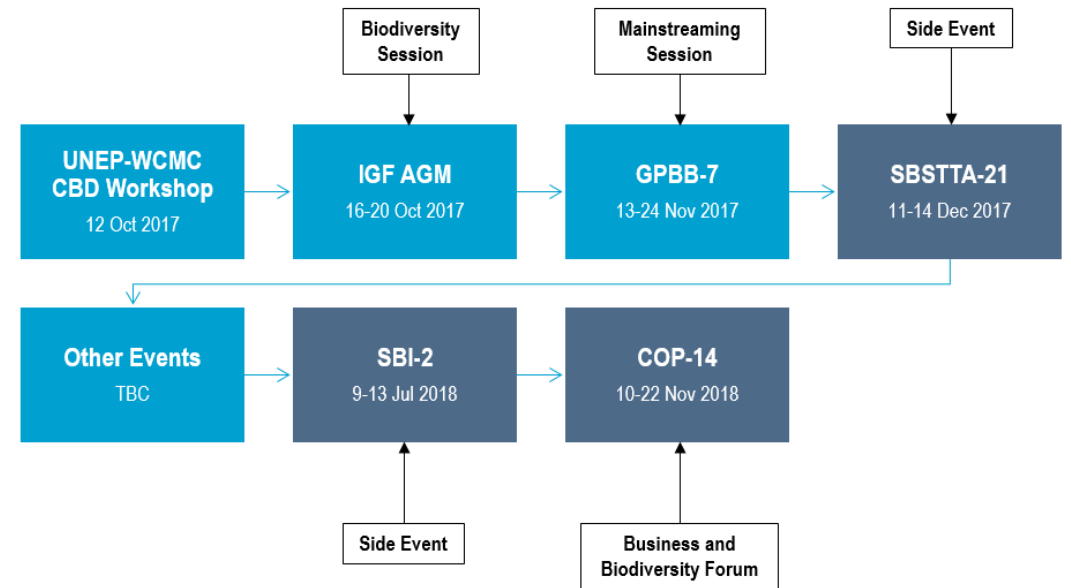
Coordinating stakeholder input for CBD COP14

UNEP-WCMC launched a consultative process to integrate perspectives from the extractive sector to the 14th Conference of the Parties to the Convention on Biological Diversity (CBD COP14).

A one-day workshop, hosted by IPIECA and organized with the CBD Secretariat, was held on October 12th. Outputs will be prepared into an Information Document for the 21st meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA-21).

UNEP-WCMC will continue to engage with Partners.

Contact: [Sharon Brooks](#).



Industry engagement opportunities and related meetings leading to COP-14



Highlights

Jul to
Sep
2017

Achieving good governance for biodiversity in the mining sector

Session at the IGF Annual General Meeting

The Intergovernmental Forum in Mining, Minerals, Metals and Sustainable Development (IGF) held its 2017 Annual General Meeting (AGM) in Geneva (Switzerland) from 16-20 October. The theme of the meeting was 'Managing Artisanal and Small Scaling Mining'.

Session 16 gathered UNEP-WCMC, IUCN and The Biodiversity Consultancy to discuss ways to achieve good governance for biodiversity in the mining sector. Audience input flagged:

- The challenges of engaging local communities on biodiversity
- The need to better reflect the value of biodiversity in mining decisions
- The gap between policy and implementation

Access the IGF conference materials [here](#). Contact: [Katie Leach](#).



Panelists from UNEP-WCMC, IUCN and The Biodiversity Consultancy at the IGF AGM

Highlights

Jul to
Sep
2017



Global leadership on environmental issues

- 193 UN Member States
- UN organizations and specialized agencies
- Inter-governmental organizations
- Civil society
- Private sector

Coming up: 2017 UN Environment Assembly

Side event “Taking action to reduce pollution in the extractive sector”

The UN Environment Assembly, the world's highest-level decision-making body on the environment, will gather in Nairobi (Kenya) on 4-6 December under the overarching theme of *Pollution*.

The side-event aims to increase global awareness on extractive pollution and raise the bar for countries and companies committed to address extractive pollution. It will look at the technical solutions and international legal mechanisms that can bring this about.

For further information visit the Assembly website [here](#). Contact: [Annelisa Grigg](#).



Highlights

Jul to
Sep
2017

Biodiversity indicators for extractives

Final report now available

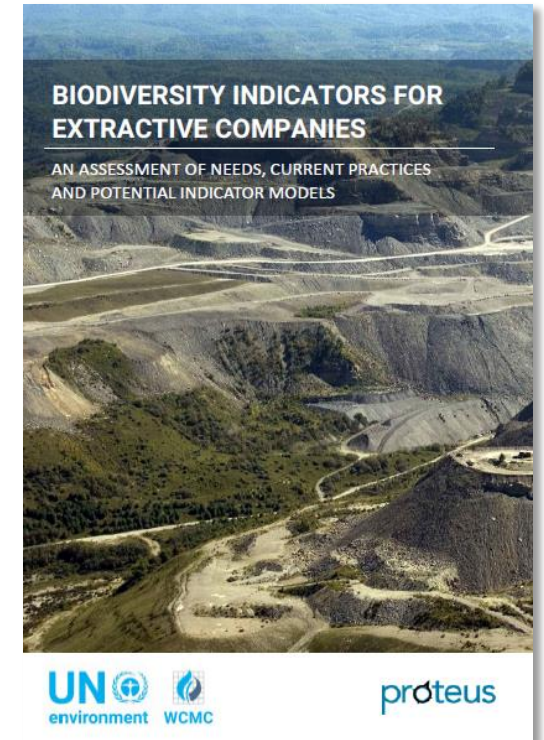
The report summarises the results of a scoping study to understand how progress might be made within the extractive sector in creating effective indicators to establish corporate biodiversity performance.

Undertaken by UNEP-WCMC and Stuart Anstee & Associates, it summarises the results of an analysis of the needs, drivers and current practice relating to indicators within the extractives sector.

Developed as a pre-read for the Proteus Annual Meeting, this report is being released as a contribution to ongoing discussions on biodiversity indicators in other sectors.

A follow-on phase to this work will start later this year. Further details are available on request.

Download the full report [here](#). Contact: [Annelisa Grigg](#).



Protected areas

Jul to
Sep
2017

World Heritage sites

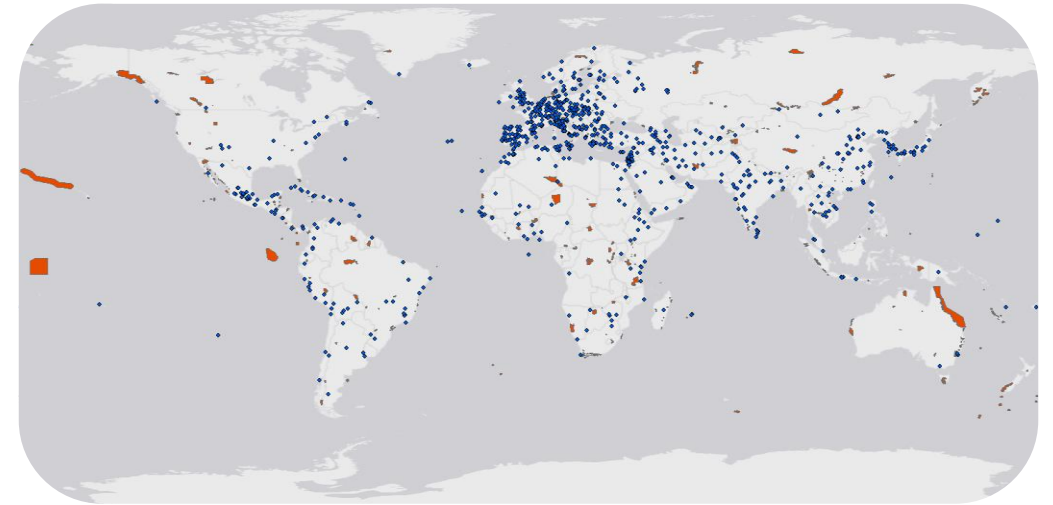
Spatial data on newly inscribed sites now available

A total of 21 new sites were inscribed on UNESCO's World Heritage List during the 41st Session of the World Heritage Committee in Krakow, Poland (July 2017).

Spatial data for natural and mixed World Heritage Sites was updated in the September release of the WDPA, including polygon boundaries for three newly-inscribed sites in Argentina, China and the Russian Federation.

Updated spatial data for Cultural World Heritage Sites has also been made available by UNESCO, including point locations of 18 newly designated sites. These data can be accessed [here](#).

For more information on new sites: <http://whc.unesco.org/en/newproperties/>
Contact: [Sebastian Bekker](#).



Map of all Natural and Mixed (orange) and Cultural (blue) World Heritage Sites as per the WDPA September release



Integrated Biodiversity Assessment Tool

Jul to
Sep
2017

New IBAT Manager

Welcome, Eugenie Regan!

We are delighted to announce that Eugenie Regan will be joining the IBAT Team, in her new capacity as IBAT Manager.

Eugenie joins us from The Biodiversity Consultancy where she managed a diverse portfolio of private sector projects. Eugenie previously worked for UNEP-WCMC, as Senior Programme Officer in the Ecosystem



Assessment Programme. She brings significant experience of IBAT and the needs of a broad range of users of IBAT.

Eugenie will be starting the post full time from the beginning of January.

IBAT Business Plan

Progress on the Business Plan for 2018-2022

Our thanks to Partners for feeding into the review of IBAT to inform the Business Plan going forward.

Key recommendations include:

- Focusing on market penetration within extractives and finance sectors
- Implementing a more flexible pricing structure to draw in more users
- Tool redevelopment to more closely align with user needs, new functionality will include Global Reporting Initiative (GRI) reporting and International Finance Corporation (IFC) Performance Standard 6 analysis

In her new role as IBAT Manager, Eugenie will focus on finalising and implementing the Business Plan.

Contact: [Katie Leach](#).



Marine

Jul to
Sep
2017

Global Distribution of Spatial Planning in the marine environment

New Data Pack available to Proteus Partners

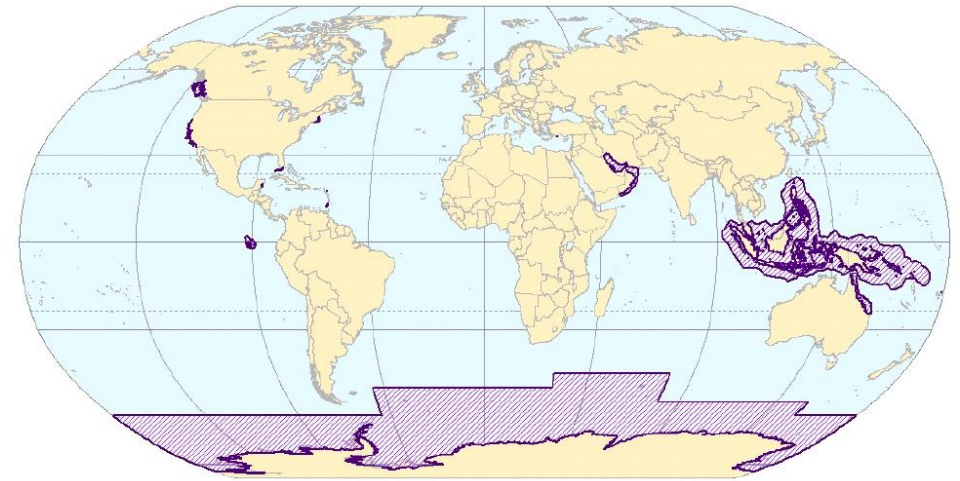
This dataset is a first attempt at mapping the global distribution of areas where spatial planning initiatives, with a marine focus, are in place.

It is hoped that the information provided will aid users of the sea in planning their activities so as to ensure a balance between economic prosperity, social stability, and environmental sustainability and conservation.

UNEP-WCMC are **seeking feedback from Proteus Partners** on:

- The usefulness of the layer for high level screening
- How Partners are using the data (e.g. in a Web GIS)
- Whether Partners agree with the definition of spatial planning in the marine environment

Access the Data Pack [here](#). Please provide feedback to: [Corinne Martin](#).



Boundaries: United Nations Cartographic Section, (UNGWG) Sept 2016.

The boundaries and names shown and the designations used on maps do not imply official endorsement or acceptance by the United Nations Environment Programme or contributory organisations.
© UNEP-WCMC, 2017

Global distribution of spatial planning in the marine environment



Marine

Jul to
Sep
2017

Marine Protected Planet

A One Stop Shop for information on marine protected areas (MPA)

The Marine Protected Planet assembles statistics and information on the distribution and growth of MPAs.

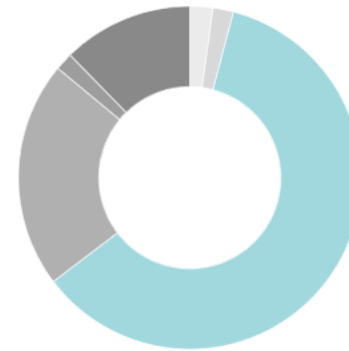
In particular, the tool highlights 15 million km² of commitments made by nations to expand their protected areas networks. UNEP-WCMC will be tracking new pledges over the coming months and beyond.

While significant progress has been made towards achieving Aichi Target 11, the target is far from realized in the marine realm. Companies with offshore operations will therefore increasingly be faced with the designation of new marine protected areas.

In the last 12 months nearly 7 million km² of MPAs have been designated.

Access the website [here](#). Contact: [Brian MacSharry](#).

Global MPA pledges



Voluntary commitments from UN Ocean Conference

National Waters
8,065,824km

ABNJ
1,800,000km

Current pledges

15,111,111km²



Resources

Jul to
Sep
2017

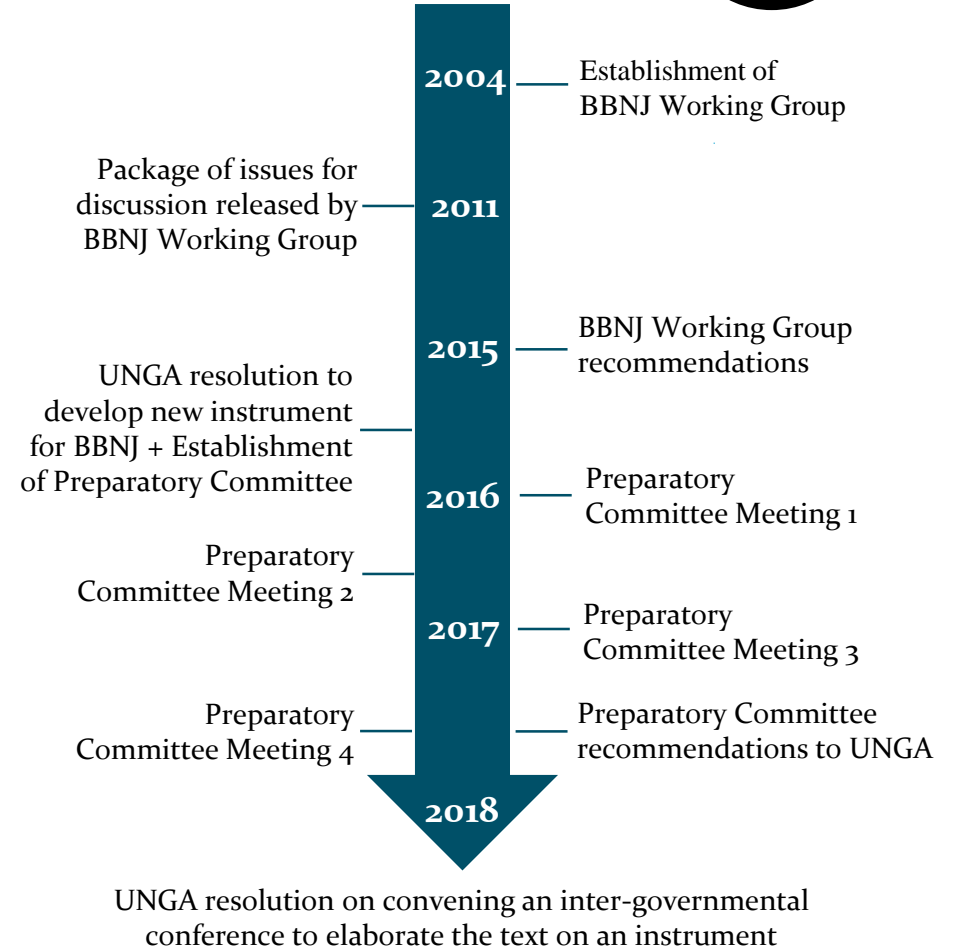
Biodiversity Beyond National Jurisdiction

Technical briefing note on emerging legally-binding international instrument for the conservation of biodiversity in the high seas

In 2015, the United Nations Conventions on the Law of the Sea (UNCLOS) launched the development of a new legal instrument seeking to ensure the conservation and sustainable use of marine biodiversity occurring in Areas Beyond National Jurisdiction (ABNJ).

This briefing note outlines potential implications for business operating in the high seas, such as offshore oil and gas production and deep sea mining.

Access the technical briefing note [here](#). Contact: [Ruth Fletcher](#).



Resources

Jul to
Sep
2017

UNEP-WCMC 2016 Annual Report

The Centre's achievements for the year 2016

UNEP-WCMC's mission is to place biodiversity and ecosystem services at the heart of decision-making.

Beyond our continued engagement with Proteus Partners, some of our key highlights in 2016 include:

- Supporting 83 countries in revising their National Biodiversity Strategies and Action Plans
- Supporting the development of a national business and biodiversity platform for the Government of the People's Republic of China
- Piloting a pioneering approach to integrate natural capital into national accounting processes in Uganda

Access the full report [here](#). Contact: [Adrian Penrose](#).



Resources

Jul to
Sep
2017

Mine tailings storage

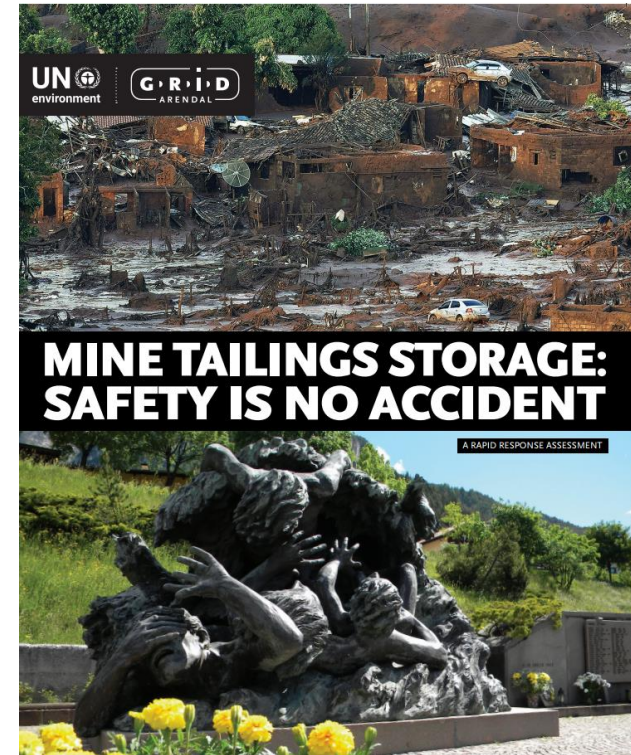
New report from UN Environment

The Rapid Response Assessment on mine tailings provides an accessible and balanced description of the complexities surrounding tailings dam failures.

The report gives an update on the status of reforms and provides momentum and direction to progress the shared desire of eliminating tailings dam failures.

In addition to an overview of key issues, case studies are used to illustrate causes and consequences of tailings dam failure, progress of reforms and the need for a coordinated stakeholder response.

For more information see [here](#). Contact: [Sharon Brooks](#).



Resources

Jul to
Sep
2017

Webinar: The IUCN Green List

Introduction to the IUCN Green List of Protected and Conserved Areas and the [IUCN Green List Standard](#).

New webinar available for viewing, presented by Deviah Aiama, Community Manager within the IUCN Green List programme.

The IUCN team is seeking feedback from Partners willing to test or promote the use of the IUCN Standard in concessions or in protected areas in landscapes or seascapes they are operating in.

Access the presentation, or view the webinar recording [here](#).

Contact: [Kerstin Brauner](#) or [Deviah Aiama](#)

Technical Community of Practice: Critical Habitat

The third gathering of the Proteus Technical Community of Practice discussed the Global Critical Habitat Screening Layer.

The session provided an overview of the newly released data layer, with background on: 1) Development methodology and underlying data; 2) Access to the data and interpretation of the attribute table; 3) Limitations of use.

As always, we welcome your feedback [here](#).

Access the Data Pack [here](#).

Access the Technical Briefing Note, including FAQ's [here](#).

Access supporting materials [here](#).



Publications

Jul to
Sep
2017

-  **Multiscale scenarios for nature futures**
Nature Ecology & Evolution, Rosa et al, September 2017 - For more information, contact [Mike Harfoot](#) (UNEP-WCMC co-author)
-  **The environmental footprints of conservationists, economists and medics compared**
Biological Conservation, Balmford et al, September 2017
-  **UN Environment Freshwater Strategy 2017-2021**
UN Environment, September 2017
-  **A need for equal consideration of ecosystem disservices and services when valuing nature; countering arguments against disservices**
Ecosystem Services, Schaubroeck, August 2017
-  **Global Review of Social Indicators used in Protected Area Management Evaluation**
Conservation Letters, Corrigan et al, August 2017 - For more information, contact [Neil Burgess](#) (UNEP-WCMC co-author)
-  **The future value of ecosystem services: Global scenarios and national implications**
Ecosystem Services, Kubiszewski et al, August 2017
-  **Biological annihilation via the ongoing sixth mass extinction signaled by vertebrate population losses and declines**
Proceedings of the National Academy of Sciences, Ceballos et al, July 2017



Calendar

Jul to
Sep
2017

Proteus member events...

- 30 Nov** **Technical Community of Practice**
Register here:
<https://register.gotowebinar.com/rt/4417010172394047491>
- 12 Dec** **Global Biodiversity Agenda webinar –
Natural Capital**
Register here:
<https://register.gotowebinar.com/rt/3425767454605053955>
- 2-4 July
2018** **Proteus Annual Meeting**

Also coming up soon...

- 14-15 Nov** **IAIA Special Biodiversity Symposium
(Washington DC, USA)**
<http://conferences.iaia.org/wdc2017/>
- 20-21 Nov** **BirdLife International Business and
Nature Forum (Singapore)**
Forum web page [here](#)
- 23-24 Nov** **7th Meeting of the Global Partnership
for Business and Biodiversity (Paris)**
- 27-28 Nov** **Natural Capital Forum (Edinburgh)**
<https://naturalcapitalforum.com>
- 29-30 Nov** **Business & Biodiversity Offsets Programme
14th Annual Meeting (BBOP14, Edinburgh)**
- 4-6 Dec** **UN Environment Assembly (Nairobi)**
www.unep.org/environmentassembly
- 11-14 Dec** **CBD SBSTTA-21 (Montreal)**
*Meeting of the Subsidiary Body on Scientific, Technical and Technological Advice (SBSTTA) of
the Convention on Biological Diversity (CBD) <https://www.cbd.int/doc/?meeting=SBSTTA-21>*



Save the date



Next Proteus Annual Meeting

Mon 2 – Wed 4 July 2018

We will be in touch with further details.

