

SBSTTA22報告

一般社団法人CEPAジャパン 理事 宮本育昌

活動概要

- 提言活動
- SBSTTAへの参画/サイドイベント参加
- CBD事務局との打ち合わせ

提言活動

- 主流化
議題「エネルギー・製造・加工・健康産業における主流化」について検討。
- 海洋保全
CEPAジャパンが団体会員となっているUNDB市民ネットの海洋保全会員グループに参画し、検討。

SBSTTA22

海洋・沿岸生物多様性

議題8 ITEM8. MARINE AND COASTAL BIODIVERSITY: ECOLOGICALLY OR BIOLOGICALLY SIGNIFICANT MARINE AREAS, ADDRESSING ANTHROPOGENIC UNDERWATER NOISE AND MARINE DEBRIS, BIODIVERSITY IN COLD-WATER AREAS AND MARINE SPATIAL PLANNING

文書 CBD/SBSTTA/22/7

動向 EBSA: 南極を除いて設定完了。EBSA定義見直し中。最終決着はCOP14に持ち越し。
その他: 水中騒音・海洋ゴミ・冷水域・海洋空間計画はほとんど議論無し。

提言案 CBD/SBSTTA/REC/22/6

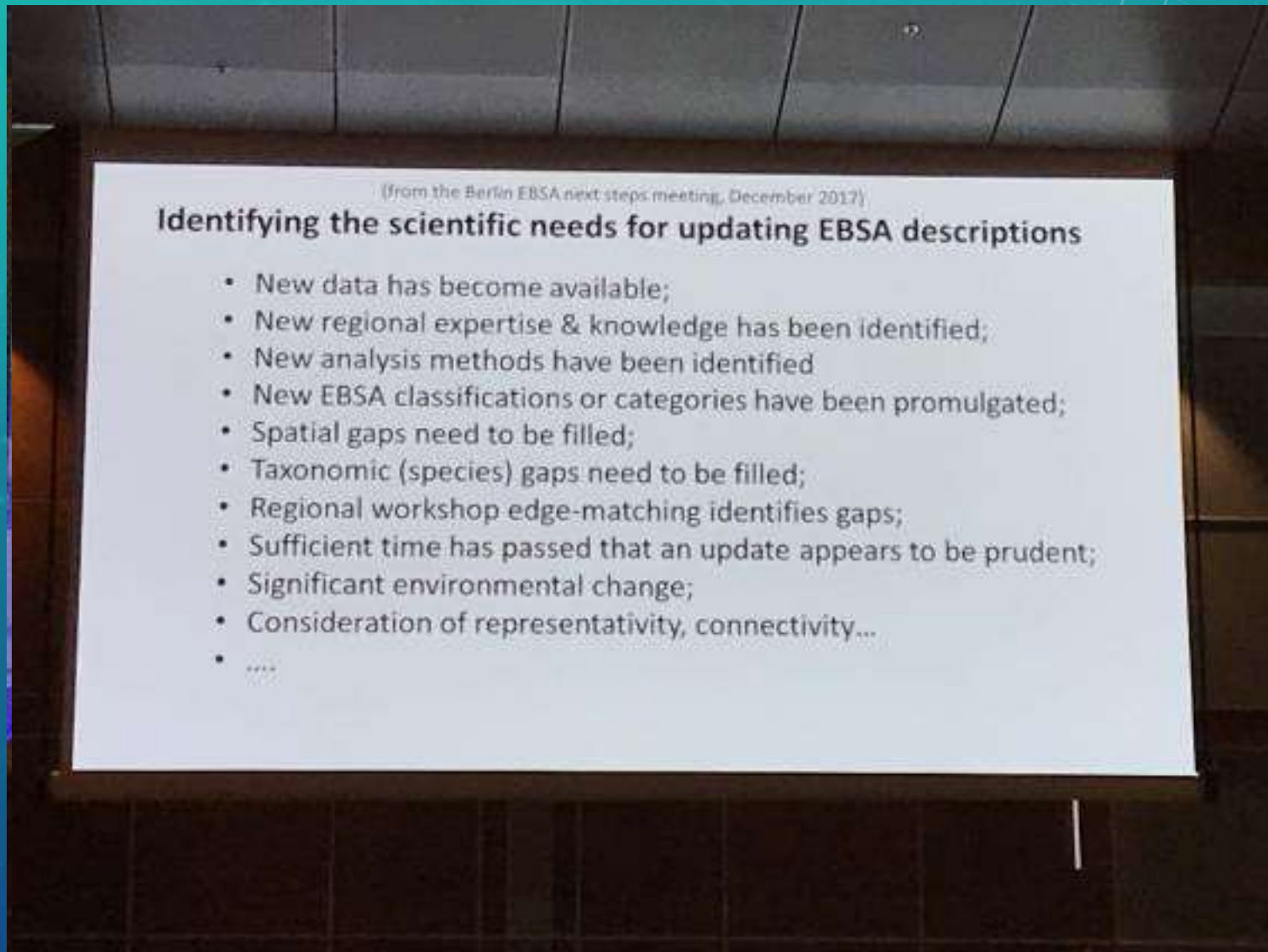
EBSA: 今回もコンタクトグループで議論。最終決着はCOP14に持ち越し。
その他: 水中騒音・海洋ゴミ・冷水域・大陸棚に関する短い文章を追加。

その他の話題(サンゴ礁・海洋ゴミなど)についてはUNEA(United Nation Environment Assembly)で議論すること(UNE Nakamura氏談)

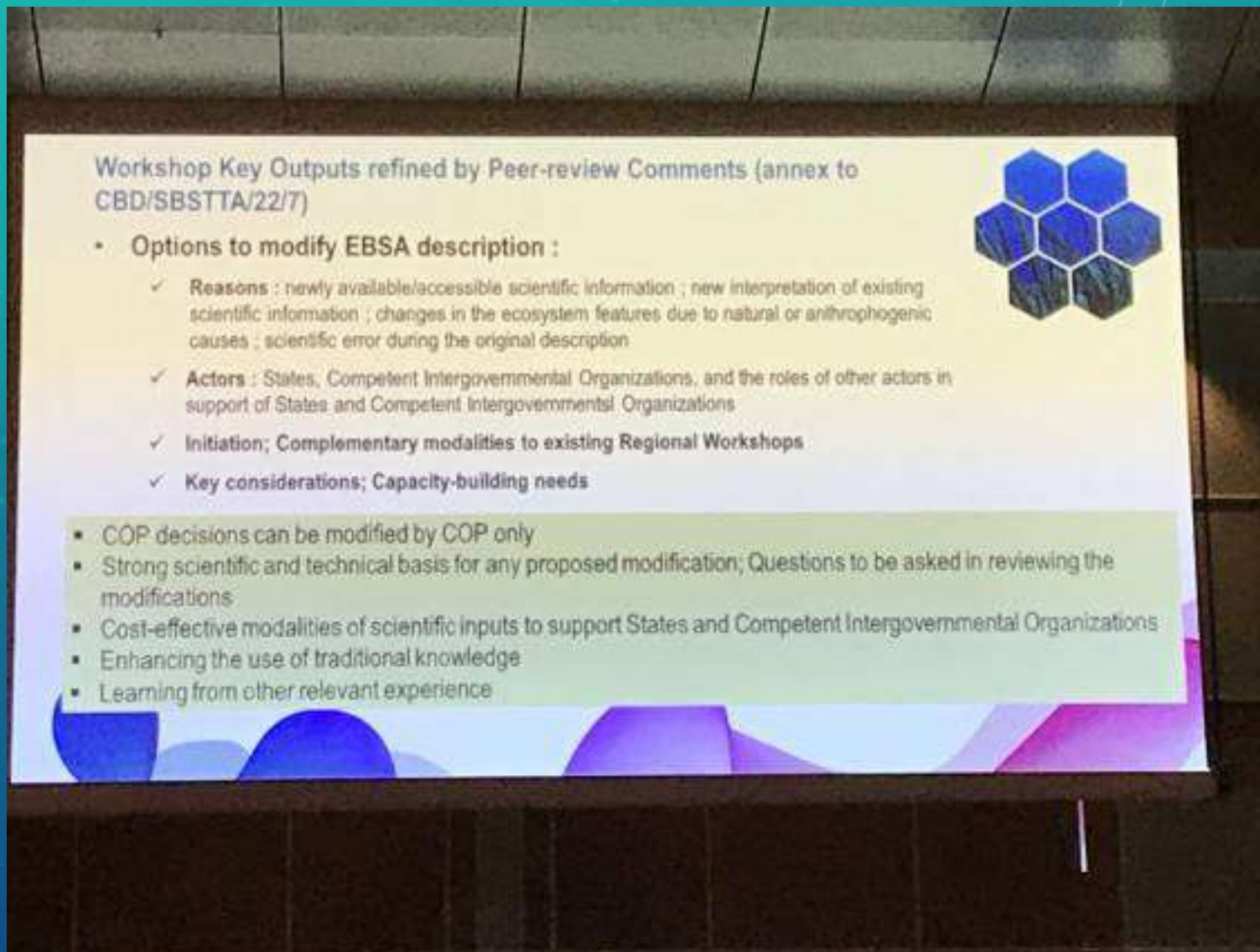
サイドイベント EBSA




サイドイベント EBSA



サイドイベント EBSA



Workshop Key Outputs refined by Peer-review Comments (annex to CBD/SBSTTA/22/7)



- **Options to modify EBSA description :**
 - ✓ **Reasons :** newly available/accessible scientific information ; new interpretation of existing scientific information ; changes in the ecosystem features due to natural or anthropogenic causes ; scientific error during the original description
 - ✓ **Actors :** States, Competent Intergovernmental Organizations, and the roles of other actors in support of States and Competent Intergovernmental Organizations
 - ✓ **Initiation; Complementary modalities to existing Regional Workshops**
 - ✓ **Key considerations; Capacity-building needs**
- COP decisions can be modified by COP only
- Strong scientific and technical basis for any proposed modification; Questions to be asked in reviewing the modifications
- Cost-effective modalities of scientific inputs to support States and Competent Intergovernmental Organizations
- Enhancing the use of traditional knowledge
- Learning from other relevant experience

サイドイベント 海洋ゴミ



UN Environment Assembly Process
Opportunities and options to strengthen and/or coordinate relevant legislative frameworks

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UN Environment
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サイドイベント 海洋ゴミ

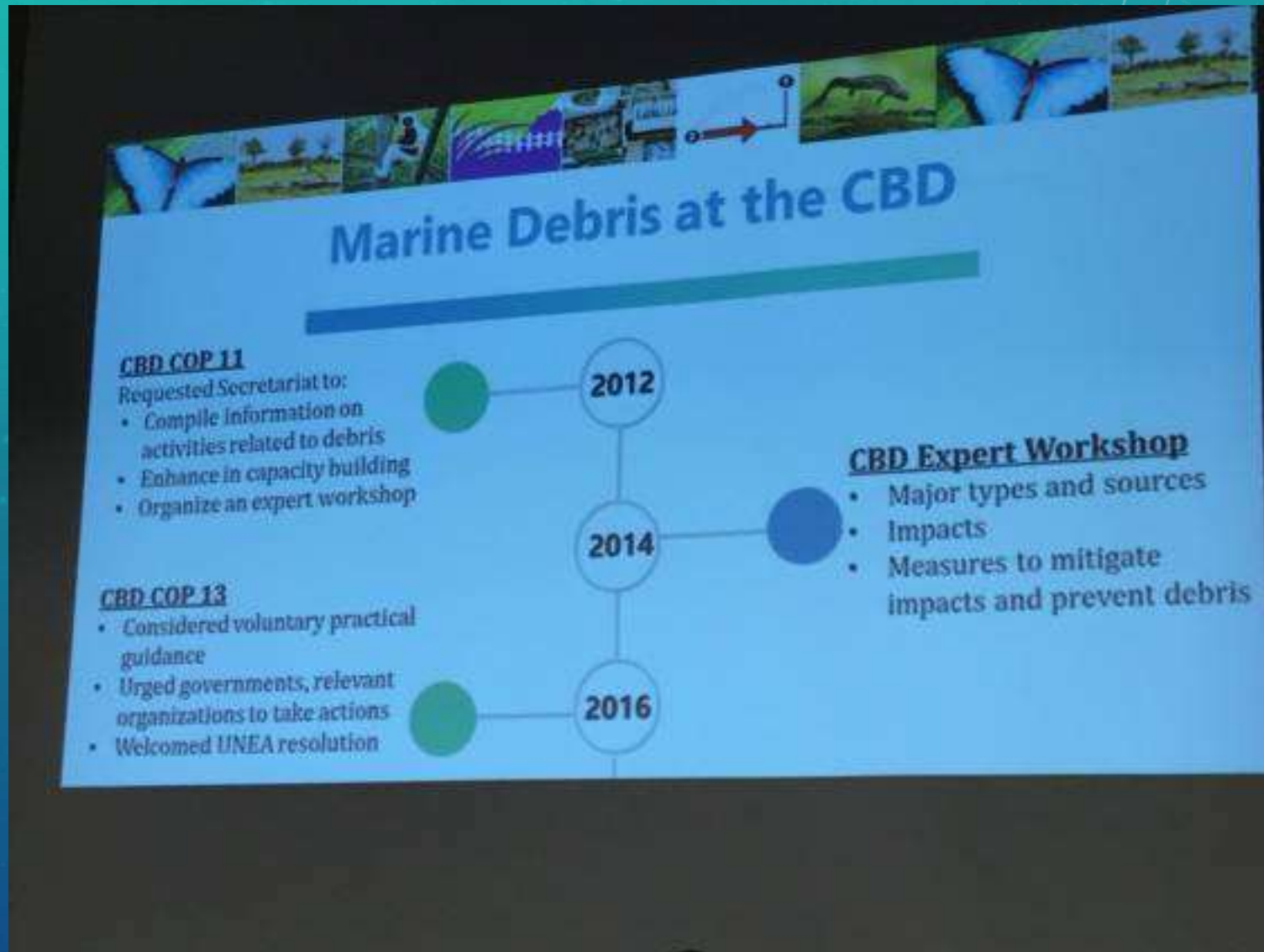
Microplastics – where do we find it?

UN
environment



- 259 bottles of water from 11 brands across 9 countries (China, Brazil, India, Indonesia, Mexico, Lebanon, Kenya, Thailand and the US.
- Only 17 free from plastic, on average 325 pieces of microplastics (polypropylene, nylon etc. Highest 5,230)
- Tap water, sea salt, beer (e.g. Germany and US), honey, fish and bivalves
- Arctic: **12,000 microplastic particles/liter of sea ice** (2018), Study from 2015 – **95% fibers**
- European shellfish consumers can ingest 11,000 microplastics per year (Cauwenberghe et al 2014)
- Nano plastics? Transport across cell membranes? Health impacts?

サイドイベント 海洋ゴミ

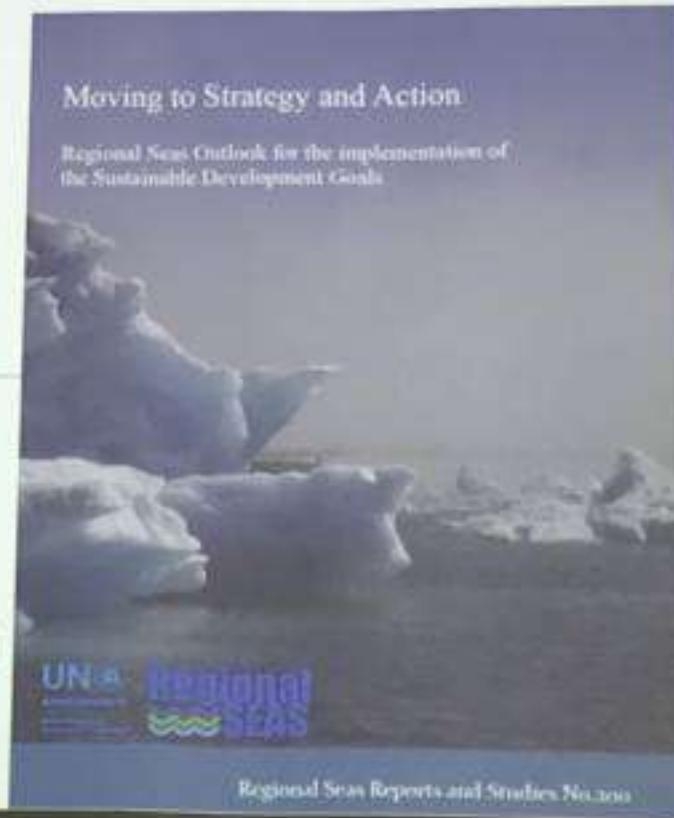


サイドイベント 海洋とSDGs

Regional Seas strategy for
the implementation of
relevant Sustainable
Development Goals

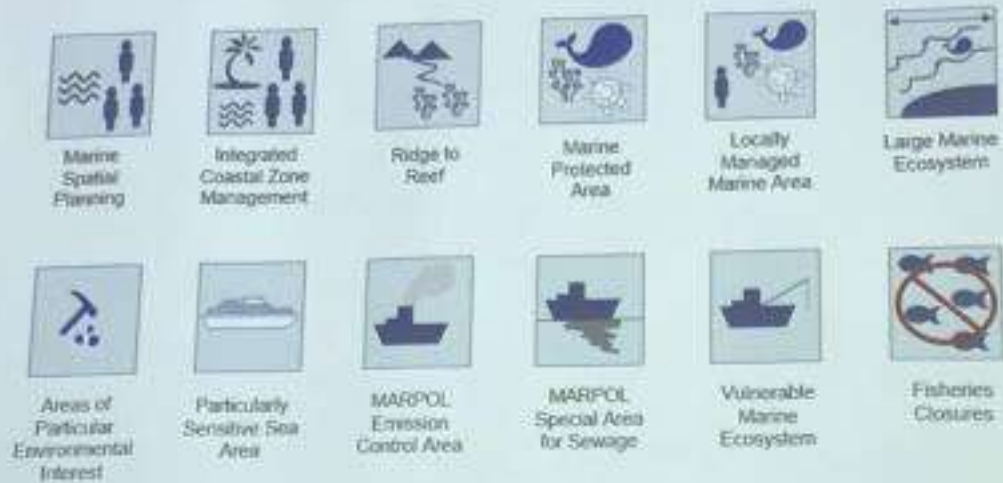
Regional seas strategies
aligned with the relevant
sustainable development
goals and targets

- Ecological Quality Objectives
- Indicators to track down the progress



サイドイベント 海洋とSDGs

Types of area-based management approach



Key attributes of approaches and their influence on SDG contributions

Enabling conditions and barriers

サイドイベント 海洋とSDGs



サイドイベント OCEAN+

MBON

ESSENTIAL OCEAN VARIABLES
Focus on 2018 theme for ocean health
(Data integration)

ESSENTIAL BIODIVERSITY VARIABLES
Focus on 2018 theme for ocean health
and also other health policy, societal
related and regional perspectives

MBON LINKING BIODIVERSITY OBSERVATION NETWORK

National – Regional – Global – Terrestrial
National Governments – Non Governmental Organizations – Agencies – Scientists – Citizen Scientists

DATA INTEGRATION AND DISSEMINATION

ESSC – A VERY ACTIVE, EFFICIENT DATA SYSTEM

Global Data Platforms and Views

- National Governments and Organizations
- International Organizations
- Non Governmental Organizations
- Research Institutions
- Citizen Scientists

IMBeR **GEO BON** **BLUE PLANET 2025** **ipbes** **futureearth**

UNEP **UN@** **WCMC**

UN@ **WCMC**

OCEAN AMBITION BROCHURE


CBM SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL, AND TECHNOLOGICAL ADVICE, MONTREAL, 4 JULY 2018

サイドイベント OCEAN+

Ocean+
Habitats

Benefits?

- Streamlining intergovernmental calls for data, reducing duplication of effort;
- Inventory of nationally-validated spatial data on ocean habitats, informing development and reporting;
- Contributing to scientific research, and highlighting gaps in knowledge.
- Global and national statistics on the location of ocean habitats, and overlap with protected areas;
- Supporting capacity development by identifying needs, and helping countries overcome gaps in knowledge.

 @LVWeatherdon, @unepwcmc

UNEP HABITATS BROCHURE

CBT SUBSIDIARY BODY ON SCIENTIFIC, TECHNICAL AND TECHNOLOGICAL ADVICE, MONTREAL, 4 JULY 2018

CBD事務局との打合せ

- UNDB Day
IUCN-J道家氏と共に7/7にUNDB DayについてCBD事務局のデイビッド氏・マテウス氏と議論
 - 日程
 - 登壇者(ハイレベル)
 - 参加者

ご清聴ありがとうございました！