Clarifications on Emerald Dataflow Principles
and development of a scoring system for data deliveries

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Background

- ✓ As more and more progress is made towards "regular" updates for the Emerald Sites database, there is a need to clarify the data delivery principles and timeline
- ✓ The systematic production of the list of Candidate sites and the list of Adopted Emerald sites (ASCI List) is also in need to define more strictly the data delivery timing
- ✓ Emerald became part of the EEA priority data flows.
As a consequence, new data deliveries will receive a score according to the "general" scoring principles in place for priority data flows.

Standing Committee Meeting

December each year

Adoption of List of Candidate Sites and ASCI List

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Preparation of the **Draft List of Candidate Sites** (November each year)
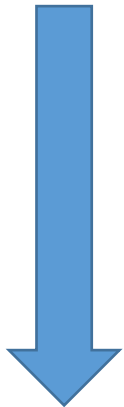
- Based on most recent data release delivered on the CDR and added in the Emerald WebApp
- Contains automatically <u>ALL</u> sites in the database, newly proposed sites and also previously adopted Candidate Sites (except those who are listed on the (draft) Adopted Sites List (ASCI List))
- The List of Candidate Sites will contain: site code, site name and site area.
- A complementary Change Report between previous and present List should be produced (principles to be written)

Standing Committee Meeting

December each year

Adoption of List of Candidate Sites and ASCI List

Preparation of the **ASCI List (Emerald Adopted Sites)** (November each year)

- By 1 November, countries officially send a request to the secretariat, indicating the sites to be adopted. The list should be based on the same database as in the latest data release:
  site code, site name and site area
- The draft ASCI list for adoption will need to be created semi-automatically to ensure coherence with the proposals of the country, using the Emerald WebApp.
- The ASCI list will contain the following information: site code, site name, site area, biogeographical region(s), number of Res. 6 bird species, number of Res. 6 species (other than birds) and number of Res. 4 Habitats in the site.
- A complementary Change Report between previous and present List should be produced (principles to be written)
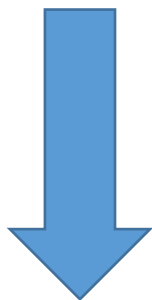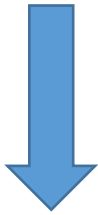
Countries database home work

Data Delivery by 28 February of the year following the Standing Committee

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Countries database home work:

- Countries fill in the appropriate date fields according to the decisions of the SC. (Date site accepted as Candidate Site, Date site adopted as ASCI)
- New completed SDF tabular database delivery in a <u>new folder</u> on the CDR by 28 February
- The secretariat produces the official Candidate Site List and the ASCI List and makes it available online.

- The new data release will be made available in the Emerald Viewer

Further home work to include new information, follow-up on conclusions from biogeographical seminars, etc ….

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In principle, the next data delivery will be at the latest by 28 February of the next year, unless a country would like to adopt new Candidate Sites at the next SC.

In this case, a new complete database will have to be uploaded on the CDR in a <u>new folder</u>. Adoption of new ASCI's will need any form of biogeographical evaluation (biogeo seminar or bilateral negotiations)

All **EEA priority data flows** are scored against the same principles in a two dimensional system according to "Timeliness" and "Data Quality"
https://www.eionet.europa.eu/dataflows/2016/criteria

	Data Quality		
Timeliness	Basic test failed	Basic test passed	All tests passed
Serious delay	0	0	0
Small delay	0	1	3
Timely delivery	0	2	4

✓ **Need to develop a more detailed scoring system is recognized**

✓ **Ongoing discussions in common with EEA, EU, ETC/BD**

✓ **Possibly leading to a more qualitative scoring system based on a field by field quantitative analysis according to agreed criteria**

✓ **Concentrating on the most important data fields**

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