

Elizabeth Maruma Mrema

CBD Executive Secretary
Secretariat of the Convention on Biological Diversity
413 Saint-Jacques Street, Suite 800
Montreal, QC, H2Y 1N9, Canada

30 September 2021

Dear Dr. Elizabeth Maruma Mrema,

Submission from the International Nucleotide Sequence Database Collaboration relating to views and new information on policy approaches, options or modalities for digital sequence information on genetic resources (SCBD/NPU/TS/CGA/AC/89861)

I provide the following response on behalf of the International Nucleotide Sequence Database Collaboration (INSDC).

Openly accessible and reusable data are the foundations for scientific advance, the world's response to the biodiversity crisis and the engagement of all nations in this response. INSDC strives to make digital sequence information discoverable and accessible with as little friction as possible and advocates full and open reusability of the data.

Discussions are ongoing between INSDC partners to improve the capture, coverage, accuracy and precision of country/region and collection date annotations for enhanced traceability. In addition, we continue to work with global partners to improve and deepen the connection between sequences and their biological sources.

We continue to work on systems that allow data providers better and more specifically to mark their data sets as contributions to global science, such as through ORCID-claiming and data packaging systems and on systems that promote citation on data reuse.

Yours sincerely and on behalf of the International Nucleotide Sequence Database Collaboration,

Guy Cochrane, PhD

Head of European Nucleotide Archive
European Molecular Biology Laboratory - European Bioinformatics Institute