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GBIF at 1 billion: Big data for biodiversity

GBIF—the Global Biodiversity Information Facility—is an international network and research infrastructure that makes biodiversity data freely and openly available to anyone, anywhere in the world.

GBIF.org is the primary product of this international collaboration between governments and organizations, and its global index of species occurrence data shares the best-available evidence about where life has and does occur on earth. Now nearing the 1 billion record mark, GBIF.org is a robust, scalable, near real-time platform serving big data for biodiversity.

In this talk, Kyle Copas from the GBIF Secretariat in Copenhagen discuss the processes and life cycle related to biodiversity data, including how researchers can both use and publish data via GBIF. He will also outline recent and upcoming developments in biodiversity informatics and highlight the contributions of citizen scientists to GBIF-mediated data, noting its potential to offset at least some of the negative impact of the Austrian government's decision to end its formal participation in the network.



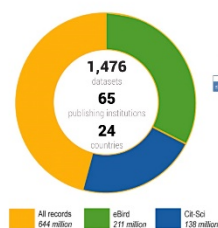
Dienstag, 06.03.2018, 15:15 Uhr

Universität für Bodenkultur

Hörsaal IV

1180 Wien, Gregor-Mendel-Straße 33,
2. Obergeschoß

Citizen science contributions to the GBIF global index



Analysis as of
1 March 2016

