



...free and open access to biodiversity data

This 2010 publication is available as a printed reference guide, a downloaded PDF file, an interactive online web application. The web application features flexible search and browse capabilities with convenient grouping of terms around nomenclatural codes and term types. In addition, the glossary can be browsed and referenced using Semantic Web (Linked Data) features. Hard copies are available in limited quantities.

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About GBIF

GBIF makes digital biodiversity data openly and freely available on the Internet for everyone, and endorses both open source software and open data access. www.gbif.org

GBIF provides scientific biodiversity data for decision-making, research endeavours and public use. data.gbif.org

GBIF is a network of data publishers who retain ownership and control of the data they share. Linked datasets provide a more robust representation of biodiversity than any single dataset.

GBIF provides access to primary biodiversity data held in institutions in developed and developing countries. Data shared through GBIF are repatriated data.

GBIF is a dynamic, growing partnership of countries, organisations, institutions and individuals working together to mobilise scientific biodiversity data.

GBIF invites you to download species occurrence data freely and openly from <http://data.gbif.org>

GBIF invites you to join the GBIF network and share your biodiversity data, as well as participate in developing new tools and services.



2010 International Year of Biodiversity

Terms used in Bionomenclature

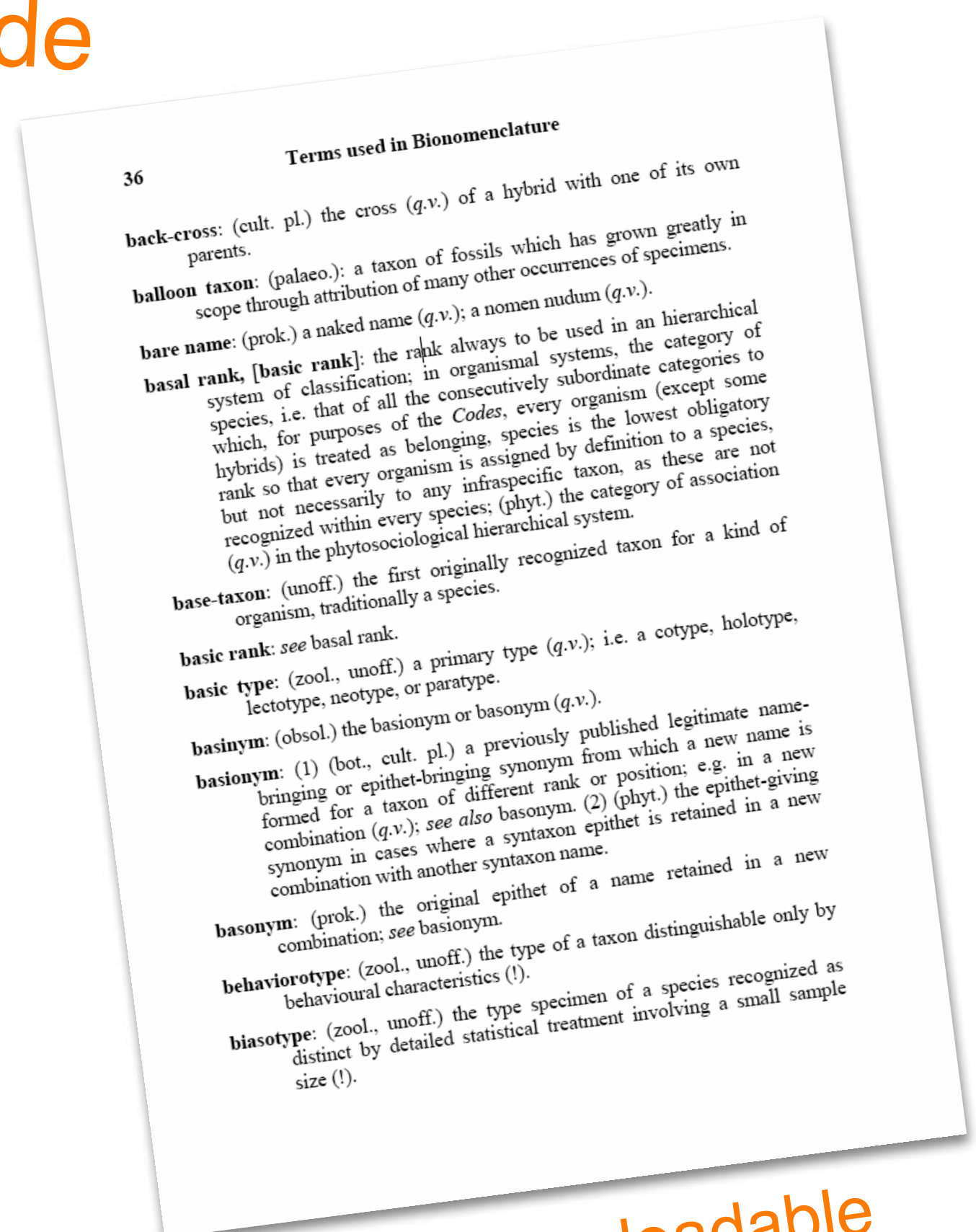
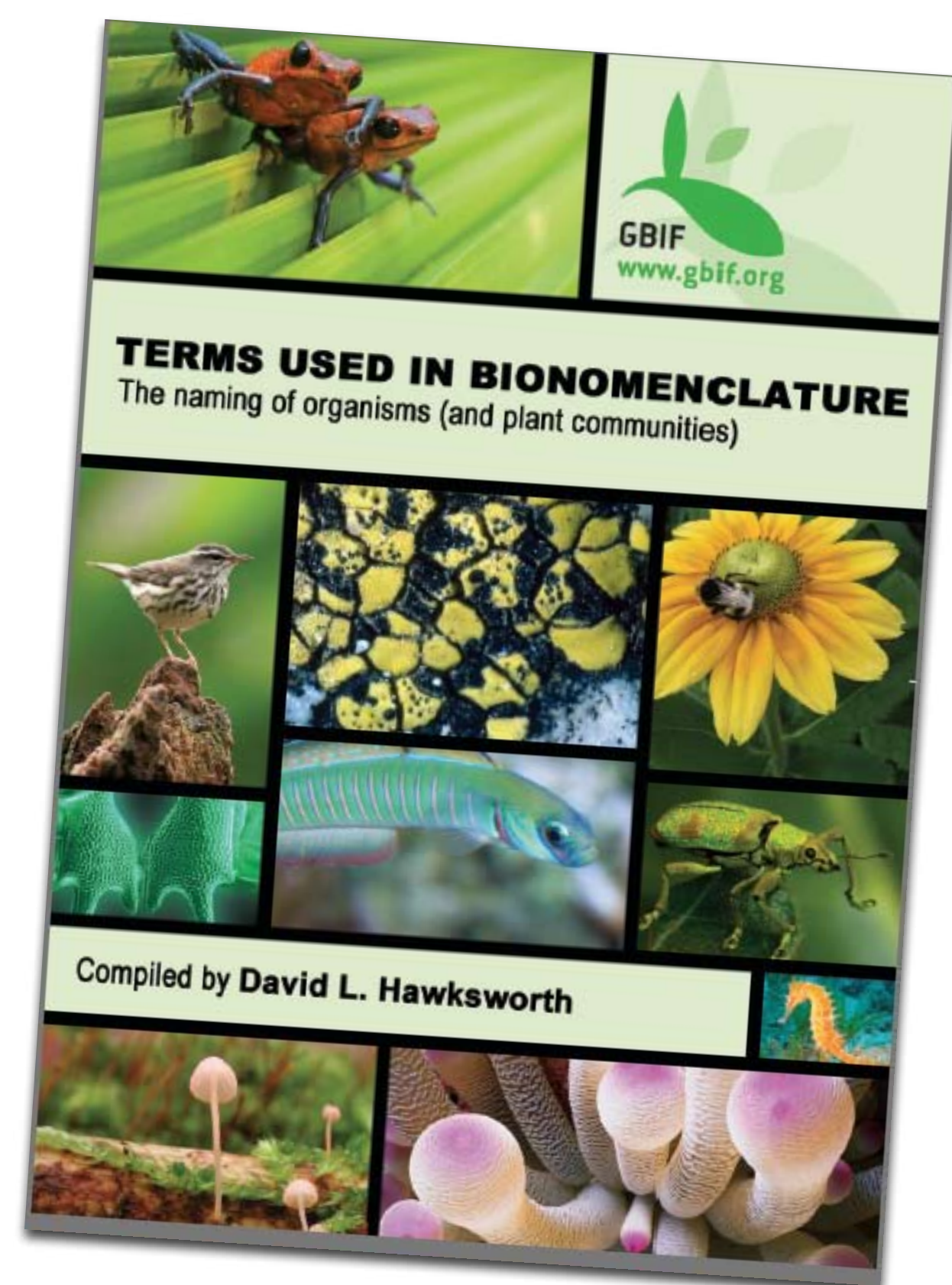
A glossary of terms and acronyms used in the GBIF Network

Terms Used in Bionomenclature is a glossary of over 2,100 terms used in biological nomenclature - the naming of whole organisms of all kinds. It covers terms in use in the current editions of the different internationally mandated and proposed organismal Codes; i.e. those for botany (including mycology), cultivated plants, prokaryotes (archaea and bacteria), virology, and zoology, as well as the Draft BioCode and PhyloCode. Any abbreviations, latinizations and synonyms are incorporated, as are terms which are either no longer employed, are used outside the formal nomenclatural Codes, or are otherwise likely to be encountered. As some of the terms used in the classification of plant communities are identical to those of whole organisms, terms used in phytosociological nomenclature are also included. The glossary has been prepared with inputs from numerous nomenclatural specialists, especially representatives of the different Codes serving on the IUBS/IUMS International Committee on Bionomenclature. It is intended for use as a reference work by all biologists, especially those involved with the description or re-classification of organisms, as well as those investigating the status and application of previously proposed names.

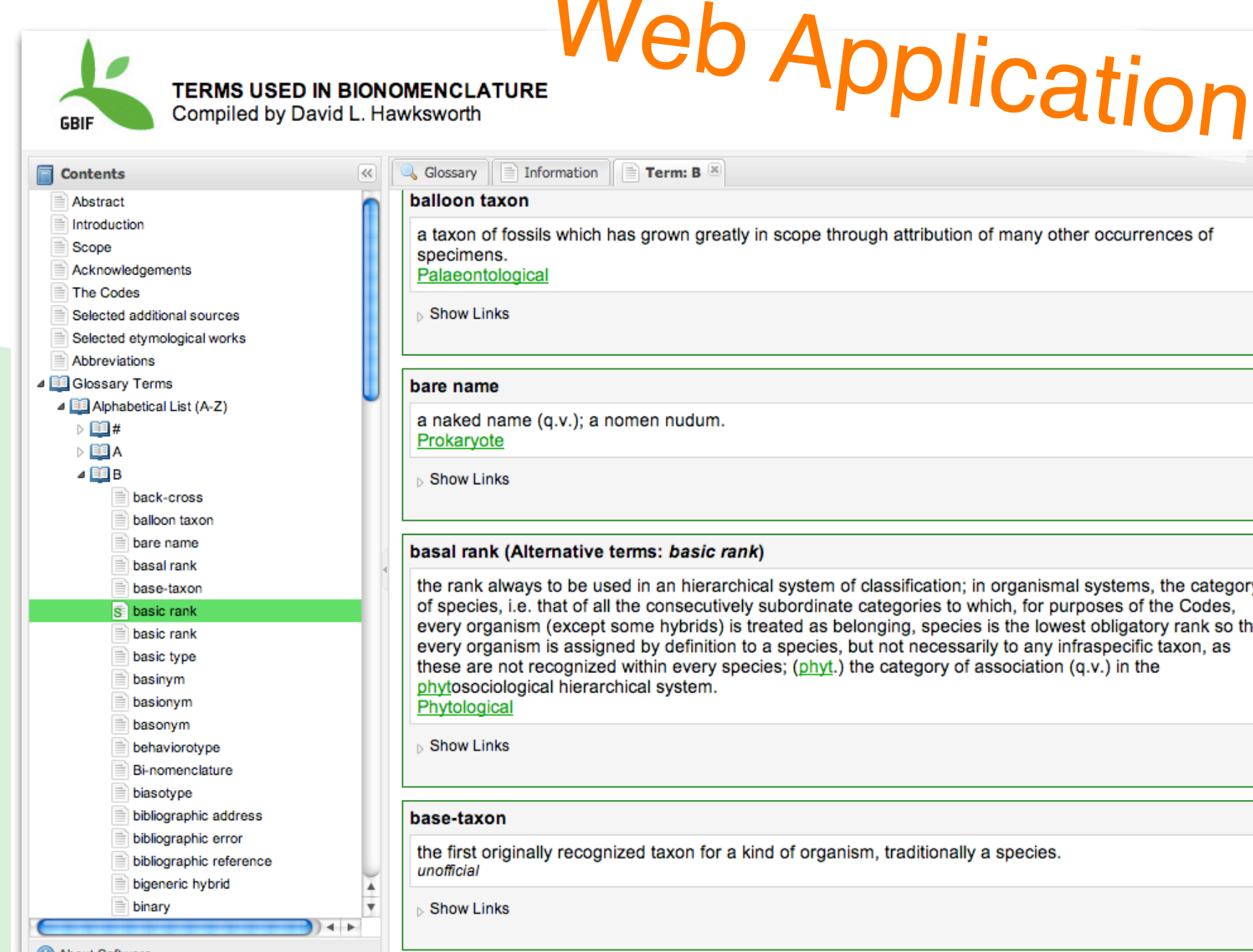
See: <http://bionomenclature-glossary.gbif.org/>

See: <http://www.gbif.org/communications/resources/print-and-online-resources/bionomenclature/>

Printed Reference Guide



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Web Application

Semantic Web Output



<http://www.gbif.org/communications/resources/print-and-online-resources/bionomenclature>

