

CoBiD Collections-based Biology in Dublin

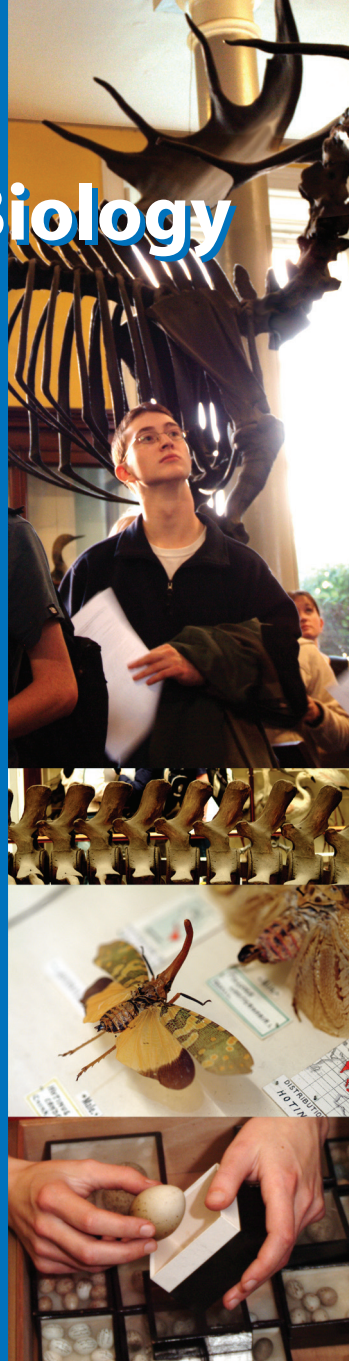
Preserved specimens held in museum collections underpin all aspects of biological science: diversity, bioinformatics, and conservation, as well as applied studies of anatomy and evolutionary relationships.

The joint programme for research and teaching with UCD and the Natural History Museum, offers research support for investigators and unique opportunities for learners of all ages.

For more information

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<http://www.ucd.ie/cobid>



museum
National Museum of Ireland
Ard-Mhúsaem na hÉireann

<http://www.ucd.ie/cobid>

Collections

Although the public exhibition of the Natural History Museum was closed for refurbishment in 2007, the scientific collections are not affected. CoBiD provides support and access to more than three million scientific specimens in the museum collections. These cover Irish as well as world-wide fauna of vertebrates and invertebrate animals; an academic resource as well as an excellent reference collection for invasive species in Ireland.

Research Support

We provide advice and support for all research that results in specimens. Surveys that generate voucher collections may need expert support to plan and apply sampling, preservation, documentation, and long-term storage.

Teaching

CoBiD provides one final-year taught course, ZOO 40060 Biodiversity Collections Research. In addition, tutorial support is available for undergraduate and post-graduate students on specimen use, for example on techniques for extracting DNA from historical specimens.

CoBiD-UREKA

The first SFI-funded summer undergraduate research programme in UCD, including the Museum, UCD School of Biology & Environmental Science, UCD School of Geology, and the National Botanic Gardens. All academic staff who use or generate specimen collections are welcome to participate!

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