

Macropus robustus Gould, 1841, subspecies *erubescens*, *Euro*, Denham, WA, Australia, 10 January 2018



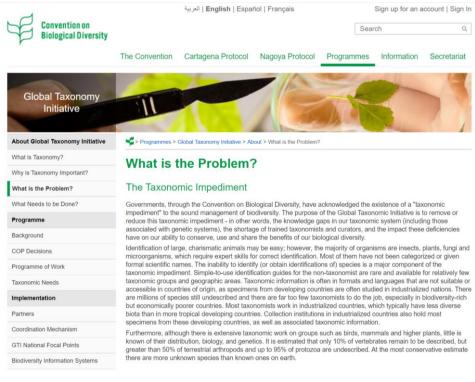
Application of DNA barcoding and meta-barcoding in conservation and sustainable use of biodiversity



GTI Forum, 3 December 2020

Donald Hobern, dhobern@ibol.org

An urgent need to understand biodiversity and its patterns





(少)



























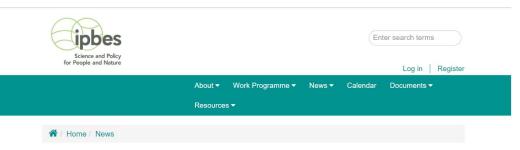






6 CLEAN WATER AND SANITATION





Media Release: Nature's Dangerous Decline 'Unprecedented': Species Extinction Rates 'Accelerating'



Intergovernmental Science-Policy Platform on Biodiversity and **Ecosystem Services (IPBES)**

Media Release

(Cliquez ici pour le texte en Français)

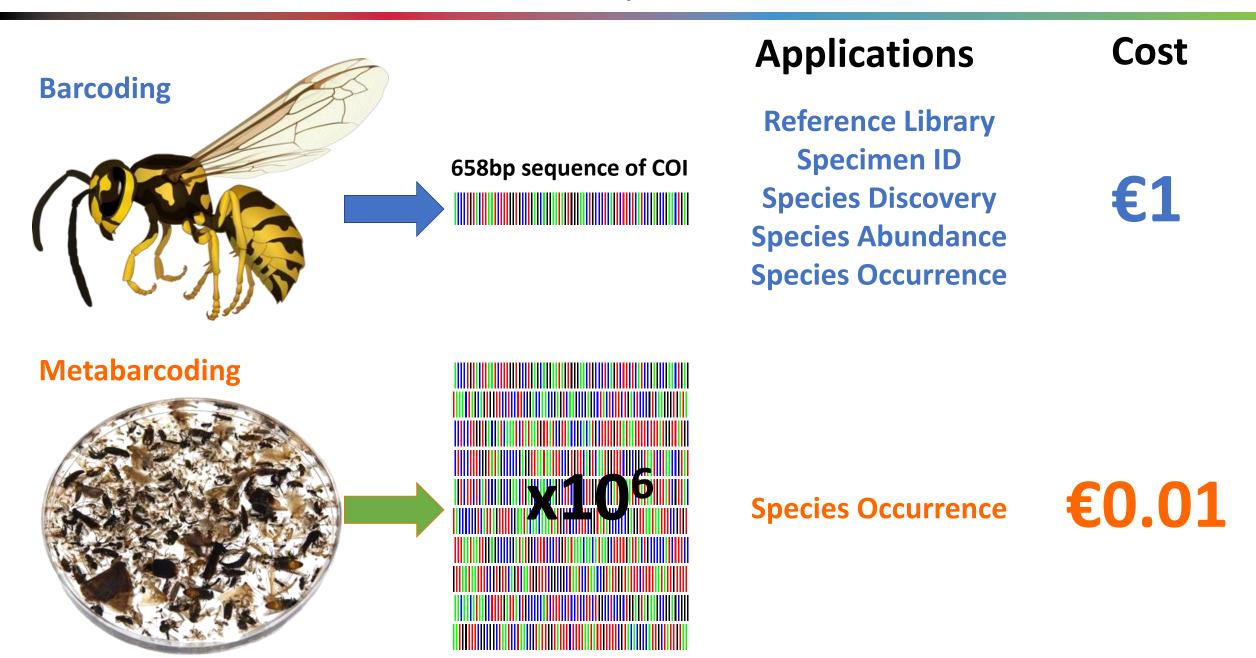


International Barcode of Life Consortium

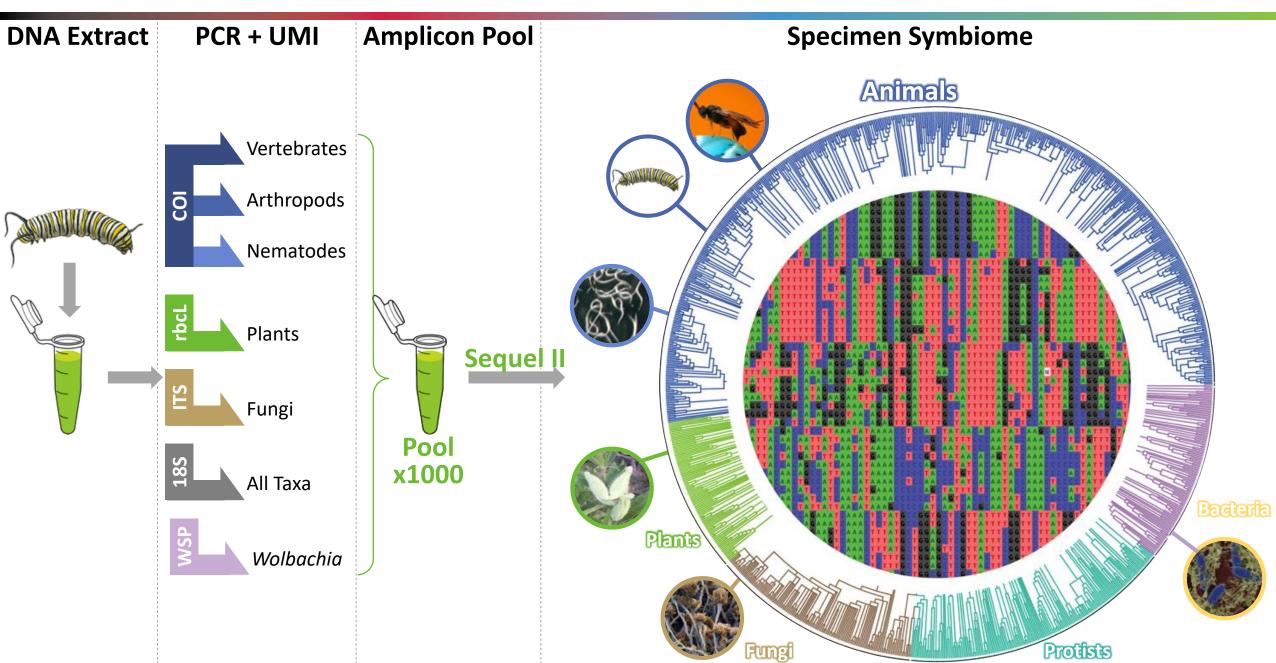


MISSION: Implement an earth observation system for biodiversity

Two Analytical Paths



Species Interactions – A New Path

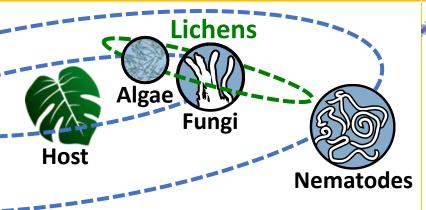


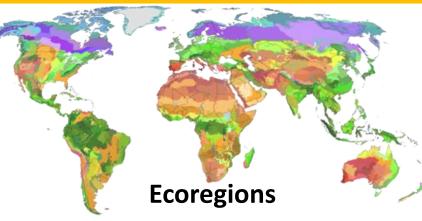
Species Discovery

Species Interactions

Species Dynamics







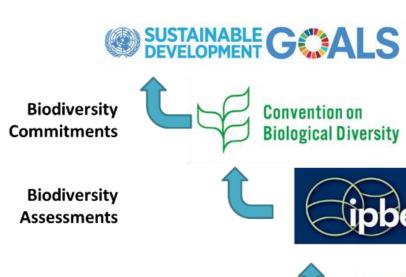
10 Million Specimens

5 Million Specimens

100,000 Bulk Samples



Delivering biodiversity knowledge for society



Biodiversity Models

Biodiversity Data

Biodiversity Observing Systems



















Thank you

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