

Development of Specify database, supervision of technician

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(1) 6000 primary records of ants in the AfriBugs collection (AFRC) from environmental impact assessment and biodiversity studies in various provinces of South Africa, captured in a BIOTA database and uploaded to AntWeb. (2) Customisation of a database (Specify) for the specimens from the UP ant collection. (3) 3000 primary records of ants in the UP collection from Sani Pass, Tembe Elephant Reserve, Mariepskop and other parts of South Africa captured into a Specify database and uploaded to AntWeb. (4) Barcode data for 50 species. The species for which barcodes are produced will be selected based on the number of barcodes already available. We will prioritise species with no or few barcodes available in BOLD. (5) 50 ant species will be imaged, with an average of 3 images of each specimen. The specimens that are barcoded will be imaged. (6) Images will be uploaded to AntWeb (www.antweb.org) and BOLD (www.boldsystems.org) data portals.