Baobabs in Africa Mapped (BAM) Data Use and Authorship Policy

Version 1.0 (2024-10-25)

We believe that it is the responsibility of scientists to maximise the wider societal benefit from our contributions, including making data, workflows, and outputs publicly available. Community-contributed data will be combined with our own observations to support Chafika Phiri's doctoral research project, informing the development of remotely sensed approaches to map baobabs and to test hypotheses about factors influencing baobab populations across the continent.

We commit to making the combined data publicly available via a Zenodo expandable data repository (unless otherwise agreed with the project team *prior* to data submission to the project). Data contributors who participate fully in providing suitable data and who respond 'Yes' in response to the "Name publicly visible: are you willing to have your name associated with this record" question will be listed as contributors in the public Zenodo repository. This dataset will be citable with a DOI (digital object identifier), which data contributors could choose to list as an academic contribution on their CV.

The dataset will be described via an Open Access **Data Publication** (in a journal such as Nature's *Scientific Data*). Once published, the dataset will be available for any use but we encourage users to consider collaboration with the BAM project team. Please contact the project team to explore the possibility of early access. Data contributors who provide at least 40 paired observations of baobab and non-baobab trees (ca. eight hours in the field) and who contact us by email to confirm their details and contribution will be invited to co-author the resulting Data Publication that describes this dataset. The data contributor (i.e., the person who submits the data to the project), is responsible for informing us by email of all essential contributors to each record, who will then be considered as having shared contribution in their creation. All co-authors will be required to have an ORCID, and to contribute to critically reviewing the draft manuscript and approving the final submission. Author order will be determined by intellectual contributions with authors making similar contributions ordered alphabetically.