Full plan dissertation

**Title**

Assessment of the consequences of accessibility to cities for biodiversity/ compositional similarity of terrestrial animals globally

**Introduction**

*Background (broad to narrow but with hook in beginning)*

*Literature review*

* *Bigger picture/ frame of dissertation/Hook – bullet points*

One sentence conflict human dev and BD?

Importance accessibility, Un SDG goal, meaning of accessibility and plan to expand it further

Definition accessibilities and implications: cities, roads

Human impact on biodiversity, but uncertain!

Negative sides: urbanisation, roads, trade roads lead to homogenization

Uncertainty BD: related to scale and metric of BD -> explanation choice metric and scale (knowledge gap?)

* *Knowledge gap (last sentence of first paragraph)*

Global scale BD trends, especially temporal beta

Accessibility twist

* *Key intro topics needed to back up points you are making in the discussion*

Composition similarity: importance and implications

Scale of analysis and how it translates to other scales

* *Study motivation (in this study we will address; first sentence of last paragraph of discussion)*

New tech of remote sensing

More differentiated view on BD change

* *Key papers that need to be referenced*

Weiss: global map

Dornelas: Assemblage time series

McGill: 15 forms of BD trends

* *Take home message? How is this work relevant to the scientific community?*

Conservation efforts but how actually?

**Objectives/Research questions/Hypothesis**

**Proposed methods of working**

Experimental design: sample size etc

**Proposed method of sampling and data analysis**

Statistical treatment

Anticipated results and their importance *- Graphs*

**Risk mitigation**

Anticipated problems and their minimisation

Challenges

**Proposed timetable of activities**

Gantt chart