

## Plan Overview

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*A Data Management Plan created using DMPTool*

**Title:** Long-Term Human-Environmental Influences on Landscape Formation in the Belize-Guatemala Transboundary Area

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# **Long-Term Human-Environmental Influences on Landscape Formation in the Belize-Guatemala Transboundary Area**

## **Roles and responsibilities**

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**The Data Management Plan should outline the rights and obligations of all parties as to their roles and responsibilities in the management and retention of research data. It must also consider changes to roles and responsibilities that will occur should a principal investigator or co-PI leave the institution.**

My data will be stored in Excel. I will input it into Excel, and back it up onto a hard drive. I will also save the data onto the Lab harddrive so others have access to it.

## **Expected data**

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**The Data Management Plan should describe the types of data, samples, physical collections, software, curriculum materials, and other materials to be produced in the course of the project. It should then describe the expected types of data to be retained.**

Data will be in Excel. It will include sample depths, dates, and lithologies. Data will be collected in the field as sediment core samples.

## **Period of data retention**

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**SBE is committed to timely and rapid data distribution. However, it recognizes that types of data can vary widely and that acceptable norms also vary by scientific discipline. It is strongly committed, however, to the underlying principle of timely access, and applicants should address how this will be met in their DMP statement.**

I plan to retain the data used in my research for for 7 years. This includes the two years to complete my master's degree, four years to complete my PhD, and an extra year in case my PhD takes longer than anticipated.

## **Data format and dissemination**

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**The Data Management Plan should describe data formats, media, and dissemination approaches that will be used to make data and metadata available to others. Policies for**

public access and sharing should be described, including provisions for appropriate protection of privacy, confidentiality, security, intellectual property, or other rights or requirements. Research centers and major partnerships with industry or other user communities must also address how data are to be shared and managed with partners, center members, and other major stakeholders.

My data will be available through publications. The raw data will not be made available to those outside of collaborators and colleagues in my lab group.

### **Data storage and preservation of access**

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The Data Management Plan should describe physical and cyber resources and facilities that will be used for the effective preservation and storage of research data. These can include third party facilities and repositories.

The data will be saved for 7 years, digitally, on computers and hard drives. It will be Excel spreadsheets of numbers, recording information related to soil samples.

### **Additional possible data management requirements**

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More stringent data management requirements may be specified in particular NSF solicitations or result from local policies and best practices at the PI's home institution. Additional requirements will be specified in the program solicitation and award conditions. Principal Investigators to be supported by such programs must discuss how they will meet these additional requirements in their Data Management Plans.

Question not answered.

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