

Data Management in the Lab

GUIDING QUESTIONS



Data Storage

How will you back up your data?
How will you make sure related parties (i.e. principal investigator or coworkers) have access to your data?



Data Privacy

Is your data considered public, or the property of the lab?
Does the data contain sensitive info?
Should it be anonymized?



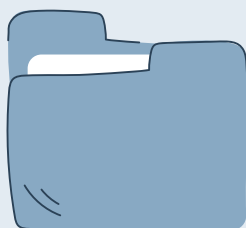
Data Nomenclature

What are the file formats of your data?
How will you name your files?
How will others know how to navigate your data storage?



Data Analysis

How will your data be analyzed?
How will you keep track of versions of analyzed data?



Data Storage Tip

Create a system of folders and file names that is explained in a README file in the top folder, so that anyone can figure out your storage system.