I have a question

I can describe my research question clearly

I have background, information about data source(s) & key references

I am excited to discuss!

My data

Understanding the data: available information, potential biases, limitations, missingness

68.02	50	-55	-55
100.92	113	117	119
76.25	45	50	-52.5
76.60	40	45	-47.5

Data storage and access?

Are the data appropriate for the research question?

What do I need from a statistician

What are my expectations? Desired deliverables?

Agree on feasible timelines <



Discuss requirements, roles, attribution <



responsibilities

Involve a statistician early!

Define clear research aims and objectives

Be open to ideas

Get ethics approval

Provide quality data and explain their background

Communicate in a timely manner



a statistician How to work with





cstat.msu.edu

Training & Consulting



10-90-5707

Marianne Huebner





proposal/dissertation manuscript/abstract/grant Submitted



relationships Strong collaborative

statistical ideas Choices based on sound

Empowered with new ideas

Success for all!

manner Communicates in a timely data analysis, checks validity

Checks data quality, performs

Explains clearly

study design and methods. Provides accurate guidance on

for statistical practices Adheres to ethical guidelines

Learns about the background

responsibilities Statisticians