# Research Assignment 1

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## 1  Project Selection

I will be selecting the Stellar Streams of M33 research project. The project tackles the following research questions:

- M33's stream's dynamics - velocity gradients, velocity dispersion,and how they change in the combined MW+M31 potential?

- How well do M33's streams trace the orbit of M33? How does this behavior evolve

- How and when do 33's streams form?