

Feb 12, 2024 - Agenda

1:15-1:35 - Review aim 1 and troubleshooting

1:35-1:55 - Project proposal planning and outline

1:55-end - Remaining questions and misc.

- 1 person do intro, 1 experimental aims, 1 research objectives
- **Intro:**
 - Lots of lit search
 - Include background on PD, PD microbiome, other probiotic papers, bg on different treatments being investigated
 - Level of detail: reference to other literature that might support hypotheses or trends
 - 1.5 page ish
 - Convey importance of research
 - Lead into research gap
 - Mention significance of work at the end
- **Research question:**
 - Might be a bit repetitive compared to intro
 - Why are we asking these questions?
 - “Because of the gap, we want to look into ...”
- **Experimental aims:**
 - Important: reference literature that have same methods we are using
- **Overview chart:** generate a flowchart
 - Highlight how we are addressing research questions through aims
- **Timeline:** include a week for troubleshooting in gaant chart
- **Next meeting:**
 - **Diversity metrics:** Richness, shannon, all of them?