



UMMS Mentored Research Academy: R01 Boot Camp Scholarly Roadmap Questions

- What do I want to be known for as a researcher?
- How crowded is the field? Given the competition, can I build a national reputation in this area?
- What questions do I want to answer through my research?
- Why are these questions significant? Innovative? Fundable?
- What further skills/knowledge/abilities do I need to acquire?
- What U-M research services/cores will be needed for this project?
- What research collaborations at U-M do I need to develop to conduct this project? What external research collaborations (academic and/or industrial) do I need to develop this project?
- How many people will I need in my lab? What qualities/expertise will they need? Where will I get them from?
- How much will it cost to conduct this project?
- Are multiple grants necessary? What would my optimal funding portfolio look like (e.g., R01, foundation grant, corporate contract, internal pilot funds)?
- Who can give me advice and critical feedback on each of the above questions?

