

Pilot Projects

Review continuously throughout the year, reviewed every 4-6 weeks.

Application will include:

1. Specific Aims
2. Significance (i.e. how will this impact clinical care or basic science)
3. Innovation
4. Overall grant plan (brief)
5. What pilot data is required for submission
6. Experimental plan for pilot data (power analysis included)
7. Time Table for submission (<9 months, <3 months after completion of pilot data)
8. Projected utilization by grant if funded
 1. System time
 2. Personnel support at MRRC
9. Agreement if funded to utilize MRRC resources for duration of project unless mutual agreement to stop or inability of MRRC to perform the studies at rate no more than that listed in the request.

Review Process

- Review
 - Expert review focusing on science and clinical issues (typically not Radiology)
 - Clinical/Biological Significance
 - Major concerns to be addressed for grant
 - Feasibility of scientific aims
 - Expert Review on Technical Aspects (typically member of MRRC)
 - Technical feasibility
 - Any development required (hardware, personnel etc.)
 - Technical novelty/merit of the methods
 - Technical Feasibility (Radiology)
 - Scheduling, technologists, and other staff support
 - Financial Review (Radiology Steve Custer)
 - Costs to the program for pilot
 - Financial benefits if funded
- Evaluation for programmatic Objective at MRRC/School and overall probability that grant is funded.
 - Chair Radiology, Director MRRC
 - Priority is to be given (but not exclusive) for new investigators without existing NIH funding and investigators with NIH funding but for whom imaging is new.
- Reward for Technical reviewer if grant is scored/funded (free system time)

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- Assignment of specific MRRC personnel to project to guide data acquisition and assist with proposal preparation and submission.
- Interim progress report (brief) of findings at ½ point through pilot.
- Follow up review
 - Did PI perform study
 - Did data support submission
 - Was the grant funded, scored well etc.
 - Did the PI perform the study at MRRC if funded.
 - Did the review process identify potential problems, strengths, weaknesses etc.