MMPC Initiatiative for Collaborative Research On the mouse

MICROmouse

Overview

3-6 Small 1-2 year grants

\$75,000/year total costs

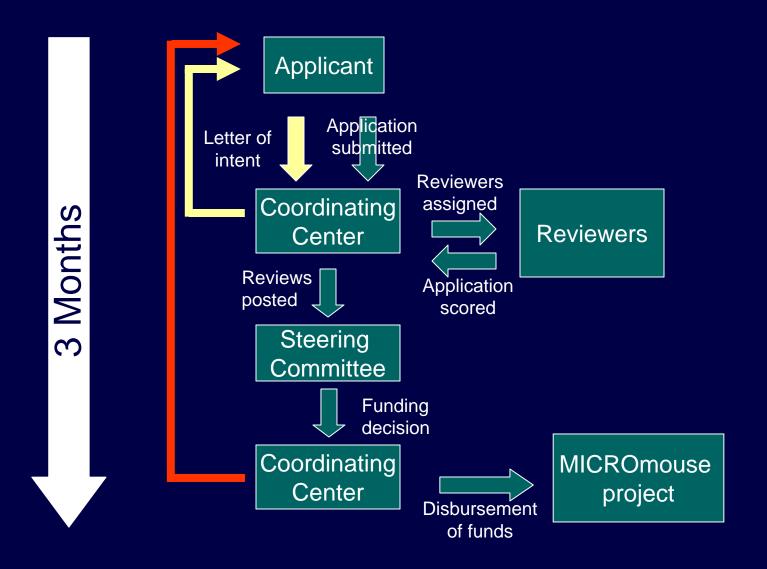
Applications reviewed and funded quarterly

 Designed to encourage collaboration with or between MMPCs

MICROmouse funding objectives

- High impact technology, physiology, or biology based projects conceived through interaction with or between MMPCs
- Collaborations with MMPCs to address questions that would be, otherwise, difficult to answer
- Proposals should be research driven rather than test development driven
- Applications should not be used to fund service projects

MICROmouse flow diagram



Review of applications

- Proposals are reviewed by 2 members of the MMPC advisory board and 1 expert from the field
- Mail in reviews
- Final funding decisions made by the MMPC steering committee
- Proposals may be submitted only once for funding consideration – resubmissions by invitation

Decisions about funding

- Steering committee is provided reviewer comments and scores for each proposal
- Applications must receive a majority approval from the steering committee to be funded (17 voting members)
- Online polling →68% response rate

Avg approval rating for funded projects **64%**Avg approval rating for non-funded projects **14%**

Applications

- Spring 2008 2 applications
- Summer 2008 2 applications
- Fall 2008 1 application

MMPC Centers

UW – 3 applications

UC – 2 applications

Funded Projects

Spring 2008

 Increased risk for diabetes and obesity in offspring of multiparous mice (PI: Laura A. Woollett, University of Cincinnati)

Summer 2008

 Effect of murine norovirus on the phenotype of LDL Receptor-Deficient mice (PI: Lillian Maggio-Price, University of Washington)

Projected Funding

2008

• 3-4 projects

2009

- 6 projects
 - 4 new projects
 - 2 renewals