

NIH Centers of Biomedical Research Excellence (COBRE): Mechanisms of Liver Injury and Diseases

REQUEST FOR APPLICATIONS

Letter of Intent Submission Deadline: October 17, 2016, 5:00 PM

Those selected to submit full applications will be notified by November 3, 2016.

Selected Full Application Submission Deadline: December 15, 2016, 5:00 PM

Anticipated Start Date: February 1, 2017

Overview:

The Mechanisms of Liver Injury and Diseases COBRE Pilot Grants Program is requesting applications for up to \$50,000 funding for a project in the area of liver health and disease. Clinical, basic and translational research projects are all encouraged. A second year of funding may be possible contingent on scientific progress and available funds.

Eligibility:

Research must fall within the broad area of liver function and disease. Eligible Investigators must hold a faculty level appointment and meet one or more of the following criteria:

1. New Investigators without previous NIH R01 funding or equivalent.
2. Established investigators who have not previously worked in the Liver Disease field.
3. Established investigators proposing novel work that diverges significantly from their funded research.

The Application Process:

1. Letter of Intent – Deadline: **October 17, 2016, 5:00 PM**

Letters of Intent (LOI) should be sent as a PDF via email to Erin Powell, Integrated Administrative Support Core (IASC) Grant Specialist (iasc@kume.edu). The letter of intent may not exceed 1 page (11pt Ariel, 0.5" margins) and must include the following information:

- PI's name and contact information
- Title of the proposed application
- Statement of relevance to the COBRE theme
- Scientific Abstract including specific aims

Based on this LOI, applicants will be invited to submit complete applications that will be due December 15, 2016 and to present on the proposed project at the Pilot Grants Program Symposium scheduled January 5, 2017. You will be notified by November 3, 2016 if you have been invited to submit a full application.

2. Full Application – Deadline: **December 15, 2016, 5:00 PM**

Applications are by invitation only based on Letters of Intent received on or before 5:00 PM, October 17, 2016. All applications should be submitted directly to the Integrated Administrative Support Core (IASC). After funding decisions have been made, awarded applications will be routed through the KUMC Research Institute Division of Sponsored Programs Administration for approvals and signatures.

Applications should be prepared using NIH PHS 398 forms and instructions, (3/2016 revision available at <http://grants.nih.gov/grants/funding/phs398/phs398.html>). Please use 11-point Arial type ONLY and margins no smaller than 0.5 inches. Pilot project applications should include the following sections:

1. Form Page 1: Face Page
For non KUMC applications, face page should be signed by your appropriate administrative official.
2. Form Page 2: Summary, Relevance, Project/Performance Sites, Senior/Key Personnel, Other Significant Contributors, and Human Embryonic Stem Cells
3. Form Page 4: Detailed Budget for Initial Budget Period
Pilot project budgets should not exceed \$50,000 in direct costs.
4. Budget Justification
5. Biographical Sketches for all Key Personnel
6. Research Plan
 - a. Specific Aims (1 page or less)
 - b. Research Strategy (6 page limit including figures and tables)
 - i. Significance
 - ii. Innovation
 - iii. Approach
7. Bibliography and References Cited
8. Additional Sections if applicable to the application: Projection of Human Subjects, Data Safety Monitoring Plan, Inclusion of Women and Minorities, PHS Inclusion Enrollment Report, Inclusion of Children, Vertebrate Animals, Select Agent Research, Resource Sharing Plan, Authentication of Key Biological and/or Chemical Resources
 - a. If Vertebrate Animals section is applicable, provide current IACUC approval.
 - b. If Human Subjects section is applicable, provide current IRB approval and human subject's education certification.
9. Letters of Support (optional)
10. Checklist Form Page (Non-KUMC applications only)

Funding:

Budgets may not exceed \$50,000 in direct costs. PI or Co-I salary is limited to a maximum of one calendar year month. Equipment purchases are not permitted. Awards are contingent on availability of funds from NIH.

Submission:

All applications should be submitted as a single PDF file to Erin Powell via email (iasc@kumc.edu) **no later than 5:00 PM, Thursday, December 15, 2016.**

Assurances of Compliance:

Proposals selected for funding will be required to have an assurance of compliance with regulations stipulated by any appropriate institutional committees, including Institutional Animal Care and Use, Biohazards, Institutional Review Board for Human Studies, and Radiation Safety.

Additional Terms and Conditions:

1. Use of Mechanisms of Liver Injury and Diseases COBRE Cores is encouraged.
2. When an awardee submits subsequent grant applications for the same project, he/she is expected to acknowledge information on KUMC COBRE funding. If the subsequent grant application receives funding, the awardee must provide written notification to Erin Powell of the type and amount of funding. At the time of funding, current KUMC COBRE funding will be re-evaluated.
3. Publications resulting from research supported by the KUMC COBRE should cite COBRE funding by including the grant number P30 GM118247.
4. Pilot grant recipients are required to provide information needed to complete the COBRE Annual Progress Report and other information as requested.
5. Pilot grant recipients may be asked to present their research at the Annual External Advisory Board Meeting and/or a Pilot Grants Program Symposium and should accommodate such requests if at all

possible. If a recipient is unable to accommodate the request to present, he or she may be asked to provide information on his or her research in an alternative form such as a brief written report.

6. Unanticipated new requirements: By accepting COBRE funds, awardees agree to comply with any and all requirements not already mentioned that may be imposed on the Mechanisms of Liver Injury and Diseases COBRE by NIH or other institutional authorities.

Further Information:

Administrative and Budget Questions:

Erin Powell, Integrated Administrative Support Core Grant Specialist, 913-588-2740, (iasc@kumc.edu)

Project Eligibility and Scientific Questions:

Steven Weinman, COBRE Pilot Grants Program Director (sweinman@kumc.edu)