2013 INFECTIOUS DISEASES, GLOBAL HEALTH AND VACCINES PILOT PROJECT AWARDS: REQUEST FOR APPLICATIONS

PURPOSE: The School of Medicine Infectious Diseases, Global Health and Vaccines steering committee invites applications for Pilot Project Awards to either (i) develop collaborative projects between the **University of Alabama at Birmingham (UAB)** and the **KwaZulu-Natal Research Institute for Tuberculosis and HIV (K-RITH)** in Durban, South Africa or (ii) to develop projects that **focus on host-pathogen interactions and the host immune response** to pathogens that affect public health and the economic stability of societies. Awards may be used to generate preliminary data that will lead to externally-funded research grant application submissions within 12-18 months.

ELIGIBILITY: Collaborative studies between UAB and K-RITH investigators (at all levels) in the fields of tuberculosis or HIV/AIDS, including preventional sciences, will be given top priority. Proposals focusing on host-pathogen interactions, vaccination and host immunity to (re)emerging infectious diseases of global concern (i.e. HIV, HCV, TB, SARS, influenza, Dengue, WNV, MRSA, *S. aureus*, malaria and others) are also encouraged.

APPLICATION INSTRUCTIONS: Application forms may be requested electronically from Donna Porter (dcporter@uab.edu) and will include (1) Cover Page; (2) Biosketches of key personnel; (3) Budget and justification; (4) Scientific Proposal (3-page *maximum* not counting references); (5) letters of collaboration from K-RITH investigators (if a collaboration is proposed).

The SCIENTIFIC PROPOSAL should include: (1) Pilot Project Specific Aims; (2) significance of the proposed research to global health; (3) outline of the proposed experiments; (4) a description of the facilities, patients, samples and expertise that will be used in the project; (5) a description of where the research will take place and who will perform the research (including, if relevant, a description of the proposed interactions between K-RITH and UAB investigators); (6) an explanation of how the results of the Pilot Project will help the applicant attain independent funding; (7) timeline for obtaining preliminary results and submitting an application for external funding; and (8) a review of existing support available for this project

FUNDS AVAILABLE: It is anticipated that 2-3 awards of USD \$30,000-\$50,000 will be made. Because the scope and nature of the proposed research is expected to vary from application to application, the size of the award may also vary. Awards are not renewable. Funds provided under this award may be used to support research-related supplies, services and travel, but not salary.

REVIEW PROCEDURES: Applications will be reviewed

Questions regarding scientific matters should be addressed to:

Adrie Steyn, PhD 205-996-4805 or <u>asteyn@uab.edu</u> or Troy Randall, PhD 205-975-3323 or randallt@uab.edu

Questions related to application forms and instructions should be addressed to:

Donna Porter, PhD 205-934-8291 or dcporter@uab.edu

Important dates:

- Deadline for application: Monday October 7, 2013 (5PM Central Time)
- Initial review will be completed by Monday October 14, 2013
- Funding start date: October 28, 2013

by the School of Medicine Infectious Diseases, Global Health and Vaccines steering committee members. Proposals will be evaluated on the record of the investigators and the likelihood that the Pilot Project will lead to future funding. Finalists will be invited to present a summary of their study.

APPROVALS: Studies involving human subjects require the appropriate approval or notice of exemption from the IRB prior to funding. Applicants are encouraged to seek approval as early as possible. Applications involving vertebrate animals require approval from IACUC.

ADDITIONAL INFORMATION: Additional information on Pilot Project Awards may be found at (http://www.uab.edu/medicine/cfar/id-global-health-and-vaccines-initiative). Additional information on K-RITH (www.k-rith.org), UAB Department of Microbiology (www.microbio.uab.edu) and UAB Center For AIDS Research (www.uab.edu/cfar) is also available.

APPLICATION DEADLINE: Applications are due electronically to Donna Porter (dcporter@uab.edu) by 5PM Central Time on Thursday, October 7, 2013.