PARTNERSHIP IN EDUCATION TRAINING AND RESEARCH ADVANCEMENT (PETRA)

Call for Proposals in Dissemination and Implementation (DIS) Science – Cohort 2

BACKGROUND
The Partnership in Education Training and Research Advancement (PETRA) Program is a consortium of 4 Zimbabwean Universities (University of Zimbabwe Faculty of Medicine and Health Sciences, National University of Science and Technology, Midlands State University, Africa University) and 2 United States universities (University of Colorado Denver, Stanford University). The goal of PETRA is to broaden innovative health professions education and research activities to ultimately impact health outcomes in Zimbabwe.

DIS MENTORED RESEARCH PROJECTS
The objective of the Interdisciplinary Mentored Research Scholars Program (MRSP) is to develop a cadre of health professionals and academics with skills to achieve quality health care and implement evidence based practice. The program will support scholars with funds (small research budget of maximum US$5,000) to conduct interdisciplinary DIS projects with research mentorship provided by PETRA Consortium faculty in either a one-to-one mentoring model or a triangular model (mentee-Zimbabwe, mentor-US, mentor-Zimbabwe). PETRA will also provide training in DIS research methods and scientific writing.

CRITERIA FOR SELECTION OF PROJECTS
- Team constitution;
  - A minimum of 2 researchers from different disciplines who are faculty of the 4 Zimbabwean Institutions
  - Post-graduates (MSc, MMed or equivalent), recently graduated PhD or early career researchers or junior faculty
- Research Areas;
  - DIS Projects with focus on HIV/AIDS, TB, Malaria or other conditions of public health priority
  - Project can be linked to a current research grant
- Other key conditions;
  - Be able to complete research within a one and a half years
  - Be able to start the research immediately after joining the program
  - Commitment and willingness to produce a publication on the research project during or immediately after completion
  - Willingness and commitment to attend relevant professional development and research skills building courses, trainings, Works-In-Progress, journal clubs and seminars offered by PETRA consortium

** Junior Faculty is defined as senior lecturer or below level

APPLICATION INFORMATION
Interested multidisciplinary teams to submit a concept of not more than five pages with the following information:

- The Research Team (constitution and experience),
- The gap/statement of the problem,
- The evidence-based intervention to be implemented,
- Conceptual model and theoretical justification,
- Stakeholder priorities,
- Setting’s readiness to adopt new interventions (services/treatments/programs),
- Implementation strategy/process,
- Feasibility of proposed research design and methods,
- Measurement and analysis section,
- Policy/funding environment
- Budget.

Concepts should be submitted to the following institutional focal persons people by 8 April 2021:

- University of Zimbabwe Faculty of Medicine and Health Sciences – Thokozile Mashaah
  thokozilemashaah@gmail.com
- Africa University – Dr F Mutseyekwa mutseyekwaf@africau.edu
- Midlands State University – Dr V Muleya muleyav@staff.msu.ac.zw; vicsmuleya@yahoo.com
- National University of Science and Technology – Prof G Mavondo
  greanious.mavondo@nust.ac.zw; greaniousa@gmail.com