



Intensive Summer Program for PhD Students & Postdocs

Information Sessions

Monday, September 30 at 12:00 - Goldfarb 132

Tuesday, October 1 at 12:00 - Goldfarb 359

Training LEADers to Accelerate Global Mental Health Disparities Research

Stipend ● Global Travel ● Open to US Citizens & Permanent Residents

LEAD Training Program

Training LEADers to Accelerate Global Mental Health Disparities Research



T37 5-Year Grant

National Institute on Minority Health and Health Disparities, National Institutes of Health

Directors: Patricia Cavazos, PhD (pcavazos@wustl.edu) & Fred Ssewamala, PhD, MSW (fms1@wustl.edu)

Overview

- LEAD is focused on global mental health disparities and is designed for advanced pre-doctoral students and post-doctoral trainees from diverse backgrounds in the U.S.
- LEAD will capitalize on the rich resources for U.S. local and global health disparities (including mental health) available at Washington University (WU).
- LEAD is primarily a summer training program with the exception of an annual slot for a postdoctoral scholar.



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Recruitment criteria

1. Applicants must be from an **underrepresented background** (Including: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders, **individuals of a less privileged socioeconomic status, underserved rural residents, sexual and gender minorities, or others subject to discrimination who have poorer health outcomes.**)
2. Applicants must hold a doctoral degree or be in the process of obtaining a postdoctoral degree in the following fields (i.e., MD, PhD, PharmD, EdD, ScD, DPT, OTD).
3. Postdoc applicants are expected to be no more than 5 years beyond their postdoctoral or fellowship training when they enter the program. Individuals who have previously served as PI on a major NIH research grant (e.g., R01), subproject of program project (P01) or contract (N01) are not eligible for this funding mechanism.
4. Applicants must be a US citizen, non-citizen national, or permanent resident.
5. Applicants must make a commitment to the program for up to 12 weeks.
6. Applicants must have a research plan and career development plan that is supported by at least **2 mentors** approved by the program. **At least one of the mentors must hold NIH, CDC, or PCORI funding.** Applicants who are otherwise qualified for the program but do not have identified mentors are encouraged to contact the T37 directors to seek guidance in developing a research plan and finding suitable mentors.

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Program Format

Phase 1 of LEAD

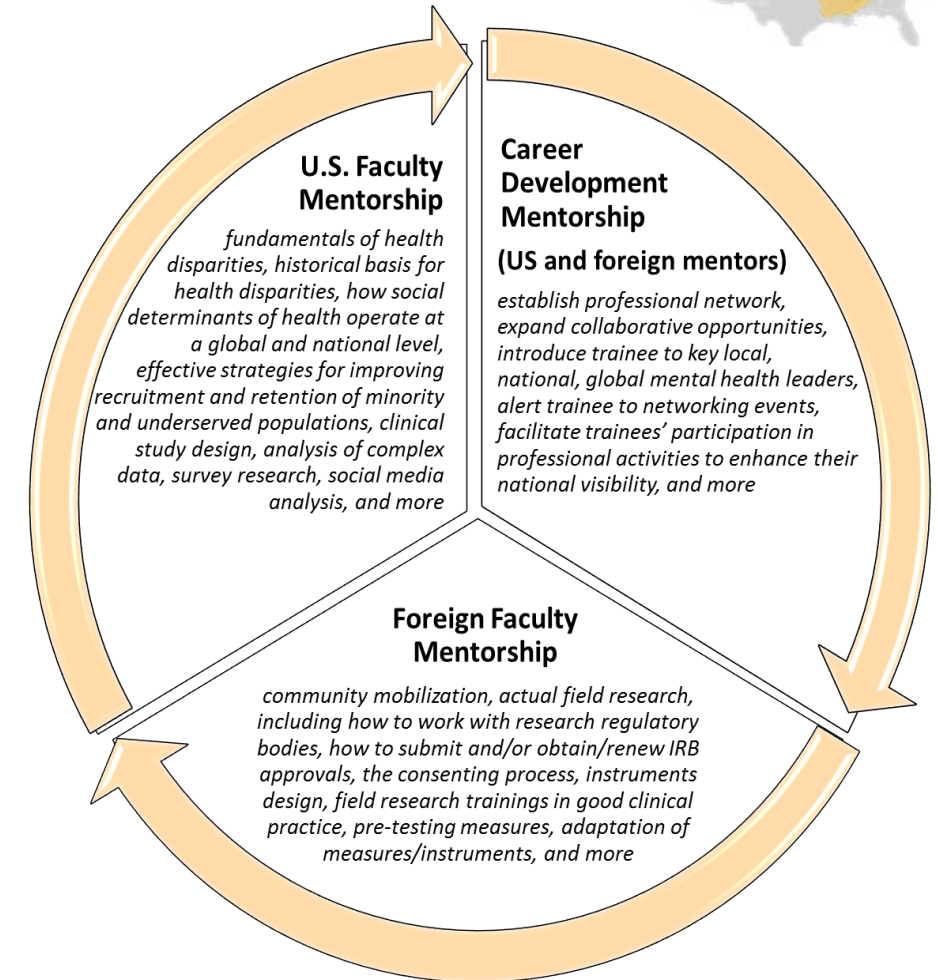
2-4 weeks at WU for targeted skills and knowledge-building didactic seminars plus field-based research experiences within the St. Louis community.

Phase 2 of LEAD

Up to 8 weeks in a selected global site in a Sub-Saharan Africa country with NIH-funded research that meets a trainee's research interest.

Each trainee (pre-doctoral and postdoctoral) will be matched with one U.S.-based mentor affiliated with LEAD, and one SSA-based mentor, who will not only provide technical, research-focused support, but will provide ongoing career development guidance and support as well.

Trainees will receive funds to travel to the international site, housing and living expenses, and a small stipend.



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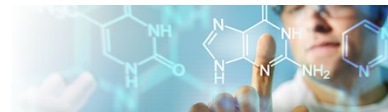
Foreign Mentor	Phase 2 Site	Description	Role
Emmanuel Asampong Abdallah Ibrahim	Ghana: SMART Africa	Mental Health issues among adolescents, impact of psychosocial factors on human health, family health and social support systems	<p>Trainees will have an opportunity, among other things, to:</p> <ul style="list-style-type: none"> • Observe community mobilization • Conduct field research • Learn how to work with research regulatory bodies including learning how to submit and/or obtain/renew IRB approvals, the consent process • Instruments design, adaptation of measures/instruments • Conduct good clinical practice • Pre-testing measures • Qualitative/Quantitative field data collection • Delivery of mental health interventions • Engage key stakeholders in global mental health disparities research • Work with community advisory boards • Engage health systems in global mental health disparities research
Apollo Kivumbi James Mugisha	Uganda: SMART Africa	Mental health in HIV impacted low-resource communities; mental health systems and services	
Anne Mbwayo Muthoni Mathai	Kenya: SMART Africa	Bullying, school mental health, community- based mental health programs	
Arvin Bhana Inge Petersen	South Africa, Mozambique & Tanzania: S-MHINT	Child and adult mental health; Multi-level influences on the uptake, implementation, effectiveness, & sustainability of existing evidence-based integrated mental health care package for mental health disorders	
Theresa Betancourt	Sierra Leone & Liberia: YOUTH Forward Hub	Impact of concentrated adversity on children, youth & families; child and adolescent mental health; applied cross-cultural mental health research	

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Transdisciplinary Partnerships



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In-country Research Teams (Uganda)



Dr. Apollo Kivumbi
International Center for
Child Health and Asset
Development (ICHAD)



Dr. James Mugisha
Kyambogo University



Dr. Abel Mwebembezi
Reach the Youth Uganda

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In-country Research Teams (Ghana)



Dr. Emmanuel Asampong
University of Ghana
School of Public Health



Dr. Abdallah Ibrahim
University of Ghana School
of Public Health



Dr. Alice Boateng
University of Ghana Department
of Social Work



Dr. Mavis Dako-Gyeke
University of Ghana
Department of Social Work



Mr. Peter Yaro
Basic Needs-Ghana

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In-country Research Teams (Kenya)



Dr. Manasi Kumar
Department of Psychiatry
University of Nairobi



Dr. Anne W. Mbwayo
Department of Psychiatry
University of Nairobi



Dr. Muthoni Mathai
Department of Psychiatry
University of Nairobi

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In-country Teams (South Africa)



Dr. Arvin Bhana
South African Medical
Research Council and
University of KwaZulu-
Natal Durban



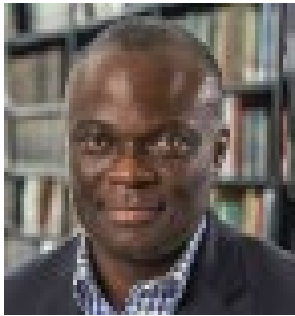
Dr. Inge Petersen
School of Applied
Human Science,
University of Kwa-
Zulu-Natal Durban

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Research Team (U.S.)



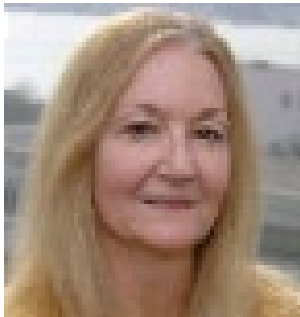
Dr. Fred Ssewamala
Brown School
Washington University
in St. Louis.



Dr. Patricia Cavazos
Department of
Psychiatry
Washington University
School of Medicine



Dr. Mary McKay Brown
School Washington
University in St. Louis.



Dr. Kimberly Hoagwood
Dept of Child and
Adolescent Psychiatry
New York University
School of Medicine



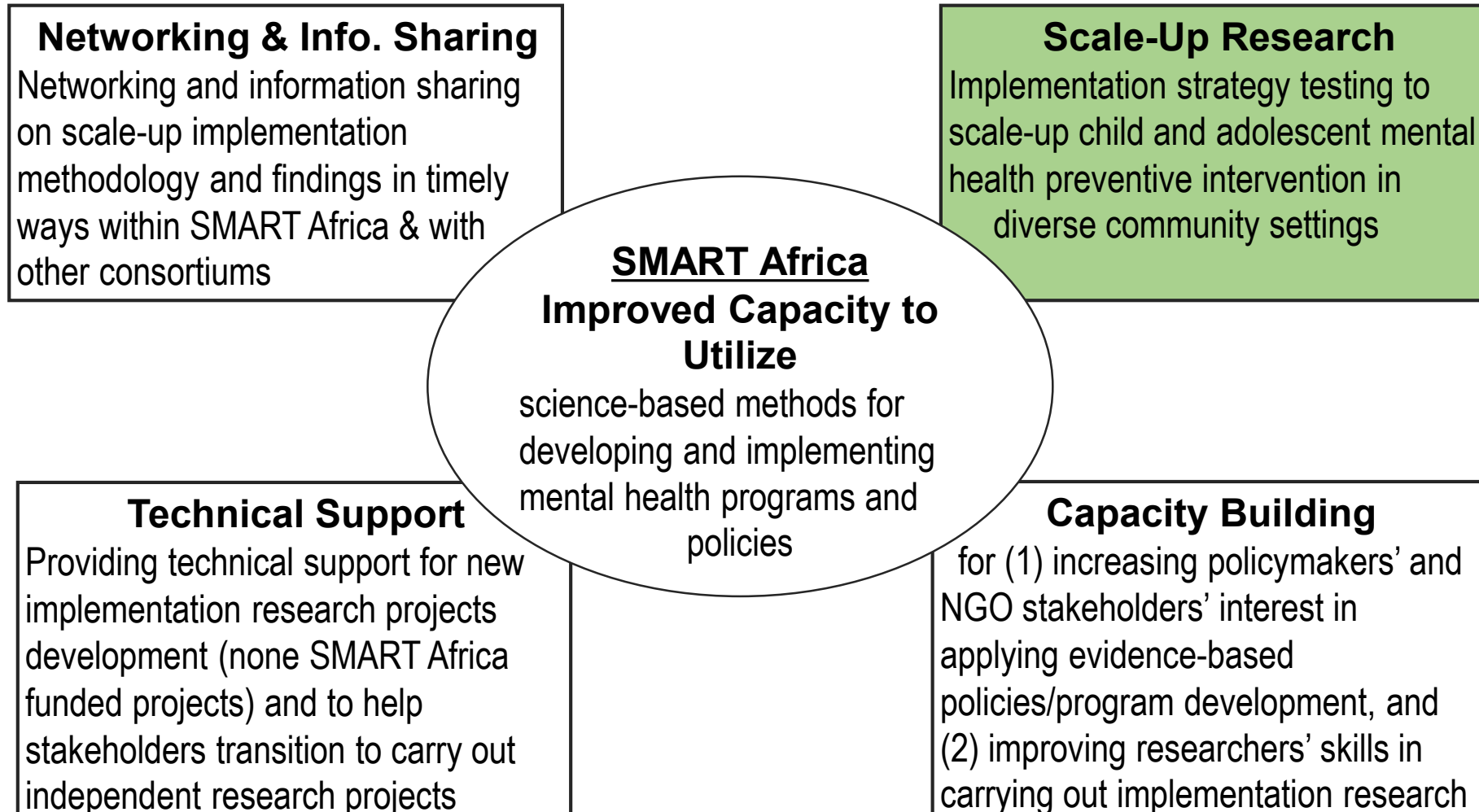
Dr. Keng-Yen Huang
Dept of Child and
Adolescent Psychiatry New
York University School of
Medicine



Dr. Ozge Sensoy Bahar
Brown School
Washington University
in St. Louis.

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Research Design for SMART Africa

Longitudinal experimental mixed methods effectiveness-implementation hybrid research design

MFG delivered by trained parent peers drawn from local school planning councils (10 schools)

60 parent peers (6 per school)

1,000 children (ages 8 to 13) and adult caregivers

Children screened for evidence serious emerging and clinically significant DBDs

MFG delivered by community health workers drawn from local primary care clinics (10 schools)

60 community health workers (6 per school)

1,000 children (ages 8 to 13) and adult caregivers

Children screened for evidence serious emerging and clinically significant DBDs

Comparison: Mental health wellness materials and educational supports (10 schools)

1,000 children (ages 8 to 13) and adult caregivers

Children screened for evidence serious emerging and clinically significant DBDs

In both Ghana and Kenya, 300 children and caregivers; 6 parent peers; and 6 community health workers across 3 to 6 schools will be recruited.

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Website: <https://sites.wustl.edu/lead/>

Applications Due: December 1, 2019

Selection Announcement: By March 1, 2020

Program Coordinator: Suzie Fragale
fragale@wustl.edu

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Application Requirements:

- Application cover page
- NIH Biosketch
- Career Development Plan (*2 page maximum*) - The plan should include your: background, career goals, outcomes and corresponding timelines, a statement outlining how participation in this program would be advantageous for addressing your professional developmental needs, relevant past research experience/coursework, and how this program will advance your research.
- Proposed Research Interest (*3 page maximum*) - The plan should include: a description of any studies that you are currently involved with and/or research areas that you intend to pursue through this program. (A list of available study sites can be found on our website site: <https://sites.wustl.edu/lead/>)
- Two Letters of Recommendation, with one from your primary mentor.

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Questions?