RePORT) RePORTER 11/29/21, 1:35 AM

Project Number

5D43TW008652-09

Back to Search Results

Description

Details

Sub-Projects

Publications

Patents

Outcomes

Clinical Studies

News and More

<u>History</u>

Similar Projects

Research training program on control of malaria and neglected tropical diseases in Mali

Contact PI/Project Leader DOUMBIA, SEYDOU Other <u>Pls</u>

Awardee Organization **UNIV OF SCIENCES, TECH** & TECH OF BAMAKO



Abstract Text

The overall goal of this program is to strengthen training and research capacity in malaria and neglected tropical diseases (NTDs) at the University of Sciences, Techniques and Technologies of Bamako (USTTB), with a particular focus on operational and implementation research. The ultimate outcome of this training will be to strengthen Mali's capacity to conduct relevant biomedical research and translate the results into successful public health tools and policies. Over the past five years, the Fogarty Global Infectious Diseases Research Training Program has provided support for operational research for malaria prevention in Mali, and the launch of Mali's first Master in Public Health (MPH) and PhD in public health programs at the Department of Public Health (DPH) of USTTB. This renewal application from USTTB and Johns Hopkins University (JHU) aims to build sustainable capacity to address national and regional research needs for prevention and control of infectious diseases, specifically malaria and NTDs. A secondary aim is to continue support for MPH and doctorate public health training in Mali. This Fogarty International Center grant will provide support for 5 new MPH students annually, allowing 20 students to complete an MPH over the 5-year grant period. This includes 4 students from countries in the region that lack formal public health training programs (starting with Guinea). The grant will also support 6 PhD students for a three-year doctorate program in the DPH. Continued support will be provided to MPH and PhD students who have the opportunity to complete their theses in Malian-based NIH-funded research programs. The program will also provide short-term training to junior and mid-career scientists from Mali and neighboring countries to: (1) Increase Malian expertise and enhance regional collaboration in order to combat NTDs (particularly leishmaniasis and filariasis), (2) Increase Malian capacity around malaria prevention and elimination, (3) Deepen expertise among DPH faculty and graduate students around operational and implementation research, particularly as they relate to NTDs and malaria. Short-term course topics include the elimination of malaria and NTDs, operational and implementation research, epidemiology, genomics, vector and transmission, formative research, and behavior change. Two regional NTD workshops will be offered for participants from disease control programs, NGOs, universities, and research institutions. A final component of this training proposal is collaboration between USTTB and JHU faculty and graduate students. Six USTTB PhD students will travel to JHU, where they will take additional courses, and will benefit from exchanges with JHU doctoral students and JHU faculty. Ten USTTB junior faculty will travel to JHU to take courses, observe teaching methods, and develop new course outlines to bring back to USTTB. JHU faculty and graduate students will travel to Mali to provide training to students and faculty, and specifically to support the development of USTTB courses on topics related to operational and implementation research.

Public Health Relevance Statement

This research training program aims to strengthen the capacity of masters and doctoral-level public health training programs in Mali, with focus on operational and implementation research for prevention and control malaria and neglected tropical diseases (NTDs). This will contribute to provide evidence basis for improving diseases control programs and policies in Mali and the subregion.

NIH Spending Category

Infectious Diseases Malaria Prevention Rare Diseases

Vector-Borne Diseases

RePORT) RePORTER 11/29/21, 1:35 AM

Back to Search Results

Description



Sub-Projects

Publications

Patents

Outcomes

Clinical Studies

News and More

<u>History</u>

Similar Projects

Research training program on control of malaria and neglected tropical diseases in Mali

Project Number Contact PI/Project Leader 5D43TW008652-09 **DOUMBIA, SEYDOU Other**

Pls

Awardee Organization **UNIV OF SCIENCES, TECH** & TECH OF BAMAKO

Malaria prevention Mali **Outcome Participant Policies Prevention Public Health Public Health Education Public Health Students** Research **Research Training Scientist Short-Term Course Students** Science **Teaching Method Techniques Technology Training Programs Training**

Read More

Details

Contact PI/ Project Leader

Name

DOUMBIA, SEYDOU

Title

CHAIR AND DEPUTY SCIENTIFIC DIRECTOR

Contact

sdoumbi@gmail.com

Other Pls

Name

WINCH, PETER J

Program Official

Name

SINA, BARBARA J

Contact

barbara.sina@nih.gov

Organization

Name **UNIV OF SCIENCES, TECH &**

TECH OF BAMAKO

City **BAMAKO** Country MALI (ML) Department Type Unavailable **Organization Type** Unavailable

State Code

Congressional District

Other Information

FOA PAR-14-193

Study Section

Special Emphasis <u> Panel[ZRG1-IDM-U(55)R]</u>

Award Notice

Fiscal Year Date

2020 08-April-2020 Administering Institutes or

Centers

FOGARTY INTERNATIONAL

CENTER

DUNS Number CFDA Code 565539819 989

Date

Project Start

01-June-2010

Project End

28-

Date

February-

2022

01-March-

Budget Start Date

2020 **Budget End** 28-

Date February-

2021

Project Funding Information for 2020

Total Funding \$276,795

Direct Costs \$256,292

Indirect Costs \$20,503

Year

Funding IC

RePORT) RePORTER 11/29/21, 1:35 AM

Project Number

5D43TW008652-09

Back to Search Results

Description

Details

Sub-Projects

Publications

Patents

Outcomes

Clinical Studies

News and More

<u>History</u>

Similar Projects

Research training program on control of malaria and neglected tropical diseases in Mali

Contact PI/Project Leader DOUMBIA, SEYDOU Other

<u>Pls</u>

Awardee Organization **UNIV OF SCIENCES, TECH** & TECH OF BAMAKO

> Malaria; Prevention; Rare Diseases; Vector-Borne Diseases;

Piocasco,

NATIONAL INSTITUTE OF ALLERGY AND INFECTIOUS DISEASES \$100,000 Infectious Diseases; Malaria; Prevention; Rare Diseases; Vector-Borne Diseases;

品 Sub Projects

No Sub Projects information available for 5D43TW008652-09

Publications

No Publications available for 5D43TW008652-09

Patents

No Patents information available for 5D43TW008652-09

Outcomes

The Project Outcomes shown here are displayed verbatim as submitted by the Principal Investigator (PI) for this award. Any opinions, findings, and conclusions or recommendations expressed are those of the PI and do not necessarily reflect the views of the National Institutes of Health. NIH has not endorsed the content below.

No Outcomes available for 5D43TW008652-09

Clinical Studies

No Clinical Studies information available for 5D43TW008652-09

News and More

Related News Releases

11/29/21, 1:35 AM RePORT) RePORTER

∢ Back to Search Results

Description

Details

Sub-Projects

Publications

Patents

Outcomes

Clinical Studies

News and More

<u>History</u>

Similar Projects

Research training program on control of malaria and neglected tropical diseases in Mali

Project Number Contact PI/Project Leader 5D43TW008652-09 DOUMBIA, SEYDOU Other

Pls

Awardee Organization
UNIV OF SCIENCES, TECH
& TECH OF BAMAKO

No Historical information available for 5D43TW008652-09



No Similar Projects information available for 5D43TW008652-09