



TULANE UNIVERSITY

3rd Data Science Training Workshop

CALL FOR APPLICATIONS

Date : June 7-11, 2022

Location : ACE-B, campus de Badalabougou, Bamako

Background

The **West African Center of Excellence for Global Health Bioinformatics Research Training** is a program funded by the National Institutes of Health for building a sustainable bioinformatics and data science research training program that fosters genomics approaches for addressing global health issues in Africa. The African Center of Excellence in Bioinformatics (ACE-B) is pleased to announce a call for applications for a five-day data science training workshop.

Purpose

The workshop provides short-term training on advanced topics on computationally data science and spatial data science topics. The workshop will be interactive and apply the R software for analyzing data. The REDCap application will be applied for data capture and collection. Disease mapping and geospatial data science topics will apply the freely available ArcGIS Online application. The workshop will include both lecture and interactive training components. The workshops will be delivered in English, but periodic summaries will be provided in French.

Target audience

Spots are limited, and priority will be given to students and early career faculty and researchers candidates working on computationally intensive topics related to bioinformatics, biostatistics, data science, or spatial data science.

Application Submission Guidelines

All the applications should be submitted via this link: [Lien](#)

Deadline for submission: May 8, 2022.

Notification to authors of accepted communication: May 20, 2022

Travel Fellowship Application

Participation is free of charge. If you will apply for a travel fellowship, provide **one-page motivation letter** stating why you need the award, what you expect from attending the workshop.



Developing expertise in Bioinformatics for sustainable biomedical research in Africa

ACE-B Campus FST/ISA (USTTB)

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