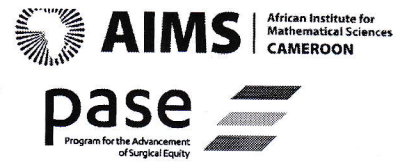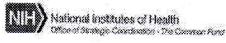# Call for applications for a job position

- **Position Title**: Project Data Analyst.

- **About Us:** The *Data Science Centre for the Study of Surgery, Injury and Equity in Africa* **(D-SINE Africa)** is an organization located at **University of Buea** responsible for the systematic collection of data on injuries through Trauma Registries in various hospitals across the country in collaboration with the Ministry of Public Health of Cameroon. D-SINE Africa is a multi-institutional organization involving multiple countries (Cameroon, USA, South Africa, and Uganda) and is funded by the *National Institutes of Health* **(NIH)** and the *Fogarty International Center* **(FIC).** The ultimate mission of D-SINE Africa is to reduce the burden of injuries and bridge the gap of inequities to access to surgical services in African countries. Hiring of collaborators in our organization is guided by the principles of merit, equity, gender equality and protection of minorities.

- **Job Description**: This is a full-time position for a 1-year contract which is renewable during the 5-year period of the project depending on individual performance and availability of funds. Under the leadership of the **Data Management and Analysis Core (DMAC)** of D-SINE Africa, the Data Analyst will be responsible for designing and implementing data quality control/assurance procedures and performing in-depth data analysis as per the objectives of the project. Working hours will be 9am-5pm, Monday to Friday, and he/she will be given a 1-hour lunch break every working day.

- **Applicant Requirements**: All applicants MUST fulfil the following conditions:
  - Be holders of Master's Degree in Data Sciences, Statistics, Economics, Public Health or Epidemiology with a good experience in data management and analysis.
  - Be Proficient in the application of standard biostatistical methods to health data (2x2 tables, measures of associations such as the odds ratio, knowledge of different study designs such as case-control, confounding and how to adjust for it, logistic and linear regression and the reporting of results of such estimating procedures).
  - Be proficient in the use of a statistical software (preferably Stata or R)
  - Be capable of working independently.
  - Speaking both English and French fluently would be an advantage.
  - Be highly motivated.
  - Be available to start work immediately.

- **How to Apply**: The application package includes the following documents:
  - A cover letter
  - A photocopy of the highest university degree
  - A CV

Interested candidates should submit these documents as a **single pdf file** by **email ONLY** at the following address: researchoffice.ub@ubuea.cm **on or before November 22nd 2021 at 02:00 pm.** Any email application received after this deadline will not be considered. Only candidates shortlisted will be contacted and invited for an interview.

D-SINE Africa Director

Prof. CHICHOM MEFIRE