



ADDENDUM

to

**THE MEMORANDUM OF UNDERSTANDING
FOR A MULTI-LATERAL COLLABORATION**

between

**THE INSTITUTIONS AND FUNDING
AGENCIES OF THE CTF3 COLLABORATION**

concerning

**THE CONTRIBUTION OF THE DEPARTMENT
OF PHYSICS AT UNIVERSITY OF ANTANANARIVO-
MADAGASCAR
TO THE CLICCOLLABORATION**

June 2017

CONSIDERING:

The Memorandum of Understanding ("the MoU") signed on September 24th, 2013 defining the framework applicable to the construction of a 3rd generation Compact Linear Collider Test Facility (CTF3) and the performance of Experiments to demonstrate the feasibility of key issues of the CLIC scheme;

That Article 1.2 of the MoU envisages Addenda defining each contribution pledged to the CTF3 Collaboration,

The Department of Physics, of the University of Antananarivo, represented by HeryTiana Rakotondramiarana in its capacity as Member of the CLIC Collaboration, herewith agrees to make the following contributions:

- Contribute to the optimization of the CLIC beam parameters at the collision point; the Department of Physics shall execute its contribution through one (1) physicist (the "University expert") who shall be present at CERN for a period of six (6) months and shall subsequently visit CERN once more. During his or her presence at CERN, the University expert shall have the status of Associated Member of the Personnel to whom CERN will pay a subsistence allowance pursuant to its Staff Rules and Regulations, it being understood that throughout his or her stay at CERN the University expert shall remain employed by the Department of Physics and the Department of Physics shall be responsible for the payment of its expert's salary and for ensuring that the expert has social and health insurance cover adequate in Switzerland and France.

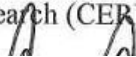
- Provide academic support and co-supervise the work to be executed by the University expert. At the Department of Physics of the University, the work will be focused on theoretical aspects and eventual data analysis.

The work will consist of modeling the impact of the CLIC beam parameters at the collision point on the quality of the measurement of a physics process at CLIC.

This Addendum shall form an integral part of the MoU and shall be subject to its provisions.

Done in Antananarivo on 30 JUN 2017

For the European Organization for Nuclear
Research (CERN)



For the University of Antananarivo -
Madagascar,



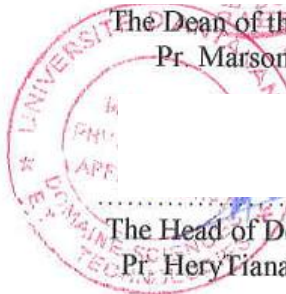
The CLIC study leader
Prof. SteinarStapnes

The President of University
Pr. Panja Armand René Ramanelina



Le Doyen de la Faculté des Sciences.

The Dean of the Faculty of Sciences
Pr. MarsonRaherimandimby



The Head of Department of Physics,
Pr. HeryTianaRakotondramiarana

