

ADDENDUM

to

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

between

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

concerning

**THE CONTRIBUTION OF
AUSTRALIAN COLLABORATION FOR ACCELERATOR SCIENCE
TO THE CLIC/CTF3 COLLABORATION**

Date: 26 August 2010

CONSIDERING:

The Memorandum of Understanding ("the MoU") 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,

AUSTRALIAN COLLABORATION FOR ACCELERATOR SCIENCE (ACAS), AUSTRALIA, REPRESENTED BY ROGER RASSOOL, in its capacity as Member of the CTF3 Collaboration, **HEREWITH AGREES** to make the following contributions:

In the period September 2010 to December 2012

CLIC Damping Rings

- Damping Ring Lattice Design and Analysis
- Emittance Coupling Minimisation Techniques with LOCO
- Damping Ring Beam Diagnostics for Beam Size Measurements

The project amounts to 6 man*years over this period.

CLIC RF test modules

- Cooling vibration studies
- Alignment positioning
- Assembly and installation

The total amounts to 2 man*years over this period.

For both projects the total amounts to 8 man*years over this period.

This Addendum shall form an integral part of the MoU.


Done in Geneva on: 26 August 2010

In the presence of

For the **AUSTRALIAN
COLLABORATION FOR
ACCELERATOR SCIENCE**



Rolf Heuer
Director GENERAL, CERN



Roger Rassool
Director, ACAS