

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 ISTITUTO NAZIONALE DI FISICA
NUCLEARE (INFN)**

TO THE CTF3 COLLABORATION

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,

THE ISTITUTO NAZIONALE DI FISICA NUCLEARE (INFN), in its capacity as Member of the CTF3 Collaboration, HEREWITH AGREES to make the following contributions:

Already provided until/inclusive 31 December 2004

INFN had responsibility of the study, realization, installation and commissioning of the first ring, named Delay Loop, of the recombination complex of CTF3 and of the Transfer Line that connect the Linac to the Delay Loop including the magnetic chicane used to optimise the bunchlength

The new equipment made available by INFN to the Collaboration until 31 December 2004 (starting May 2000) is valued at 4 MCHF.

The manpower, rated at 150 kCHF per person-year, made available by INFN to the Collaboration and used before 31 December 2004 amounts to 25 person-years.

INFN shall assume responsibility for the provision of the following items of CTF3:

Vacuum chamber for Combiner Ring and the Transfer Line that connect the Delay Loop to the Combiner Ring (TL1): 0.9 MCHF

The manpower for these activities is covered by the Accelerator Division of Laboratori Nazionali di Frascati and will be about 4 person years.

Daily project management;

And jointly with other Members:

CTF3 commissioning, operation and testing;

The manpower for these activities is covered by the Accelerator Division of Laboratori Nazionali di Frascati and will be about 4 person years.

This Addendum shall form an integral part of the MoU.

Done in Rome on **16 MAG. 2006**

For the Istituto Nazionale di Fisica
Nucleare (INFN)



16 MAG. 2006


p/ ISTITUTO NAZIONALE DI FISICA NUCLEARE
IL PRESIDENTE
(Prof. Roberto Petronzio)