

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 JOHN ADAMS INSTITUTE FOR ACCELERATOR SCIENCE AT
OXFORD
TO THE CTF3 COLLABORATION**

15 January 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,

THE JOHN ADAMS INSTITUTE FOR ACCELERATOR SCIENCE AT OXFORD, UK, REPRESENTED BY PROF KEN PEACH, in its capacity as Member of the CTF3 Collaboration, **HEREWITH AGREES** to make the following contributions:

In the period 2009-2011

- collaboration in development of other diagnostics methods based on such radiation processes as Smith-Purcell radiation and Optical Transition Radiation;
- design of feedback, monitoring and control systems and related beam instrumentation; machine-detector interface design and engineering;
- Beam Position Monitors; and alignment monitoring systems.

The total amounts to and estimated 6 man*years over this period.

This Addendum shall form an integral part of the MoU.

Done in Geneva on: 15 January 2010

For the John Adams Institute for
Accelerator Science at Oxford, UK



Prof Ken Peach