### **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 AT ROYAL HOLLOWAY, UNIVERSITY OF LONDON

TO THE CTF3 COLLABORATION

**June 2007** 

#### **CONSIDERING:**

The Memorandum of Understanding ("the MoU") defining the framework applicable to the construction of a 3<sup>rd</sup> 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 AT ROYAL HOLLOWAY, UNIVERSITY OF LONDON (JAI@RHUL) REPRESENTED BY GRAHAME BLAIR, in its capacity as Member of the CTF3 Collaboration, HEREWITH AGREES to make the following contributions:

### Already provided until/inclusive 30th April 2007

- Simulation studies, including the CLIC beam delivery system.
- Plans for collaboration in the EU-FP7 scheme.

The JAI@RHUL shall assume responsibility for the provision of the following contributions for the period 2007-2010 to CTF3:

- Collaboration in the area of radiative processes from electron beams such as transition, diffraction and synchrotron radiation consisting of a PhD student, 0.5 FTE of a post doc, fractional effort from Academic Staff at the John Adams Institute at RHUL, plus hardware contributions.
- Contributions to the design and proposal to the EU of an instrumentation test beam at the CTF3/CLEX facility.
- The total financial equivalent of these contributions will be approximately 640 kCHF.

This Addendum shall form an integral part of the MoU.

Done in Geneva on 21st June 2007

For John Adams Institute at RHUL

Prof. Grahame Blair Deputy Director of JAI

G. A. Blair.

Dr. Hitesh Patel

Deputy Head (Research)

Research & Enterprise Office Royal Holloway and Bedford New

College