



**ATLAS AGREEMENT  
550/2015**

**2 × \$124'000 from T580010**

**To T541500**

**01 June 2016**

## **ATLAS AGREEMENT No. 550 / 15**

### **ATLAS Engineering Support**

#### **BETWEEN**

The **ATLAS Collaboration**,  
Represented by the ATLAS Resources Coordinator

on the one hand, **AND**

**US-ATLAS**,  
Represented by the US-ATLAS National Contact Physicist,

on the other hand.

#### **CONSIDERING THAT:**

- The United States has signed the ATLAS construction MoU (RRB-D 98-44 rev.) and M&O MoU (CERN-RRB-2002-035);
- US-ATLAS contributes to the ATLAS Technical Coordination and to essentially all ATLAS detector systems, as well as ATLAS phase-1 and phase-2 upgrades;
- The M&O tasks for the Technical Coordination include efforts to upkeep the detector in a good working order. This requires, among others, to develop remote handling capabilities to reduce the time for installation and removal of components, thus minimising the doses for the personnel intervening in the ATLAS detector installation

**IT IS AGREED AS FOLLOWS:****ARTICLE 1**     **SCOPE OF THE AGREEMENT**

- 1.1            The purpose of the Agreement is to agree on expert engineering support provided to the ATLAS Technical Coordination by US-ATLAS.

**ARTICLE 2**     **OBLIGATIONS OF THE PARTIES**

- 2.1            US-ATLAS provides essential engineering support for the maintenance and operation of the ATLAS detector systems, and the procedures and specialized tooling needed for their installation and/or removal.
- 2.2            ATLAS recognises the engineering support provided by US-ATLAS and provides a financial compensation as specified in Article 3.

**ARTICLE 3**     **FINANCIAL ARRANGEMENTS**

- 3.1            The financial compensation from ATLAS for the engineering support provided by US-ATLAS is agreed to be 124'000 USD per US fiscal year.
- 3.2            ATLAS will transfer the corresponding amount once per fiscal year to the US ATLAS Collaboration Team account T541500 at CERN.

**ARTICLE 4**     **DURATION OF THE AGREEMENT**

- 4.1            This Agreement is valid from 1 October 2015 to 30 September 2017 (US FY 2016 and 2017).

**ARTICLE 5**     **CO-ORDINATION AND ADDRESSES FOR CORRESPONDENCE**

- 5.1            All documents concerning this agreement shall bear the reference:  
"ATLAS Agreement No. 550/15"

5.2 The execution of this agreement shall be co-ordinated by the following persons:

for ATLAS: F. Dittus, ATLAS Resources Coordinator,  
EP Department, CERN, CH-1211 Geneva 23

for US-ATLAS: S. Rajagopalan, US-ATLAS National Contact Physicist  
Brookhaven National Laboratory (BNL),  
Upton, NY, USA

## **ARTICLE 6    ARBITRATION**

6.1 Any differences arising in the context of this agreement will be submitted to the ATLAS Spokesperson who will propose solutions in the best interest of the Collaboration.

Signed in Geneva, \_\_\_\_ June 2016



(F. Dittus)  
Resources Coordinator  
ATLAS Collaboration



(S. Rajagopalan)  
Project Manager  
US ATLAS

(L. Pontecorvo)  
Technical Coordinator  
ATLAS Collaboration

