

		<p style="text-align: center;">ATLAS AGREEMENT 605/2019</p>
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<p>30'000 CHF from T577100 30'000 CHF from T552005</p>	<p style="text-align: center;">To T541500</p>	<p style="text-align: right;">25 July 2019</p>
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AGREEMENT No. AA 605/2019

US-ATLAS support for Maintenance & Operation of the ATLAS Muon Spectrometer

The **ATLAS Collaboration** at the European Organization for Nuclear Research (CERN), Geneva, Switzerland, hereinafter referred to as ATLAS,
Represented by the ATLAS Resources Coordinator

on the one hand,

AND

The **US-ATLAS project**, hereinafter referred to as US-ATLAS,
Represented by the ATLAS US National Contact Physicist

on the other hand,

hereinafter collectively referred to as "the Parties";

CONSIDERING THAT:

- Brandeis University is a founding member of the ATLAS Collaboration;
- Brandeis University participates in the ATLAS Muon sub-system

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

1.1 The purpose of this Agreement is to set down the terms under which US-ATLAS, through its group at Brandeis University, provides expert effort for the maintenance and operation activities of the ATLAS Muon spectrometer at CERN.

ARTICLE 2 OBLIGATIONS OF THE PARTIES

- 2.1 US-ATLAS shall provide effort equivalent to 0.3 FTEs ("Brandeis expert") as described in the Work Package (Annex 1) for the period October 1st, 2019 to September 30, 2020.
- 2.2 US-ATLAS provides the afore defined personnel in addition to any obligation it has previously engaged in its own commitments to the ATLAS collaboration.
- 2.3 The ATLAS collaboration compensates US-ATLAS financially for the effort provided by the Brandeis expert by the amount specified in Annex 1.
- 2.4 US-ATLAS, through Brandeis University, ensures that the personnel provided under this agreement receives an adequate salary and is insured and covered by social security arrangements according to applicable law.
- 2.5 Concerned US-ATLAS personnel shall remain employed by Brandeis University throughout the duration of the agreement.
- 2.6 Brandeis University will register the concerned personnel at CERN as User.

ARTICLE 3 DURATION OF THE AGREEMENT

3.1 The Agreement is valid until September 30, 2020. It can, however, be extended in duration by mutual consent of the parties.

ARTICLE 4 CO-ORDINATION AND ADDRESSES FOR CORRESPONDENCE

4.1 All documents concerning the present Agreement shall bear the reference:

"ATLAS Agreement No. 605/2019"

4.2 The performance of the present Agreement shall be coordinated by the following persons:

for ATLAS:

D. Francis, ATLAS Resources Coordinator,

for the Muon System:

C. Amelung, ATLAS Muons Project Leader.

ARTICLE 5 ARBITRATION

5.1 Any differences arising during the execution of the present Agreement shall be submitted to the Spokesperson of the ATLAS Collaboration who will propose solutions in the best interest of the Collaboration.

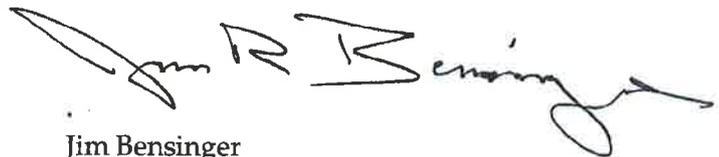
Signed in Geneva, 25 July 2019,

For US-ATLAS



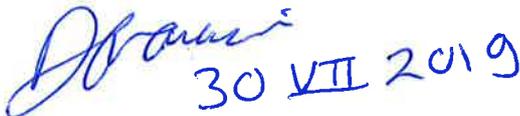
Sriniraj Rajagopalan
US-ATLAS NCP
BNL, US

For Brandeis University



Jim Bensinger
Brandeis CERN Team leader,
Brandeis University, Waltham MA, US

For the ATLAS Collaboration at CERN



David Francis
ATLAS Resources Coordinator



Christoph Amelung
Muon Project Leader

ANNEX 1

Workpackage for the Brandeis expert working on Muon spectrometer M&O at CERN:

- The Brandeis expert shall be an engineer with previous experience on alignment and services work.
- ATLAS and US-ATLAS will agree on the detailed tasks to be taken care of by the afore-defined Brandeis engineer prior to the start of work.
- The Muons Project Leader will ensure supervision and work planning during the person's stay at CERN under this agreement.
- The ATLAS Collaboration shall compensate US-ATLAS with a total amount of 60,000 CHF in exchange for its provision of the expert personnel from Brandeis University. Payment of the full amount is due once this Agreement has been signed by all parties.