Memorandum of Understanding

Between the National Synchrotron Light Source II and the Physics Department

A. Purpose

The purpose of this Memorandum of Understanding (MOU) is to serve as a written understanding between the National Synchrotron Light Source II (PS) and the Physics Department (PO). This MOU documents the responsibilities of the principal organizations involved in tasks related to the Physics Department.

B. Responsibilities

The following PS employee will work under the guidance of the Physics Department, the head technician for the sPHENIX project, Mr. Frank Toldo. The employee will be collaborating efforts to build the sPHENIX project and upgrade the detector infrastructure in Building 1008.

Name	Life No.	Estimated Effort	Period of Service	Deliverable	Home Institution Supervisor	Project/ Activity
Al Borrelli	16852	100%	2/10/2020 -	Level of	Danny	16723,
			2/9/2021	Effort	Padrazo	59709,
						59713

The sPHENIX head technician will supervise all Physics Department related work and will become the official BNL supervisor for the employee.

The Physics Department will make the Project/Activity account numbers noted above available for timecard charging. All effort associated with the Physics Department should be recorded against these Project/Activity numbers as applicable.

C. Statement of Work

Mr. Al Borrelli will work on the wiring and configuration of electronics racks, cable manufacturing for calorimeters and fabrication of electronics subassemblies for the sPHENIX Project and the Building 1008 Upgrade. He will be assigned to work full time on these tasks for the next 12 months starting February 10, 2020.

D. Modifications

Modifications within the scope of this MOU will be made by mutual consent of the parties and by issuance of a written modification, signed and dated by all parties, prior to any changes being affected.

E. Termination

Either organization may, in writing, terminate this MOU in whole, or in part, at any time prior to the expiration date.

F. Points of Contact

The principal points of contact for this instrument are:

National Synchrotron Light Source II

Christine Madonia

Business Operations Manager

Phone: 631-344-7357 E-mail: madonia@bnl.gov Susan McKeon Business Operations Manager

Physics Department

Phone: 631-344-7795 E-mail: mckeon@bnl.gov

G. Commencement/Expiration Date

This instrument is executed as of the date of the last signature and is effective through February 9, 2021, at which time it will expire unless modified.

Physics Department

Edward J. O'Brien sPHENIX Project Director

Physics Department Assistant Chair

NSLS-II

Teresa Daniels Deputy for Operations

Edward J/O/Brien

Teresa Daniels

Date

Physics Department

Susan McKeon

Business Operations Manager

NSLS-II

Christine Madonia

Business Operations Manager

Susan McKeon

Date

Christine Madonia

Date