



**MEMORANDUM OF UNDERSTANDING**  
Between the University of Notre Dame and University of Puerto Rico Mayaguez  
Principal Investigator: Professor Hector Mendez

December 9, 2014

Dr. Hector Mendez  
University of Puerto Rico Mayaguez  
P. O. Box 9000  
Mayaguez, PR 00681-9000

Please accept this Letter of QuarkNet Participation from the University of Notre Dame to the University of Puerto Rico Mayaguez. The QuarkNet project is funded by the National Science Foundation (NSF) in an award made to the University of Notre Dame, currently through Grant PHY-1219444 (Attachment A). Dr. Mitchell Wayne is the Principal Investigator, and Dr. Daniel Karmgard, Co-Investigator for the University of Notre Dame. Dr. Hector Mendez, the Principal Investigator from the University of Puerto Rico Mayaguez, is responsible for the University of Puerto Rico Mayaguez's participation. Expenses incurred by University of Puerto Rico Mayaguez shall not exceed the maximum allowance in accordance with annual QuarkNet funding guidelines (Attachment B).

The University of Notre Dame will pay participant stipends directly to school teachers who participate in the QuarkNet Program at University of Puerto Rico Mayaguez. Invoices for project supplies may be submitted for payment to Anne Zakas, Physics Dept., 225 Nieuwland Science Hall, Notre Dame, IN 46556.

Please sign below indicating the University of Puerto Rico Mayaguez's acceptance of this letter and return one fully-executed original to Rebecca Hackett, Research Contracts & Awards Assistant Director, at [rhackett2@nd.edu](mailto:rhackett2@nd.edu), or by mail at the address below.

ONWS 2/10/15  
Date  
Greg N. Luttrell  
Director, Research Contracts & Awards

[Signature] Feb 6, 2015  
Date  
John Fernández Van Cleve, Ph.D.  
Chancellor, UPRM  
~~XXXXXXXXXX~~

[Signature] Dec 9, 2014  
Date  
Dr. Hector Mendez  
University of Puerto Rico Mayaguez

Period of Performance from February 10, 2015 until August 31, 2017.