



Mr. Carlos Yero  
12006 Rattley Road  
Newport News, VA 23606  
cyero002@fiu.edu

Nov 21, 2016

Dear Carlos, (CC: Dr. Jorge Rodriguez, Physics Department Graduate Program Director)

Congratulations! It is with great pleasure to notify you that you have been awarded a Ph.D. Nuclear Research Fellowship, from the Department of Chemistry and Biochemistry at Florida International University, starting on Spring Semester 2017! This award has an initial duration of 1 semester, and is potentially renewable for up to 1 year of support, upon review. As part of the award package you will be awarded a stipend of \$23,460/year. This stipend does not require you to teach for the duration of the fellowship, and is equivalent to a research assistantship requiring you to be engaging in nuclear-related research. Upon the expiration of the fellowship award you will be supported either by a teaching assistantship or a research assistantship, according to departmental graduate student policies, as they have been communicated separately to you by your graduate program director, in your graduate program admission letter. Your graduate program director will also be communicating to you the detailed schedule of semester fees that you will be responsible for, which are mandatory for all graduate students, and independent of this fellowship.

The two conditions set for you in order to receive this award are the following:

- 1) A Physics graduate committee or graduate program director approval.
- 2) Continuing good standing (satisfactory or higher) and a GPA>3.3 in your current progress towards a Ph.D degree, and other current NRC fellowship obligations until the time of your transfer.

Furthermore, NRC mandates that in order to receive your award you need to maintain an overall GPA of 3.3 or higher each semester in the program. The Nuclear Fellowships Awards committee will evaluate your progress, in May 2017, and to ensure you fulfill the GPA requirements and have a satisfactory progress in the Ph.D program, both in terms of coursework and research progress, (reflected with an at least "satisfactory" level on the annual graduate student evaluation and mentorship form) in order to continue your fellowship award. You will also need to provide to me at the end of each semester with i) copies of your publications and presentations, as they occur (acknowledging NRC support from work carried out during your fellowship period) ii) a 5-page research progress report due April 1st 2017. iii) an annual 10-page comprehensive report written in the style of a full journal paper by Oct 30th, 2017. These items will be provided to NRC, as part of our grant progress overall reporting, and have to be approved by your research advisor. Other nuclear fellow obligations include acknowledging NRC fellowship support (including the NRC grant number NRC-HQ-84-14-G-0040) in your publications and presentations, and mandatory attendance of our "Nuclear Distinguished Speaker Seminar Series", regular Nuclear Scholar and Fellow meetings and other Nuclear Program events/lectures, that occur sporadically throughout the year and will be communicated to you by the program.

Your NRC fellowship award comes with the attached Post-Graduation Nuclear Service



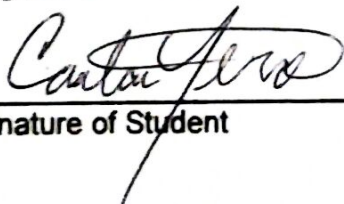
6. At the discretion of the NRC, the service obligation period may be delayed to allow the student to continue a subsequent degree program consecutively. For example, if a student receives federal funding to earn a bachelor's degree, the student may request and be permitted to delay fulfilling their service obligation upon completion of the subsequent master's degree program. Any such requests must be made to the NRC before a student enrolls in a subsequent degree program. If a student enrolls in a subsequent degree program before or without NRC approval, and the NRC does not approve the request, the NRC will not be held liable for any expenses associated with the subsequent degree program. Students only incur a service obligation to NRC for funded periods of study.

7. If the student receives no employment offers or does not accept any of the offers received, the student is not relieved of the service obligation unless the student receives a waiver from the NRC. Such a waiver request must include specific information regarding the good faith efforts by the student to secure employment in a nuclear-related field. This can be in the form of job applications, referrals, etc. In general, a single job application/rejection will NOT be considered a good faith effort to fulfill this service agreement.

8. If a student voluntarily leaves the employment of an approved employer in a field related to nuclear power during the period of obligated post-academic service, the student may immediately become liable to the U.S. Government for repayment of the entire amount of the federal funds provided for which the service obligation has not been fulfilled.

9. By accepting these federal funds, the student agrees to provide current contact information (address, telephone, email), and employment information, subject to the provisions of the Privacy Act, for as long as the student remains under obligated service. This information will be used solely for verifying appropriate nuclear-related employment in compliance with this service obligation. In accordance with the Privacy Act, providing this information is voluntary; however, failure to do so may result in removal from the program and/or repayment of all federal funds received. Contact information should be reported to: [eduscholar@nrc.gov](mailto:eduscholar@nrc.gov).

10. By signing this agreement, the student certifies that he or she: (1) is a United States citizen or noncitizen national of the United States, or has been lawfully admitted to the United States for permanent residence (i.e., in possession of a valid Alien Registration Receipt Card I-551, or other legal verification of such status); (2) is a full-time student as defined by the recipient; and (3) has read this agreement and agrees to all of the obligations it entails.



Signature of Student

11/22/16

Date

Signature of University Coordinator

Date

NRC IUP Coordinator

Date

NRC Grant Number: \_\_\_\_\_

Student Last Name: YERO

NRC-HQ-84-14-6-00 40

Service Agreement  
(June 2016)

1. This service agreement is required for all students in receipt of federal funds, funded by the U.S. Nuclear Regulatory Commission (NRC) through the FLORIDA INT'L UNIVERSITY (name of institution, school or University).

2. This agreement confirms the student's obligations to maintain satisfactory academic progress and to serve 6 months in nuclear-related employment for each partial or full year of academic support, which begins upon completion of the degree or certificate program. The employment may be with nuclear-related industry, State agencies, Department of Energy laboratories, the NRC or other Federal agencies, or academia in the student's sponsored fields of study.

3. ☒ Please check the appropriate box:

**Fellowship students must:**

- a. maintain a 3.3 GPA overall and within a field of study;
- b. maintain a course load of at least 12 credit hours per semester or be classified as a full time student (as defined by the recipient);
- c. remain matriculated in a graduate degree program in a nuclear-related area, preferably in the fields of Nuclear Engineering, Health Physics, and Radiochemistry, and Seismology.

☐ **Scholarship students must:**

- a. remain matriculated in the degree program for the field of study for which the scholarship was approved;
- b. maintain satisfactory academic progress in the student's field of study, as demonstrated by maintaining a 3.0 Grade Point Average both overall and within the student's major; and
- c. maintain a course load of at least 12 credit hours per semester or be classified by the university as a full-time student in good standing (as defined by the recipient).

☐ **Trade School and Community College Scholarship students must:**

- a. remain matriculated in the degree program for the field of study for which the scholarship was approved;
- b. maintain satisfactory academic progress in the student's field of study; and
- c. maintain a course load of at least 12 credit hours per semester as a full-time student in good standing (as defined by the recipient).

4. If a student fails to maintain satisfactory academic progress, to include withdrawal from an approved area of study, the student could be obligated to repay the NRC the full amount of the Federal funds received. Notwithstanding this failure or withdrawal, if the student is employed in the nuclear industry for the required amount of service obligation, that service obligation would be deemed satisfied.

5. If a student receives any subsequent federal funding through this program, the service obligation periods will be consecutive.



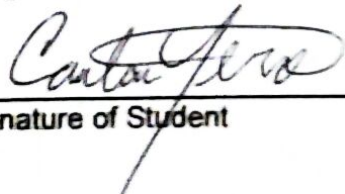
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\_\_\_\_\_  
Signature of Student

11/22/16  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature of University Coordinator

\_\_\_\_\_  
Date

\_\_\_\_\_  
NRC IUP Coordinator

\_\_\_\_\_  
Date

Please Print

Student Name:

CARLOS YERO

Student Permanent Street Address (No PO Box):

9 TILLERSON DR.

Student City, State, Zip Code:

NEWPORT NEWS, VA, 23602

Student email:

cyero002@fiv.edu

Student Telephone number:

(786) 387-8667