



SRI Environmental Health and Safety

March 29, 2018

License Assistance Team
Division of Nuclear Materials Safety
US Nuclear Regulatory Commission, Region 1
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

09-35487-01
03039108

Subject: Change of Authorized users License # 04-35086-01

Dear Sir or Madam:

This is to request an amendment to our radioactive materials license 04-35086-01 to remove the three authorized users listed below from the license, they will be leaving the employment of SRI International on March 31.

1. Shikha Raizada, Ph.D.
2. Christiano Brum, Ph.D.
3. Raul Garcia

Should you have any questions, please do not hesitate to contact me at 650-859-2556, or via e-mail at eric.winter@sri.com

Sincerely,

Eric Winter CIH, Director Environmental Health & Safety, SRI International

CC:

Heather K. Armstrong, Radiation Safety Officer, Biosafety Officer

REC RG 1 04 04 18 AM 06:52

SRI International

333 Ravenswood Avenue • Menlo Park, California 94025-3493 • 650.859.2000

608517
NUCLEAR MATERIALS-002



SRI Environmental Health and Safety

March 30, 2018

License Assistance Team
Division of Nuclear Materials Safety
US Nuclear Regulatory Commission, Region 1
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

Subject: Notification of Agreement and Future Change of Control
(License #04-35086-01)

Dear Sir or Madam:

Currently, SRI International manages the operations of the Arecibo Observatory, Esperanza, Puerto Rico. The observatory is owned by the National Science Foundation (NSF). SRI holds license #04-35086-01 for a sealed C-14 calibration source (also owned by the NSF). This letter is to inform you that on April 1, 2018, the University of Central Florida (UCF) will take on the primary management and operations of the observatory. SRI International, however, will continue to maintain control of the source and license and the associated radiation protection program. All of the SRI employees (with the exception of Eva Robles) listed as authorized users on the license will be terming with SRI on 3/31/18. A separate letter will address removal of these employees from the license. SRI will retain Ms. Eva Robles as a contractor and she will remain on the license as an authorized user.

UCF is in the process of applying for a license for the C-14 source. Upon issue of the license to UCF, SRI International will request a transfer of the source to UCF and a subsequent termination of license #04-35086-01. SRI International and UCF have reached terms that will govern the interim period until UCF obtains their license. The signed agreement is attached to this letter.

SRI International will continue to adhere to all conditions set forth in license #04-35086-01. We are committed to providing adequate oversight to the radiation protection program to ensure that the public and workers are protected from radiation hazards.

Should you have any questions, please do not hesitate to contact me at 650-859-2556, or via e-mail at eric.winter@sri.com

Sincerely,

Eric Winter CIH, Director Environmental Health & Safety, SRI International

Attachment:

CC:

Heather K. Armstrong, Radiation Safety Officer, Biosafety Officer

SRI International

333 Ravenswood Avenue • Menlo Park, California 94025-3493 • 650.859.2000

REC RG 1 04 04 18 AM 06:55



UNIVERSITY OF CENTRAL FLORIDA

Agreement for NRC License 04-35086-01

Current Licensee:

SRI International
333 Ravenswood Avenue
Menlo Park, CA 94025

License Facility:

Arecibo Observatory
Esperanza, Puerto Rico

On April 1st, 2018, University of Central Florida (UCF) will begin management and operation of the Arecibo Observatory (AO) for the National Science Foundation. UCF began transition activities in February, and is pursuing all legal and regulatory registrations as soon as possible, and to the extent legally possible, to be concluded by May 31, 2018. As the incumbent AO manager immediately prior to UCF, SRI International currently holds an NRC license for one C-14 sealed source.

During the transition phase, UCF will be completing an application with the NRC to possess and use sealed source radioactive materials at AO. UCF and SRI International are entering into this agreement under which SRI International agrees to continue to maintain oversight and control of the source until NRC approves the UCF application.

SRI is committed to providing adequate oversight to the radiation protection program to ensure that the public and workers are protected from radiation hazards and that compliance with regulations is maintained. SRI personnel will continue to make periodic visits to the Arecibo Observatory to verify the radiation safety program remains intact and will verify that Ms. Eva Robles, as listed on the incumbent's license, continues to receive the required support of UCF staff and management team.

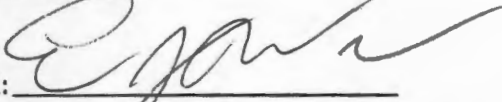
The parties understand and agree that:

- SRI International will maintain compliance with the NRC license number 04-35086-01.
- Eva Robles is currently listed under the materials license as a person responsible for licensed material use and supervision. As UCF transitions to manage AO, Eva Robles will be under the full and direct control of SRI International with respect to the matters addressed in this agreement. In this role, Eva Robles will serve as an agent of SRI to ensure compliance with license conditions, including but not limited to ensuring sealed source leak testing and conducting physical inspections every six months, as applicable. Eva Robles will have authority to stop work, in order to act in the best interest of the SRI International license and radiation workers.
- UCF agrees to provide Ms. Robles with adequate resources (including space, equipment, personnel time, and source access) to administer the radiation safety program at AO.

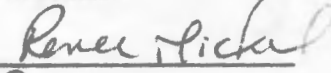
EW 3/26/18

during the transition period and until UCF is authorized by NRC to control the source. UCF agrees to follow Ms. Robles' guidance and honor her requests with respect to the safe implementation of the radiation safety program, up to and including providing her stop work authority. In addition, the SRI RSO will retain stop work authority.

SRI International

Signed: 
Name: Eric J. Winter
Title: Director, EHS
Date: 3/30/18

**University of Central Florida
Board of Trustees**

Signed: 
Name: Renee Michel
Title: Director of EHS
Date: 3.30.18



UNIVERSITY OF CENTRAL FLORIDA

March 30, 2018

USNRC Region I
2100 Renaissance Boulevard
Suite 100
King of Prussia, PA 19406

RE: Request for Transfer of Control
Docket No. 030-38664, License No. 04-35086-01,
Reference No. 29-31450-01/31-30936-01

To Whom It May Concern,

On behalf of the University of Central Florida, I am requesting the following agreement regarding radioactive material license 04-35086-01, currently under the control of SRI International, which allows for possession and use of a Carbon-14 sealed source at the Arecibo Observatory, Esperanza, Puerto Rico.

Included in this letter is an agreement signed by the University of Central Florida and SRI International on the roles and responsibilities of SRI International for maintaining compliance with the NRC license conditions during the transition phase, in which the University of Central Florida will apply for a license to possess and use the sealed source at the Arecibo Observatory facility.

If you need further information or clarification, please contact me at (407) 823-3747 or via email at renee.michel@ucf.edu.

Cordially,

A handwritten signature in cursive script, reading 'Renee Michel', is written over the printed name.

Renee Michel
Director of Environmental Health and Safety

REC RC 1 04 02 18 PM 07:40

RESTRICTED MATERIALS-002



UNIVERSITY OF CENTRAL FLORIDA

Agreement for NRC License 04-35086-01

Current Licensee:

SRI International
333 Ravenswood Avenue
Menlo Park, CA 94025

License Facility:

Arecibo Observatory
Esperanza, Puerto Rico

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EW 3/29/18

during the transition period and until UCF is authorized by NRC to control the source. UCF agrees to follow Ms. Robles' guidance and honor her requests with respect to the safe implementation of the radiation safety program, up to and including providing her stop work authority. In addition, the SRI RSO will retain stop work authority.

SRI International

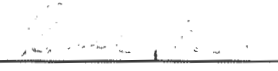
Signed: 

Name: Eric J. Winter

Title: Director, EH&S

Date: 3/30/18

**University of Central Florida
Board of Trustees**

Signed: 

Name: David A. Bickel

Title: President

Date: 3/30/18