# THE HALMOS COLLEGE OF NATURAL SCIENCES AND OCEANOGRAPHY AT NOVA SOUTHEASTERN UNIVERSITY AND

#### THE ATLANTIS PROJECT, SPAIN

#### SUMMER 2020 BIOLOGY STUDENT INTERNSHIP PROGRAM APPLICATION

THIS FORM MUST BE NEATLY TYPED. (DO NOT TYPE ON THE REVERSE SIDE OF ANY FORMS). <u>Note: Save this Word document to your computer first and then complete it</u>. ALL FINAL APPLICATION MATERIALS (ELECTRONIC COPIES) MUST BE RECEIVED NO LATER THAN October 31, 2019!

Submit ALL MATERIALS to Deanne Roopnarine, D.P.M.; Office: Parker 352; TEL: (954) 262-8196; Email: roopnari@nova.edu

#### SECTION I: DESCRIPTION OF PROGRAM

The Halmos College of Natural Sciences and Oceanography at Nova Southeastern University provides foundational study in core and emerging disciplines and technologies to prepare students for graduate and professional study, career development, and responsible citizenship. The College highly values our partnerships with the basic science/clinical researchers of the Atlantis Project.

In the Atlantis project, students will be rotating through various medical departments in one of two hospitals in either Zaragoza or Talavera for six weeks. They will shadow doctors in surgery, trauma, nephrology, pathology etc. with no more than two students per physician.

The **Biology Student Internship Program** is a <u>unique</u> collaboration between NSU and the Atlantis project, which allows for intercampus and institutional interaction in multiple medical disciplines whereby young scientists gain exposure, direction and guidance during their developing career paths. The benefits of this program are as follows:

- To foster intercampus and inter-institutional collaborative relationships on both a national and international level
- To educate and train young scientists
- To produce outcomes that will allow for successful acquisition of extramural support.

This collaborative venture with our partners will contribute to the leadership of all institutions in basic science and medical education and help to meet the needs of our national community through basic science and academic training, high-quality collaborative relationships and gaining the interest and exposure from future basic scientists/clinicians and the community.

**Participant Eligibility.** Any individual desiring to participate must have JUNIOR or SENIOR ranking and be a returning registered student for Fall 2020. Other criteria include: an overall GPA of 3.0 and a GPA of 3.0 in basic sciences. Candidates must submit an application inclusive of a written statement discussing the reason(s) why participation is desired, and an Official University Transcript of Grades or equivalent Capp report. Three letters of recommendation must also be included: 2 from basic science faculty, and 1 other. All application materials must be received by the Biology Student Internship Program Committee (BSIPC) no later than **October 31, 2019**. The timeline follows below.

## **Timeline Summary**

Nov 4-Nov 11, 2019

November 15, 2019

December 2, 2019

November 11-12, 2019

Monday, January 6, 2020

Wednesday April 15, 2020

Monday, September 10, 2019

Summer 2020 Application Process Begins

Summer 2020 Application Deadline

October 31-November 4, 2019

Summer 2020 Application Deadline

BSIPC reviews applications and qualifies applicants for an interview

BSIPC interviews the qualified candidates and selects up to four finalists

The BSIPC committee will present proposed recommendations to the Dean and to the biology department chair and await confirmation

The confirmed Awardees and the alternates will be informed of their selection by the

BSIPC.

Awardees deadline to notify the BSIPC in writing accepting their internship program by signing a contract.

Awardees begin preparation training for their internship by the committee members. Awardees must satisfactorily complete all requirements including travel documents in preparation for the summer internship.

1

Monday, May 11 OR 18, 2020 Summer Internship begins. Student interns communicate regularly with their NSU faculty

mentor

Friday, July 3, 2020 Summer Internships End (unless extended 1-2 additional week(s)

July 10, 2020 Summer Interns complete all requirements and turn in assignments for grading to their

NSU Faculty Mentor

Fall, 2020 Summer Interns do presentations of their summer internship experience to students,

faculty and staff

**BSIPC Role.** The Biology Student Internship Program Committee (BSIPC) will qualify and rank candidates and select those who will be granted a face-to-face interview by the committee. Following the BSIPC interviews, up to eight finalists will be identified. Additional interviews of the finalists by the respective partner institutions either by phone or face-to-face may also take place.

**Length & Location of Internship.** There are up to eight six-week internship positions available for summer 2020 at one of two hospitals in Spain. If the original internship Awardees to Spain, declines their internship or during their BIOL 4950 course changes his or her mind, one of the alternates may be selected to replace that Awardee.

## Program Outline.

**A. Spain.** The intern's primary responsibility includes shadowing doctors in surgery, trauma, nephrology, pathology etc. with no more than two students per physician.

**B.** Course Credit. Awardees of internships will be required to register for a total of 3 credits of BIOL 4950 (Internship in Biology) at Nova Southeastern University between winter 2020 and summer 2020. The awardee <u>must</u> maintain a "daily journal"; write a summary paper and turn in all required assignments by July 2020. The paper will be critically reviewed and commented by the supervisors at NSU and graded by their assigned NSU Faculty Mentor for a final assignment of course grade.

The Awardee <u>shall</u> be required to give a presentation of their internship/research experience to faculty and students at Nova Southeastern University upon their return to campus in the fall of 2020.

Atlantis Project in Spain SECTION II: PERSONAL IDENTIFICATION INFORMATION Prefix: Mr. Mrs. Ms. Miss. Please, attach your photograph here (required). Name: (last) (first) (middle) Address: (number) (street) (city) (zip code) (state) Date of Birth: Age: Telephone: Telephone: (primary) (cell) (area code) (number) (area code) (number) Email: NSU Student N#: (Required) **SECTION III: DEMOGRAPHIC INFORMATION** This information is kept for statistical reporting and possible reporting in compliance with the EEO/AAA requirements. Your responses are voluntary, and your cooperation in providing this information is appreciated. Race/Ethnicity: (Please choose the category that best describes you). American Indian or Alaska Native (People having origins in any of the original peoples of North and South America, including Central America, and who maintain tribal affiliation or community attachment.)

Check below Your Choice OF program for The Summer 2020 Biology Student Internship Program

	Asian (1	incl	origins in any of uding, for exampl iland, and Vietnar	e, Camboo					continent Philippine Islands,	
	African American/Black (A person having or					black racial group	os of Africa.)			
	<b>Hispanic or Latino</b> (Persons of Cuban, Mexorigin, regardless of race.)				ican, Puerto Rican, South or Central American, or other Spanish culture of					
	Native 1	Hawaiian or (	Other Pacific Isla			ing origins in any ther Pacific Island		peoples of Hav	vaii, Guam,	
	White/0	Caucasian of 1	Non-Hispanic Oı		sons havi th Africa		of the original p	peoples of Euro	ppe, Middle Ease or	
	Multira	cial/Other					faculty member (specify:a promotional flyer an advertisement		)	
Lwasm	ada ay	ware of this	opportunity fro			_				
1 was m	iuue uv	vare of inis	орронини у уго		H		a physician (specify:			
						a prior partic	ipant (specify:		)	
I have p	previou	sly particip	ated in the Bio	logy Stud	dent Int	ernship Progra	am:			
		YES.		NO.						
		If yes, please	specify all dates:							
					-					
T .1						ONTACT INFO		11 1	1 (11 :	
<i>In the e order:</i>	event of	an injury o	r emergency, c	ontact tr	ie indiv	iduals (2 are r	equirea) liste	d below in ti	ie following	
First:										
Prefix:		Dr.	☐ Mr.		Mrs.	☐ Ms.	☐ Miss.			
Name:										
		(last)			(first	<b>:</b> )		(middle)		
Address	s:									
		(number)	(s	treet)						
		(city)			(state)		(zip code)		_	
Telepho	one:				Tele	ephone:				
(primary)		(area code)	(number)		(cell)	-	a code) (num	iber)		
Relation	nship:									

<u>Second</u> :								
Prefix:	☐ Dr.	☐ Mr.	Mrs.	☐ Ms.		Miss.		
Name:								
	(last)		(first	t)		(midd	lle)	
Address:								
	(number)	(8	street)					
	(city)		(state)		(zip	code)		
Telephone:			Tele	ephone:				
(primary)	(area code)	(number)	(cell	_	(area code)	(number)	_	
Relationship:								
		S	SECTION V: BRIEF	MEDICAL H	ISTORY			
Allergy to L Other Allerg Dermatitis Psoriasis Hypertensio Heart Diseas Renal Diseas Liver Diseas Eye Glasses Contact Len Eye Disease Pregnant (cu Tobacco Use Medications Other (speci MED Alert	ratory Disorderatex gy (specify: n (high blood se (specify: se (kidney districted se (specify: ses (specify: rrently or trying to the control of the contr	pressure) orders)  ing to become preag)  tion (specify:ecify (vegetarian,	food allergy, etc.):			reat you if inju	ured during this prog.	ram.
			SECTION VI: MEI					
You will be re	quested to s	show proof of i	nsurance at the t	time of you	ır participai	tion in this j	program.	
Insurance Car	rier:	(00	mpany name)					
Policy No. or	Group I D							

Address:				
Telephone:	(area code)	(number)		
By placing an "X" in the box at the r your medical (i.e., health) insurance		=		My Coverage is Current.
This information will be kept confidential an	nd only released	d to medical personnel w	ho would treat you i	f injured during this program.
Section	ON VII: CERTI	FICATION OF TETANUS	VACCINATION	
By placing your signature in the spa current, and that if injured during th insurance carrier will cover the cost Signature:	e course of d	lissection requiring t	•	
	SECTI	ION VIII: EDUCATION		
Please, begin with baccalaureate postdoctoral training (most recent fi		2 0		as nursing, and include
INSTITUTION AND LOCATION	ON	DEGREE (if applicable)	YEAR(s)	FIELD OF STUDY & GPA
<b>A. Awards and Honors.</b> List in re		ological order previo	us positions, any	honors, certifications,

awards, recognitions or memberships.

6

В.	B. Selected publications, abstracts and/or presentations (most submitted or in preparation.	t <b>recent first).</b> Do	not include publications
C.	C. Unique Experiences that you feel make you qualified for th	is program.	
D.	D. Have you ever spent time abroad in another culture? Expla	nin.	
	SECTION IX: EMPLOYMENT H	ISTORY	
Ple	Please, list most recent first.		
	INSTITUTION AND LOCATION POSITIO (title)	N YEAR(s)	RESPONSIBILITIES
Ple	Section X: Reference Please, list three (3) individuals from whom letters of recommenda		ed. Two of whom must be
Ha neo	Halmos science faculty. You may provide up to two (2) additional necessary.  Letters will be received from:		•
	First:           Prefix:         □ Dr.         □ Mr.         □ Ms.	. Miss.	

Name:							
	(last)		(firs	t)	_	(middle)	
Title:			_ Rel	ationship:			
Address:							
	(number)		(street)				
	(city)		(state)		(zip code)		_
Telephone:	(elty)		(state)		(Elp code)		
	(area code)	(number)	<del>_</del>				
Second:	_	_	_	_	_		
Prefix:	☐ Dr.	☐ Mr.	Mrs.	Ms.	Miss.		
Name:							
	(last)		(firs	t)		(middle)	
Title:			_ Rel	ationship:			
Address:							
	(number)		(street)				
	(city)		(state)		(zip code)		<del>_</del>
	(City)		(state)		(zip code)		
Telephone:	(area code)	(number)	<u> </u>				
Third:	(4204 0040)	(1141110-01)					
Prefix:	☐ Dr.	☐ Mr.	Mrs.	Ms.	Miss.		
Name:							
	(last)		(firs	t)		(middle)	
Title:			Rel	ationship:			
Address:							
	(number)		(street)				
							<del>_</del>
	(city)		(state)		(zip code)		
Telephone:	(	(1)	_				
	(area code)	(number)					
<u>Additional 1</u> :							
Prefix:	☐ Dr.	☐ Mr.	Mrs.	☐ Ms.	Miss.		
Name:							

	(last)		(first)	(middle)
Title:			Relationship:	
Address:				
	(number)	(street)		
	(city)		(state)	(zip code)
Telephone:	_			
	(area code) (number)			
Additional 2:				
Prefix:	☐ Dr. ☐ Mi	r. 🔲 1	Mrs. Ms.	☐ Miss.
Name:				
	(last)		(first)	(middle)
Title:			Relationship:	
Address:				
	(number)	(street)		
	(city)		(state)	(zip code)
m 1 1	(city)		(suic)	(Zip code)
Telephone:	(area code) (number)			

# SECTION XI: PERSONAL STATEMENT

In no more than 500 words, discuss your reasons for participation in the Biology Student Internship Program. [Required. This can be attached separately.]

SECTION XII: CHECK-OFF LIST
<ul> <li>☐ GPA requirement met</li> <li>☐ Transcript or equivalent</li> <li>☐ 3 letters of recommendation</li> <li>☐ Photograph</li> <li>☐ Proof of medical insurance</li> </ul>
Personal statement
Completion of all pertinent sections
SECTION XIII: FINAL ATTESTATION STATEMENT
By placing your signature in the space provided below, you certify that all of the information you provided is true and accurate, that you will abide by the Student Handbook and Student Code of Conduct, and that you will be registered for classes for the Fall 2020 semester.
Signature Date

**END OF FORM**