

## Senate Bill

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Short Title:

Agency, Agent, or Individual Proposing: Cytonuclear Lab at NMT

Requested Date of Resolution: 19 day of 2022

**Proposing Individuals' Information:**

Name 1: Andre Ortiz Title: undergraduate researcher

Phone: 5056154176 Email: @student Campus Box: 2105

Student/Non-Student: student Signature: \_\_\_\_\_

**To the Proposing Agency, Agent, or Individual:**

Please attach a typewritten explanation of your needs and/or concerns in double-spaced 12-point format, placing a page number and title on the top of each page. Include all information necessary and pertinent to your argument. State exactly what action you would like the Senate to consider taking and by when you must have a decision. Please take in to consideration that the Senate meets approximately once every two weeks while classes are in session – a schedule is available from the SGA Secretary.

Please see the Manual for Drafting Bills to help fill this page out; it includes explanations and examples for each field. If you have any further questions, please contact the SA Vice President.

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**OFFICE OF THE VICE PRESIDENT USE ONLY**

Date Presented to the Vice President: 4/19/22 Initials of Receipt by Vice President: DN

Session of the Senate: ( ) Fall (X) Spring/Summer of the calendar year 2022

Amount Approved: \_\_\_\_\_

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**OFFICE OF THE PRESIDENT USE ONLY**

Presidential Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**Application for Senate Bills**

Requesting Club/Agency: Cytonuclear Lab at NMT

Classification:  SGA Club  Associate Club  Sports Club  Other

If an SGA club, what were your required volunteer hours (last semester): N/A

How many hours has your club fulfilled to date: N/A

Please detail events where volunteer credit was earned:

**Big Event**

Requested Amount of funding: 3500

Event: "Evolution 2022" Conference

Location: Huntington Convention Center, Cleveland, Ohio

Event Dates: June 24 - 28

Have you received funding from another source for this event:  Yes  No

If yes, how much: 2000

From whom: NSF- CAREER Award to Joel Sharbrough, PhD

Have you fundraised for this event?  Yes  No

If yes, please detail the fundraiser and how much money was earned. \_\_\_\_\_

N/A

If requesting funds for traveling please fill out below information:

# Members Attending: Undergraduate: 5 Graduate: 2 Special: 1

Method of Travel:  NMT Vehicle  Personal Vehicle  Plane  Other

**FOR ALL REQUESTING AGENCIES:**

Please attach a ONE PAGE (12 pt. font) explanation for your funding request. This should include any additional information relevant to your request and an itemized budget with exact costs and explanations for all necessary items which may or may not include: Supplies and Materials, Services, Equipment, Travel, Registration, Etc.





## Research Presentation Grant

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### To the proposing Individual(s):

Please attach the travel plans for your trip as well as the abstract for the research that you are presenting at the conference. Include names of ALL individuals planning on attending the conference, starting with the team lead. However, only the team lead's phone number, email, and signature are required in the "information" section.

### Proposing Individual(s) Information:

Name(s): Andre Ortiz, Mireya Grijalva, Aaron Ortiz, Emily Cook, Raymon

Phone: 5056154176 Email: andre.ortiz@student.nmt.edu

Signature: \_\_\_\_\_

### Information Regarding Research:

Title of Research: Effects of polyploidy on cytonuclear stoichometry

Location & Date of Conference: Cleveland, OH

Club/Dept. Proposing: Cytonuclear Lab at NMT

Amount Requested\*: 3500 Date Submitted: 15 April, 2022

\_\_\_\_\_  
Signature of SGA Vice President Date

### Approvals:

Amount Approved: \_\_\_\_\_

Index Number: \_\_\_\_\_ Account Code: \_\_\_\_\_

\_\_\_\_\_  
Signature of CFO Date

\_\_\_\_\_  
Signature of SGA President Date

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**\*If the requested amount exceeds \$1000, approval through Budget Analysis is required.**

\_\_\_\_\_  
Signature of Budget Analysis Date

To the Senate of the New Mexico Tech SGA,

We, the undergraduate students working in the Cytonuclear Lab at New Mexico Tech under the direction of Dr. Joel Sharbrough (Asst. Prof. Biology), are requesting financial assistance from the Student Government Association so that we may attend the *Evolution* 2022 conference in Cleveland, Ohio, this summer, June 24-28.

Research in our lab is focused on sub-cellular interactions between genes in the nucleus, and genes in other parts of the cell, such as chloroplasts and mitochondria.

Although relatively new to Tech, our research mentor, Dr. Sharbrough, has already published papers from his lab here in Socorro. Dr. Sharbrough has attended the Evolution conference for several years now, and he believes the upcoming event provides a relaxed and encouraging atmosphere that is perfect for rising scientists to share their science and get feedback from the community.

**Event Costs**

<i>Student Admission</i>	\$ 350	X 5 undergrads	<b>\$ 1750</b>
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**Travel Costs**

<i>Plane Tickets</i>	\$ 525-650	X 5 undergrads	<b>\$ 2625-3250</b>
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<i>In-town Travel Fare</i>	\$ 20 (4 days)	X 5 undergrads	<b>\$ 120</b>
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**Lodging Costs**

<i>Hotel</i>	\$ 300 (5 nights)	X 3 rooms	<b>\$ 900</b>
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<b><u>Total Costs</u></b>			<b>\$ 5395-6020</b>
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We are formally requesting **\$3500** specifically for the cost of travel. This amount, combined with out-of-pocket costs and our additional funding sources, should cover the cost of the trip to the *Evolution* conference. Although graduate students will be traveling with the group, **undergraduate lab researchers will be the sole recipients of any funding received.** We'd like to thank the Senate and the Financial Committee for considering our request.

Most Sincerely,  
The Cytonuc Lab