



### **F2023-R3 – Method of Connecting Students to Research**

**WHEREAS,** Research regarding pre-health students serves as a highly valued experience, and is extremely valuable when applying to upper levels of education.

**WHEREAS,** Currently the opportunities at the University of North Texas for undergraduate research are very rare and hard to obtain, unfortunately students are limited in gaining real-world applications and hindered in aiding the University of North Texas through research.

**WHEREAS,** College of Science constituents conclude that traditionally at the University of North Texas, research positions for undergraduate students in the College of Science have been obtained mainly through personal connections and contacting various professors informally.

**WHEREAS,** Acknowledging the lack of research positions available in the College of Science, Dean Quintanilla mentioned “the openings for research are only one third compared to the other two thirds looking for research opportunities” making it that much more vital for the matching of students’ passions and interests to the corresponding opening.

**WHEREAS,** College of Science Dean John Quintanilla stated “I definitely agree there needs to be a way to connect passionate and qualified students to open positions in labs, instead of getting lucky and knowing the right people”

**WHEREAS,** While the College of Science provides a website containing a reference sheet for various labs and departments, there is a lack of cohesiveness in the provided files, including methods of contact, accuracy of undergraduate research position openings, working links, and qualifications.

**WHEREAS,** Assistant Vice President of Research and Innovation Brenda Barrio stated “I support bridging a gap between research and undergraduate students who are looking to match their passion to hands on experience in the form of research”

**WHEREAS,** Due to the lack of communication between available research lab openings and prospective research seeking undergraduate students, an intake survey connecting qualified students to these positions would serve as an efficient option for the Division of Research and Innovation.

**LET IT BE RESOLVED THAT,** A survey be created to pair qualified and passionate students to their research labs of interest will encourage the termination of “randomness and luck” pertaining to the filling of positions in the Division of Research and Innovation within the College of Science.

**LET IT BE FURTHER RESOLVED THAT,** Contents of the survey must include a students' major, GPA, interest in paid research, open ended questions inquiring interest/passion in a field of research, student's availability, qualifications and experience, lab skills, classification, plans of future education, and campus involvement.

**LET IT BE FURTHER RESOLVED THAT,** Survey contents are able to be edited at the discretion of research facilitators, a discussion between College of Science departments of survey contents is highly encouraged.

**LET IT BE RESOLVED THAT,** The College of Science website containing undergraduate research information post the survey on the Research Resources tab, as well as link under the Labs and Services list under the Departments tab.

**LET IT BE FURTHER RESOLVED THAT,** This legislation will be sent to the following:

1. College of Science Dean John Quintanilla
2. Biological Sciences Chair Jyoti Shah
3. Chemistry Chair LeGrande Slaughter
4. Mathematics Chair Ralf Schmidt
5. Physics Chair Jingbiao Cui
6. Assistant Vice President of Research and Innovation Brenda Barrio

**Respectfully Submitted,**

**Senator Alyssa Rudolph**  
College of Science

*( In Witness thereof, I hereby certify the Student Senate of the University of North Texas Student Government Association has approved this document and is referred to the office of the President. )*

  
\_\_\_\_\_  
Speaker of the Senate

12/1/2023

\_\_\_\_\_  
Date

**Presidential Action:**

☐ Vetoed

☒ Approved

  
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12/1/2023

*President of the Student Government Association*



*Senior Vice President for Student Affairs*

*Date*



*Date*