

## The Norris-Richards Undergraduate Summer Research Scholarship

The Northeastern Section of the American Chemical Society established the James Flack Norris and Theodore William Richards Undergraduate Summer Scholarships to honor the memories of Professors Norris and Richards by promoting research interactions between undergraduate students and faculty.

Research awards of \$3500 will be given for the summer of 2022. The student stipend is \$3000 for a minimum commitment of ten weeks of full-time research work. The remaining \$500 of the award can be spent on supplies, travel, and other items relevant to the student project.

Institutions whose student/faculty team receives a Norris/Richards Undergraduate Summer Research Scholarship are expected to contribute toward the support of the faculty members and to waive any student fees for summer research. Academic credit may be granted to the students at the discretion of the institutions.

Award winners are required to submit a report (~5-7 double-spaced pages including figures, tables, and bibliography) of their summer projects to the NESACS Education Committee by November 1<sup>st</sup> 2022 for publication in The Nucleus. They are also required to participate in the Northeast Student Chemistry Research Conference (NSCRC) in April 2023.

### Eligibility:

Applications will be accepted from student/faculty teams at colleges and universities within the Northeastern Section. The undergraduate student must be a chemistry, biochemistry, chemical engineering, or molecular biology major in good standing, and must anticipate having completed at least two full years of college-level chemistry before summer 2022.

### Criteria for Selection:

- \* scientific merit - important factors include the originality of the project, the depth of the investigation, the significance of the scientific questions you pose, and the methods you propose to use.
- \* feasibility - evidence must be provided to demonstrate that the project can be completed by you in the time available and with the facilities at your disposal.
- \* preparation - your academic record, your ability to handle the project, and the background study you have made on your research problem will be taken into consideration.
- \* commitment - the depth of your commitment, and that of your department, faculty, and institution to independent research as a vital component of science education will be assessed.

### Application for 2022:

- [Announcement Letter](#)
- [Instructions](#)
- [Student Application Form](#)
- [Faculty Information Form](#)

Completed applications are to be submitted no later than March 25<sup>th</sup>, 2022, to the Chair of the Selection Committee:

Please note that applications via email (PDF format) are strongly preferred.

*Selection Committee Chair:*

Professor Jonathan Rochford  
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University of Massachusetts Boston  
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### Notification:

Applicants will be notified of the results by email by April 15<sup>th</sup>, 2022, with written confirmation to follow.