The Chemistry of Life Processes Institute (CLP) invites Northwesten undergraduates to apply for a $1,000 grant designed to provide a student, or team of students, with support for multi-disciplinary research with a CLP faculty member. The funds are designated for the purchase of scientific supplies and registration and travel costs to the Chicago Area Undergraduate Research Symposium (CAURS).

**AWARD**

* CLP will provide up to $1,000 to cover research related costs such as:
	+ Lab supplies
	+ Equipment surcharges
	+ Registration and travel to the Chicago Area Undergraduate Research Symposium (CAURS)

**EXPECTATIONS**

* Perform two+ quarters of research (Fall, Winter, or Spring).
* Present a research poster or give an oral presentation at the Chicago Area Undergraduate Research Symposium in April 2024.

**ELIGIBILITY**

Applicants must be Northwestern undergraduates (preference given to juniors and seniors).

Students must conduct their research with a CLP faculty member. Previous lab experience is recommended. Applicants will be selected based on their academic achievements and scientific interests.

**APPLICATION PACKAGE SUBMISSION INSTRUCTIONS**

By Nov. 4, submit via email to Penelope Johnson, penelope.johnson@northwestern.edu

* Completed CLP Undergraduate Research Grant Application form
* Include a one-page, single-sided proposal describing the type of research in which you would most like to conduct if selected. Use a standard 11-point font, preferably Arial. Include title of project at top of the page, centered. One additional page is allowed for including figures and/or references.
* Letter of recommendation from a CLP Faculty member. Faculty may submit the recommendation letter via email to Penelope Johnson on or before Friday, Oct. 27, 2023.

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| **Applicant Information** |
| Name:       |
| Address:      |
| Date of birth:      | Mobile phone:      |
| Email:      |
| **DEMOGRAPHIC INFORMATION** |
| Race[ ]  Asian [ ]  Black or African-American [ ]  Multi-Racial [ ]  White [ ]  Prefer not to report[ ]  American-Indian or Alaska Native [ ]  Native Hawaiian or Other Pacific IslanderEthnicity[ ]  Hispanic or Latino [ ]  Not Hispanic or Latino [ ]  Prefer not to reportGender[ ]  Female [ ]  Male [ ]  Non-binary [ ]  Prefer not to report |
| **ACADEMIC Information** |
| School/Department/Major(s): |
| Faculty Sponsor:       | Lab Mentor:       |
| Current Year:     (e.g., 2nd/3rd/4th yr) | Expected Graduation Date:      | GPA:       | Student ID#:      |
| Previous college(s) attended (if applicable):      |
| Have you ever participated in a research program in the past? Please list all research programs. [ ]  No [ ]  Yes When/Where:       |
| List any societies, fraternities, organizations, etc. you have been involved with during college:      |
| In the space below, please provide a 1-2 sentence summary of your research:      |
| Please list any awards you may have received while attending Northwestern:       |
| **Relevant Experience** |
| **List any relevant work and/or laboratory experience:** |
| Employer:      |
| Job Title:      | Dates of Employment:      |
| Duties:      |
| Employer:      |
| Job Title:      | Dates of Employment:      |
| Duties:      |

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| **Research Interests** (MARK all that apply) |
| **Chemistry** | **Chemical Engineering** | **Materials Science** | **Biochemistry, Molecular Biology & Cell Biology** | **Physics** |
| Organic Synthesis | PolymerChemistry | Metals | Biochemistry | Experimental Condensed Matter |
| Inorganic Synthesis | Polymer Physics | Biomaterials | Structural Biology | Theoretical Condensed Matter |
| Spectroscopy | Catalysis | Electronic Materials | Cell and Molecular Biology | Lasers |
| Polymer Chemistry | Biochemical Engineering | Ceramics | Biophysics |  |
| Biochemistry | Biomaterials | Polymers | Hormone Actionand Signal Transduction |
| Catalysis | Modeling and Simulation | Computational | Genetics and Developmental Biology |
|  |  |  |  |  |
| **AGREEMENT** |
| I attest that I meet the program requirements listed on this application, and I have disclosed all of the information this form is requesting of me. If accepted to this program, **I agree to present my research as a poster or oral presentation at the Chicago Area Undergraduate Research Symposium**. In submitting this application, I understand that failure to disclose any requested information and/or failure to comply with the above terms and conditions may result in disqualification of and/or termination from the CLP program. |
| Signature of applicant:      | Date:      |

For additional information about this program, please contact Penelope Johnson at penelope.johnson@northwestern.edu