Center for Bioplastics and Biocomposites (CB²) provides undergraduate students a chance to participate in industry-directed fundamental research opportunities in the fields of bioplastics and biocomposites. The students will gain hands-on experience with synthesis, processing, and characterization of biobased plastics and composite materials. Prior to applying, visit the center’s webpage (below) and review the titles for 2022 projects and rank three of the project that are best aligned with your interest.

During the program, the students will participate in a series of bioplastics short courses, have responsibility for an independent research project performed with state-of-the-art equipment and facilities, and engage with leading industry experts from the Industrial Advisory Board of the CB².

Important Dates:
- Application deadline: March 1, 2022
- Summer research: June 1 - August 4, 2022 (9.5 weeks)

Qualifications:
- U.S. citizens and permanent residents only
- Students who have not graduated prior to December 2022
- Major in related STEM fields
- Women and students from underrepresented and military backgrounds are strongly encouraged
- Students from academic institutions where research programs in STEM are limited are strongly encouraged to apply

Support:
- $5,500 stipend for 9.5-week program
- Paid on-campus housing
- Paid Subsistence
- Partial travel support

Contact Information:
David Grewell, Ph.D.
CB² Director, Professor, Chair
North Dakota State University
Phone: (701) 231-5395
Email: david.grewell@ndsu.edu

cb2center.org/education/research-experience-for-undergrads