As Eureka Undergraduate Science Journal grows as a multidisciplinary publication and resource for undergraduate students, we continue to collect unique perspectives on what journeys through science can look like. We have had the pleasure of interviewing a range of scientists, from science communicators to summer researchers to Nobel laureates. Each of these featured scientists has pioneered their own unique path. Their experiences tell that science isn’t made up of isolated disciplines; each discipline exists in a continuum with the others. This collection of Eureka’s recently published articles reflects the diversity of research undertaken by undergraduate students in neuroscience, psychology, and microbiology.

The editors would like to invite you to read this issue across the boundaries of discipline, drawing from the experiences and findings of adjacent fields to inform your own thinking. Eureka’s virtual Undergraduate Research Symposium in June 2021 was an exciting forum of discussion and showcase of undergraduate enthusiasm for science with this multidisciplinary spirit. Attendees learned about approaches to questions in neurophysiology, science ethics, oncology, mathematics, and beyond.

The next generation of scientists brings hope and excitement to the research stage. Eureka is pleased to support and train these trailblazers as they make discoveries and build bridges between schools of thought. Not everyone has the same path, but we want to support you in yours. As this issue’s featured scientist Dr. Torah Kachur advised, “Say yes to opportunities that come along...you never know what they’re going to be”. Dr. Kachur’s words on finding your passion and trying new things resonates with the editorial team and our passion for bolstering and building the undergraduate science community. Thanks to your support as readers and authors, Eureka was able to publish our first issue since 2014 last December. After all, science doesn’t stop - even for a global pandemic.

Mary, Daniela, Sherry, Paul, Noam, and Shaina

Eureka Editorial Team