

Foreword

Dear readers,

We are thrilled to unveil our latest edition.

As we share new student research articles with you, we're also celebrating Scripta's second anniversary. Our journey commenced two years back, inspired by the exceptional students at Fulton Science Academy. This idea took root during my early days at FSA, after meeting and working with the brilliant young minds.

Our humble beginnings saw a devoted team convene for our inaugural meeting—names like Nick Papciak, Abhiram Chennupati, Anna-Sophia Mehta, Hafsa Koker, Shivam Jain, Tom Jeong, Zeynep Ozdemir, and others. The vision of launching a student-led, peer-reviewed research journal spurred us on. I vividly recall the thrill of beholding our inaugural cover, designed by Miro Kavaliou. Through the collective efforts of our editorial board members and contributors, led by Abhiram and Nick, we published our first issue in the spring of 2022.

Many of our founding members graduated soon after our debut issue hit stands. Yet, buoyed by that success, Scripta's reach expanded, and the second year welcomed a fresh cadre of editors, reviewers, and authors. Guided by Ishwar Haridh, Nyla Hussain, Krishna Suresh, Rohan Movva, Kevin Yuan, Hiba Shaikh, and Sofia Vishnyakova, we produced three exceptional Scripta editions.

While our pioneers ventured into higher education, Scripta remains a thread binding us all. They continue to contribute articles and serve on the Alumni Advisory Board, fostering connections among our students, alumni, and readers.

Writing transcends time and place, forging a bridge between past, present, and future. Research and writing unite past thinkers with today's and tomorrow's researchers and writers worldwide. Scripta's primary aim is to introduce this timeless and boundless conversation to young minds.

Scripta endeavors to furnish our students, educators, and readers with an intellectual forum—a space to exchange ideas, pose questions, and seek solutions for both theoretical and real-world challenges. Our goal is to cultivate an epistemic community, a community of inquisitive researchers and readers, a goal we're pleased to report significant progress on.

Moreover, I'm thrilled to share some fantastic news: alongside our biannual issues, we're introducing Scripta Astronomia—an astronomy special issue. This will mark our foray into peer-reviewed student-led astronomy research, in collaboration with Liceul Teoretic Internațional de Informatica București, our sister school in Romania.

Our journey wouldn't have been possible without the steadfast support of the school administration, teachers, and parents. To them, the Scripta team extends our heartfelt gratitude.

It is with immense excitement and pleasure that we present our Fall 2023 Issue to you. We hope you relish diving into the fascinating articles penned by our students.

Verba volant, scripta manent!

Dr. Ramin Ahmadoghlu