



GSR Journal

Georgetown Scientific Research Journal

Letter From the Editors

This publication marks our second Spring Issue of the Georgetown Scientific Research Journal, Georgetown's open-source, peer-reviewed scientific journal. Within this whirlwind of the year, and with so much uncertainty, we are amazed by our student researchers' consistency and commitment, a true reflection of their never-ending pursuit to share scientific knowledge, and to advance progress in all their fields of study. Indeed, without such dedicated students, the wheels of science can no longer turn. In addition to our work with our journal, we have created events to help further inspire our peers through listening to the stories of admirable research pioneers, and how they too faced challenges but did not allow these challenges to make them lose sight of their goals for scientific achievement.

Herein are articles of a wind-ranging variety, including a policy proposal, examining the impacts of climate on health, and food insecurity. This issue is an embodiment of this passionate spirit—articles underpinned by a common thread—the work of our fellow students, constantly pushing the envelope for undergraduate scientific research.

Indeed, this publication is a celebration of our fellow students and all that they have done, and continue to do, to forge a culture of scientific understanding, curiosity, and achievement, that will hopefully permeate and inspire incoming students, current peers, and the faculty who share their knowledge with us. In our fourth issue, we hope to continue this tradition of sharing cutting-edge scientific literature and promoting the diverse and unique voices of scientific research here at Georgetown University. It is also our humble hope that by showcasing some of this university's finest undergraduate scientific research, we will encourage new voices to count themselves adherents to our culture—and community—of curiosity, rigor, and dedication to science. On our behalf, please congratulate these passionate students, and revel in the marvels of scientific research.

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