



# GSR Journal

Georgetown Scientific Research Journal

## Letter From the Editors

This fall semester marks a new beginning for the Georgetown community and beyond. The ability of many student researchers to regain their footing in their research studies after returning to an in-person environment demonstrates the adaptability and passion for science of the Georgetown student body. Students wrote literature reviews and analyzed data in their never-ending pursuit to answer noble questions in their fields of interest. They were able to produce exceptional articles due to the amalgamation of the knowledge and skills learned from this past year's virtual environment and the return to an in-person education. Those accomplishments are not only inspiring to the research community, but show the students' passion to further scientific research despite the various challenges they face.

In this issue, we are met with a diversity of research, tackling a variety of important topics ranging from gene editing technology to climate change. This publication presents many fascinating and thought-provoking studies: CRISPR and COVID-19, climate change and fungi in salt marshes, energy security in Poland, and the wellbeing of college students serving in a resident assistant role.

We hope this issue will serve as a testament to the true commitment that will always find a way to move forward despite the pandemic that continues to challenge the safety of conducting traditional research. In fact, because of these challenges, students are using new ideas, topics, and methods to further the scientific field and the growth of our students and the scientific community here at Georgetown. As we transition to our third publication, we hope to continue contributing to the scientific student experience at Georgetown University. Through resources on how to get involved in research and showcasing the work of our community members, we hope students will learn more about the myriad research opportunities at Georgetown. Please join us in commending the students who have advanced the ongoing research at Georgetown University both in this publication and beyond.

*Nesreen Shahrour*

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