## **FAURJ**

## FROM THE CO-EDITOR-IN-CHIEFS:

Florida Atlantic University is a distinguished institution which encourages its students to get involved in research across all academic fields. Through this opportunity undergraduate students are able to apply their creative minds and pursue innovative ideas. We are proud to present a handful of inspiring projects in this edition of the Florida Atlantic Undergraduate Research Journal (FAURJ) and we thank all students who submitted their work. We commend your involvement in research and wish you all the best in your careers.

We would also like to recognize the numerous volunteer faculty, graduate, and undergraduate reviewers who helped make this journal possible. We sincerely thank you for your service and support. We would also like to thank Florida Atlantic University's Office of Undergraduate Research and Inquiry, Florida Atlantic University Library and the Council of Student Organizations, a program of Florida Atlantic University's Student Government, as well as student government for their support.

The FAURJ is brought to you by the Council for Scholarship and Inquiry (C.S.I.), a registered student organization at Florida Atlantic University. The FAURJ is an interdisciplinary, peer-reviewed journal that is published annually. FAURJ is published online as well as in print and its mission is to showcase high quality undergraduate research in all fields, supply undergraduates with an idea of the standard of research, and promote inquiry-based activities at Florida Atlantic University.

C.S.I. promotes undergraduate involvement and leadership in inquiry and scholarship. The purpose of the organization is to promote and foster a culture of research at Florida Atlantic University and to provide students with opportunities to become immersed in this culture. Focused at the undergraduate level, but encompassing graduate students, opportunities sponsored by C.S.I. include the establishment and maintenance of this journal, workshops that entail the process of research, peer mentoring, and peer advising. C.S.I. aims to help students gain access to Florida Atlantic Universities great existing resources as well as create new ones.

We hope you enjoy the FAURJ!

Sincerely,

Arafat Bari & Nikolle Lambrinos