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Dear readers,

It is our great pleasure to present issue 2, of Volume 7, of the University of California Merced Undergraduate Research Journal (UCMURJ). By providing students the opportunity to publish their research, we hope to help open new possibilities for our authors and editors and spread knowledge throughout the academia community. The articles in this issue reflect the variety of disciplines and the University of California Merced's background. Represented herein are the Sciences, Social Sciences and Humanities as well as cutting edge fields like Cognitive Science and Chican@ Studies.

We would like to thank our entire staff members, who have diligently made this journal possible. We would also like to thank the Associated Students of University of California Merced (ASUCM), the Media Cats team, and the Office of Student Life (OSL) for being a great contributor and supporter of the journal. This volume of the UCMURJ is a symbol of our staff and authors work, and demonstrates a strong faction of leadership and academic community on our campus.

We also express our appreciation to our authors, who have made this journal possible. We would also like to thank the many students who submitted their articles. The whole editorial staff enjoyed the vast array of works that were sent to the journal.

On behalf of the entire 2015 Fall UCMURJ staff, we would like to thank you for reading the journal and hope you enjoy the work our authors have written.

Sincerely,

Tommy Tran

Senior Editor UCMURJ

Undergraduate Research Journal



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