

Chloe Barrera:

Chloe Barrera has a passion for nutrition and improving the health and lives of families, particularly of mothers' and children. When she began working with Dr. Nancy Aaron Jones in the summer of 2011, she was excited to have the opportunity to analyze data that was collected for a breast-feeding study. It was with this data that she wrote her Honor's Thesis focusing on the developmental outcomes of breast-fed and formula-fed infants. She graduated from FAU with a BA in Psychology in the fall of 2012 and is currently working to apply to graduate programs to pursue a Master's in Public Health. She believes having a publication in FAU's undergraduate research journal is a great opportunity and will help her to achieve her future education goals.

Andrea Bonorandi:

Andrea Bonorandi is in the Christine E. Lynn College of Nursing at Florida Atlantic University. She has been attending Florida Atlantic University since her freshman year in 2010. Andrea first took interest in the undergraduate research study opportunity when her mental health professor, Dr. Williams, told the class about the opportunity. She says that it has been a pleasure working with Dr. Williams, who has taught her so much about research. Andrea hopes to grow more in her knowledge of research and how it can be used in the practice of nursing.

Diogo Braga:

Diogo Braga graduated in Spring 2013 magna cum laude with a BS degree in Economics and a BA degree in Psychology. Diogo is a recipient of the Susan T. Dewar Memorial Award for demonstrating outstanding achievement in the Psychology Program. Also, as a member of the 2013 Diplomacy Program, Diogo was part of the delegation that represented FAU at National Model United Nations winning the Distinguished Delegation Award. Diogo plans to continue his education, and someday build and/or improve systems to help individuals reach their potential.

Silvia Calderon:

Silvia Calderon is a senior student majoring in Political Science with a minor in Psychology. She transferred to Florida Atlantic University from Broward College, where she received her Associates Degree. Her areas of research interest include comparative politics and international relations, particularly in the areas of Latin America and the Middle East. She presented her work at the 2013 FAU Undergraduate Research Symposium and 2013 FAU Political Science Undergraduate Research Day. She has fulfilled the requirements for Honors in her major.

Eric Llufrio:

Eric Llufrio graduated from Cardinal Gibbons High School and has worked in the field of surveying for 14 years. When the Geomatics Engineering program was started at Florida Atlantic University he saw an opportunity to further his career. He now is a senior in the Geomatics Engineering program at Florida Atlantic University and graduated in the fall of 2012. In the near future, Mr. Llufrio plans to become a licensed surveyor in the state of Florida and hopes to start his own engineering firm.

Contributing Author Biographies

James Martin:

James Martin is currently a graduating senior in Biology with an emphasis in Molecular Biology. He began his studies at Florida Atlantic University in the summer of 2010 as a sophomore at FAU high-school. Following his graduation from highschool in 2012, he graduated with his B.S. in Biology in the summer of 2013. During his time at FAU, he has been privileged to participate in undergraduate research. He worked with Dr. Binninger examining the effects of Msr on thermal stress response. Additionally, he has performed research with Dr. Zhang examining the potential of bioengineering plants to become pharmaceutical factories.

Gavrielle Rodriguez:

Gavrielle Rodriguez is an undergraduate history major at Florida Atlantic University. She is currently in her senior year of college and is a member of Phi Alpha Theta-National History Honor Society. She is Vice President of Xi-Omega, her university's chapter of the honor society, and served as Secretary of that chapter for the previous year of 2012. In 2013 she was recognized as a member of the National Society of Collegiate Scholars. Upon her graduation she hopes to become a public high school history teacher and eventually pursue a graduate degree in religious history.

Anhar Sarsour:

Anhar Sarsour graduated from Plantation High school in 2007 then went to Broward College where she received her Associates Degree. She is now a graduate student in the Department of Civil, Environmental, and Geomatics Engineering, after receiving her B.S. in Geomatics Engineering at Florida Atlantic University in May of 2012. Anhar works part time at Engenuity Group, Inc. and is learning how to apply Geographic Information System (GIS) skills to engineering - related tasks. In the future, she wishes to finish her master's degree in Civil Engineering and become a Geotechnical Engineer.