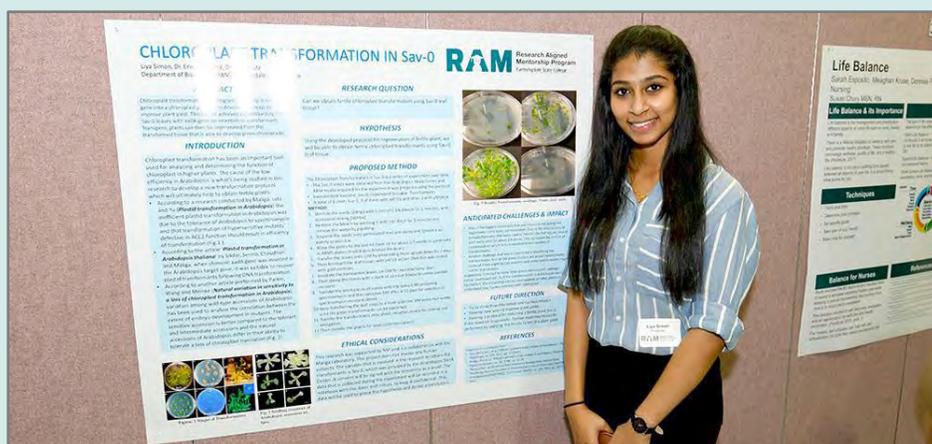




## Research Aligned Mentorship Program

The RAM Program works closely with students to help them aim higher and discover opportunities, recognitions, and rewards that will assist them in reaching their academic and career goals. The positive results of these efforts are emerging from its RAM scholars.

### RAM Co-Organizes FSC's First Annual Student Research Day—and RAM Scholars Dominate the Presentations!



FSC librarian, Megan Margino, received a Students First Campus Grant to organize the first annual Student Research Day on February 16, 2018. RAM directors, Dr. Erica Friedman and Dr. Erwin Cabrera, helped plan and organize the event. The Student Research Day had over 150 attendees and 63 posters presented in the Roosevelt Hall multi-purpose room. Over half of these presentations were by RAM scholars. Transfer RAM scholars—Patricia Rouzeau, Josh Roozrokh, and Bryan Ulrich—presented their research orally for attendees in the little theatre before an award ceremony.

**RAM Scholars Win Research Presentation Awards!** Posters were judged by faculty and staff on content, communication, and appearance.



Pictured from left:  
**Marissa Shiwbalak** - Best Overall Presentation Award  
**Patricia Rouzeau** - Best Completed Research Project Award  
**Justin Slaughter** - Best Research Proposal Award

### RAM Staff Win Two Students First Campus Grants!

Dr. Erica Friedman and Joanna Breitman have each been awarded Students First Campus grants for 2018-2019. Dr. Friedman will work with Dr. Erwin Cabrera to offer a workshop on Applying for Summer Research Opportunities in Fall 2018. In Spring 2019, Erica will lead a new workshop on Professionally Presenting Your Research for students presenting at the SUNY Undergraduate Research Conference at FSC. RAM Counselor, Joanna Breitman, will implement the 2<sup>nd</sup> annual RAM Summer Kick Off event to welcome the program's 3<sup>rd</sup> cohort of RAM scholars.

### RAM Hosts “How Data Is Changing Everything” Talk



On April 12<sup>th</sup>, students, staff, and faculty attended the RAM Program's “How Data is Changing Everything” event in the Roosevelt Hall Little Theatre. Our guest, Dr. Crystal Valentine, spoke about how data is causing a paradigm shift for technology and business, changing the skills business owners and employees develop to get ahead. Dr. Valentine is vice president for technology strategies at MapR Technologies in Silicon Valley. She is also the daughter of RAM program director Dr. Beverly Kahn!

### Welcome Dylan Gafarian – RAM's new Counselor!

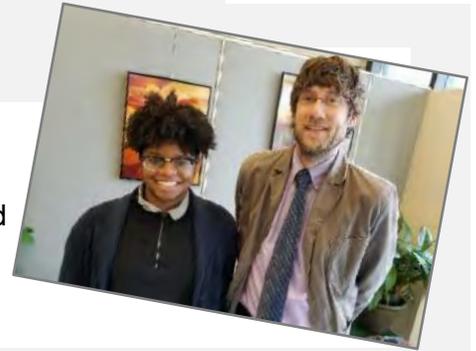


Dylan started on April 18<sup>th</sup> as the RAM program's new counselor. Dylan held previous positions at St. Joseph's College in Student Leadership and Involvement and at Stony Brook University as an Admissions Counselor. He will work alongside Joanna Breitman to advise RAM scholars and teach the RAM 101 First Year Experience course starting in the Fall 2018 semester.

# RAM Scholars Mentored by FSC Faculty

Students mentored by FSC faculty this Spring 2018.

**Tahj Amonds** (Applied Psychology) and Dr. Aaron Howell in Sociology are investigating educational inequality on Long Island. Their research examines the relationship between race, ethnicity, class, and educational outcomes, such as test scores and school funding. With assistance from the Alliance for Quality Education, they are performing data collection and management tasks. Data analysis and manuscript preparation will take place this summer. They intend to present their findings at the Annual Meetings of the Eastern Sociological Society next academic year.



**Skye Bergen** (Criminal Justice, Law Enforcement Technology) is working with Dr. LaNina N. Cooke in the Criminal Justice Department on examining stop and frisk data. The research considers the variables that predict the stops of juveniles. Skye has been researching the history of stop and frisk, as well as the use of this practice in New York City. In addition, she is learning how to clean and code the data, with the ultimate task of analysis.



**Chris Canales** (Business Management) and **Hira Imtiaz** (Business Management) have been working with Dr. Heather Kirkwood and Dr. Ebru Ulusoy (not pictured) in Business Management on examining the role that a celebrity of influence has in determining how consumers delineate between style and fashion. The research takes into account factors that consumers consider when forming attitudes. The students are learning to examine social media/blogs to gather and code data. The team is submitting an abstract and plan to present their findings to a Marketing conference in the fall.



**Maria Costigliola** (Science, Technology & Society) has been working with Dr. Chiara De Santi in Modern Languages on the history of Italian *gelato*, ice-cream, and popsicles. Her interests stem from working at the ice-cream parlor (*gelateria*, in Italian) owned and run by her Italian father in Deer Park. The ultimate goal is to produce a poster to present to our campus community, which will also be displayed in her father's *gelateria*.



**Pasany Manzoor** (Science, Technology, & Society) has been working with Dr. Erica Friedman (RAM Program) since Fall 2016. As a transfer RAM scholar, Pasany assisted with recruitment of freshman RAM scholars to assess psychological factors important to student success in college. She also moderated focus groups to acquire feedback from first-year students about the RAM program. For the culmination of this research, Pasany transcribed and coded qualitative focus group data and presented findings as a poster at FSC's first annual Student Research Day in February 2018.

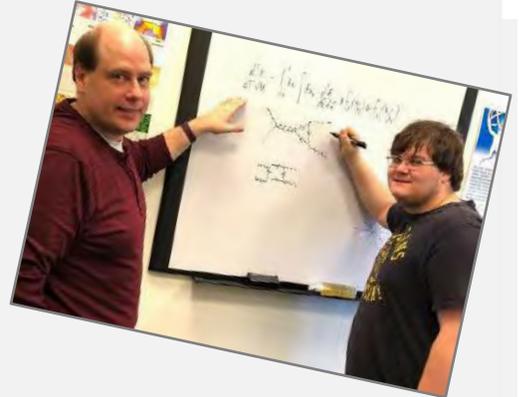


## RAM Scholars Mentored by FSC Faculty (cont'd)



**Heamily Singh** (Applied Psychology) and Dr. Sayeed Islam in Applied Psychology have been working together on a project examining the relationship between perceived personality and social media profiles. This is an independent project that Heamily conceptualized with Dr. Islam's guidance. She will examine how people differently perceive the personalities of Instagram influencer profiles: (1) the guru, (2) the instructor, and (3) the adventurer.

**Jarrold Trojczak** (Science, Technology, & Society) is working with Dr. Bryan Field in Physics on a project in theoretical high-energy physics that aims to re-cast the fundamental building blocks of the Standard Model of particle physics into a new mathematical language and framework built on top of recent discoveries based purely on symmetry principles, mass dimension and high-energy behavior without any recourse to field theory, gauge symmetries or Feynman rules.



**Hannah Ventaloro** (Criminal Justice) and Dr. Clare Forstie in Sociology are examining the causes and effects of police brutality in the LGBTQ+ community, especially given changing perspectives on LGBTQ people in the general population and increasing numbers of LGBTQ police officers. They will investigate the broader perspectives on LGBTQ people, as well as possible strategies for improving relationships between police officers and the LGBTQ communities they serve. This project involves a review of current literature on LGBTQ interactions with police. Their goal is to produce a policy brief suitable for a general audience.

### The First RAM Scholars Will Graduate in May 2018!



Pictured from left: **Josh Roozrokh** (Computer Programming and Information Systems), **Jessica Rubio** (Professional Communications), **Pasany Manzoor** (Science, Technology, and Society), and **Bryan Ulrich** (Computer Programming and Information Systems).

Congratulations to our RAM Program Class of 2018 graduates! The majority of the RAM program scholars will graduate starting in 2020, but these scholars came into the program as transfer students in Fall 2016. They completed all requirements, including the completion of research projects with faculty mentors on campus. We are so proud of them and all of their accomplishments!

### RAM Scholar on #MeToo Panel at LI Women's Diversity Summit



Hannah Ventaloro was a panelist at the Long Island Women's Diversity Summit held at SUNY Old Westbury in March. As the student voice, she advocated for education about consent and more publicity around instances of sexual assault on college campuses.

**Congratulations to these RAM scholars for their acceptance into 2018 summer programs and internships!**



**Tonuz Ahmed** (Bioscience)  
*Research Assistant, Leadership Alliance, University of Miami - Summer Research Early Identification Program*



**Andrew Ballou** (Mechanical Engineering Technology)  
*Intern, Geatrain New York, NY*



**Sonia Chemerisov** (Bioscience)  
*Scholar, Summer Health Professions Education Program at University of Nebraska*



**Erick Elias** (Applied Mathematics)  
*Intern, IRS – SAAR Division Washington, DC*



**Chi Mei Ng Joa** (Bioscience)  
*Intern, BF Innovations Farmingdale, NY*



**Nicholas Olsen** (Manufacturing Engineering Technology)  
*Intern, Geatrain New York, NY*



**David Ramirez** (Computer Programming & Information Systems)  
*Junior Web Development Intern, Nature's Bounty Co, Ronkonkoma, NY*



**Owen Tam** (Electrical Engineering Technology)  
*Intern, Geatrain New York, NY*

**Dr. Stephen J. Small (NYU) Talks About Research in Biology to RAM Scholars**



RAM associate director, Dr. Erwin Cabrera, invited Dr. Stephen J. Small (Professor of Biology) to speak to RAM scholars and other FSC students about NYU's summer undergraduate research program in biology. Dr. Small spoke about his own research in developmental biology and provided students with tips for applying to PhD programs and the Summer Undergraduate Research Program (SURP) at NYU.

**RAM Scholars Visit Molly Crabapple's Social Justice Art in FSC's Memorial Gallery**



Dr. Erica Friedman, RAM assistant director, took a group of 10 RAM scholars to Hale Hall to view Molly Crabapple's "Scribing Reality: A Survey of Reportage Works." This exhibit features scenes from her travels documenting war, crisis, politics, and natural disasters in places like Syria and Puerto Rico. Crabapple's animated video narrated by Shawn Carter described the complicated realities behind the United States' prison industrial complex.

**Join the #RAMily**

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