



TRiO

MAGAZINE

ISSUE 06 | SPRING 2020

IN THIS ISSUE

• PROJECT UPWARD BOUND • STUDENT SUPPORT SERVICES • MCNAIR SCHOLARS PROGRAM

HISTORY OF TRiO PROGRAMS

(Adopted from TRiO history page on www.coenet.us)

Where did TRiO originate?

The TRiO programs were the first national college access and retention programs to address the serious social and cultural barriers to education in America. TRiO began as part of President Lyndon B. Johnson's "War on Poverty." The Educational Opportunity Act of 1964 established an experimental program known as Upward Bound. Then, in 1965, the Higher Education Act created Talent Search. Finally, another program, Special Services for Disadvantaged Students (later known as Student Support Services), was launched in 1968. Together, this "trio" of federally funded programs encouraged access to higher education for low-income students. Soon the original three programs would grow to nine, adding Educational Opportunity Centers and Veterans Upward Bound in 1972, Training Program for Federal TRiO programs in 1976, the Ronald E. McNair Post-baccalaureate Achievement Program in 1986, Upward Bound Math/Science in 1990 and the TRiO Dissemination Partnership in 1998.

Who is served?

As mandated by Congress, two-thirds of the students served must come from families with incomes at 150 percent or less of the federal poverty level and in which neither parent graduated from college. More than 2,800 TRiO projects serve close to 790,000 low-income Americans. Many programs serve students in grades six through 12. Nationally, of the TRiO students served, 35 percent are white, 35 percent are African-American, 19 percent are Hispanic, 4 percent are Native American, 3 percent are Asian-American and 4 percent are listed as "other," including multiracial students. More than 7,000 students with disabilities and about 6,000 U.S. veterans are enrolled in the TRiO programs as well.

Why are TRiO programs important?

The United States needs to boost its academic and economic competitiveness globally. To foster and maintain a healthy economy, as well as compete globally, the United States needs a strong, highly educated and competent workforce. To be on par with other nations, the country needs students, no matter their background, who are academically prepared and motivated to achieve success.

Low-income students are being left behind. Only 38 percent of low-income high school seniors go straight to college, compared to 81 percent of their peers in the highest income quartile. Then, once enrolled in college, low-income students earn bachelor's degrees at a rate that is less than half of that of their high-income peers – 21 percent versus 45 percent. There is a tremendous gap in educational attainment between America's highest- and lowest-income students – despite similar talents and potential.

SIU CARBONDALE HOSTS THREE TRiO PROGRAMS: PROJECT UPWARD BOUND, STUDENT SUPPORT SERVICES AND THE MCNAIR SCHOLARS PROGRAM. THE COMBINED TRiO PROGRAMS CONTRIBUTE MILLIONS OF DOLLARS OVER A FIVE-YEAR GRANT CYCLE TO THE UNIVERSITY.

PROJECT UPWARD BOUND

STUDENT SPOTLIGHTS



Tezireia Neal is a sophomore at Carbondale Community High School. During her free time, she enjoys cheering and playing the violin. Tezireia has been a part of Upward Bound for two years. She says, "Upward Bound has helped me transition into high school. While attending Upward Bound during the summer, I have not only gained great study skills for school, I have also learned to balance money, and work with new people. I believe being a part of Upward Bound has been a learning experience that can help me throughout life."



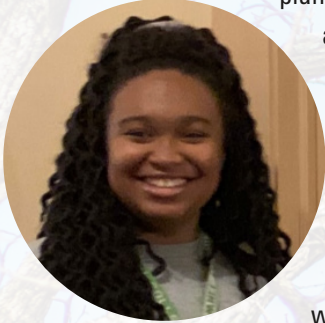
Brandon Scott-Rivers is a sophomore at Carbondale Community High School. He plans to attend college and major in social studies or psychology. Brandon considers history as a passion of his, and he also enjoys helping others by listening to their problems and giving advice. Brandon is considering the University of Texas Arlington for college. He says, "Although I have only been in the Upward Bound program for less than a year, I have learned a fair bit from the experience, such as important study skills and being proud of who I am as a minority. I plan on staying in the program until I finish high school, and using its experiences to better myself as a person."



Shantell Tompkins is a sophomore at Meridian High School. She is a member of the National Beta Club, Scholar Bowl, Student Council, TRIO, school year book media, and a new club founded for Christians. Shantell wants to major in criminal justice at the University of Kansas and become a secret agent. She says, "Upward Bound has helped me come out of my comfort zone and become more energetic around new faces. Upward Bound is also teaching me things outside of my school curriculum. I am very thankful I got accepted into this program and look forward to what they have planned for us in the future."

UPWARD BOUND ALUMNI HIGHLIGHT

Malia Lester is a native of Cairo, Illinois. She graduated from Cairo High School in 2018. Malia is currently a junior at Eastern Illinois University (EIU) majoring in sociology and minoring in criminology. She plans to complete her bachelor's degree at EIU and pursue a master's degree in social work. Malia attended Project Upward Bound all four years of her high school career. Malia says, "Upward Bound has helped me tremendously with managing my time and navigating through campus to get to class on time. Upward Bound has also helped me be more aware of campus life as far as networking and building relationships." Malia also says, "I remember hating the fact that we had to introduce ourselves at the fall workshops. Now every semester, there's at least one professor that makes us state our name and major in front of the whole class. I truly thank Upward Bound for giving me discipline. It is still a work in progress, but it is a lot better than what it could have been without the support and guidance I received in Upward Bound."



"EDUCATION IS THE MOST POWERFUL WEAPON WHICH YOU CAN USE TO CHANGE THE WORLD"

— NELSON MANDELA

COMMUNITY SERVICE PROJECT

As a community service project Upward Bound students prepared Christmas ornaments with the women of Delta Sigma Theta Sorority, Incorporated Carbondale Alumnae Chapter. The ornaments were given as gifts at the annual Breakfast with Santa held for children in the community. Some of the students volunteered at the breakfast, and also brought their siblings to contribute in making the event a success.



STUDENT SUPPORT SERVICES

STUDENT HIGHLIGHTS



Jermaine Gunn is a junior majoring in computer engineering with a minor in computer science. His career goal is to be a computer engineer. He participates in UX Design Club, Intervarsity, and Game Staff. Jermaine says, "TRIO has helped me during college by offering activities, events, book scholarships, tutoring and advice." He defines success as trying to achieve something good and big.



Raul Flores is a senior majoring in wildlife conservation with a minor in environmental science. His career goal is to work in a national park or forest preserve in Illinois. Raul is a member of the Parasitology Lab and Superb Scholars. He says, "TRIO has helped me open up a bit and get out of my shell by meeting people. They have also helped me with real world problems when I did not know where to start." Raul also says, "Success is not when you achieve a goal by taking the easiest route, success is when you have accomplished a task after giving it 100%."



Violet Ohl is a senior majoring in civil engineering with a minor in mathematics. She aspires to be a field and project lead for numerous major construction projects of skyscrapers, buildings, and commercial homes. Violet is a secretary for the Society of Women Engineers, mix design captain for ASCE Concrete Canoe Team, math tutor for TRIO, a member of Tau Beta Pi National Engineering Honors Society and Alpha Rho Chi Professional Fraternity. She says, "TRIO has provided me with technical knowledge I applied to my college career including financing, study tools, and preparation for graduate school and career fairs." Violet advises students to "find an RSO related to your major and get to know everyone. It's so important to make connections as early as possible, and also with majors that are related to yours – ones you will work with in the future." She defines success as doing better today than you did yesterday.

SSS ALUMNI HIGHLIGHTS



Kenea Lee, Jasmine Robinson, Jacari Henderson, Jordia Coleman

FROM SIU TRIO STUDENTS TO SIU STAFF: TRANSITIONING TO SUCCESS

Every year TRIO Student Support Services (SSS) highlights alumni who have graduated from SIU and are in the workforce making a difference in the lives of those who they serve around the country and abroad. This year, SSS gives a special tribute to alumnae who were not only participants of SSS, but two-time graduates and current employees of SIU.

Kenea Lee completed her Bachelor of Science degree in Management and Master of Science degree in Public Administration. Kenea is an Academic Advisor for Undergraduate Admissions.

Jasmine Robinson completed her Bachelor of Arts degree in Criminology and Criminal Justice and Master of Science in Education degree in College Student Personnel. Jasmine is a Program Coordinator for the College of Business.

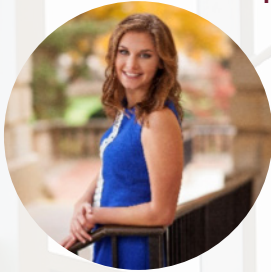
Jacari Henderson obtained her Bachelor of Arts degree in Political Science and Masters in Public Administration. Jacari is a Compliance Coordinator in Intercollegiate Athletics.

Jordia Coleman received her Bachelor of Science degree in Health Care Management and Master of Science degree in Workforce Education and Development. Jordia is a Recruitment Specialist for ASA School of Allied Health.

All four alumnae participated in SSS, as well as worked as office assistants for SSS during their undergraduate careers. They serve as proof that TRIO *works* and Salukis are extraordinary. SSS will continue to serve and empower Salukis to be successful as they matriculate through SIU, graduate, and pursue careers in their various fields.

SALUKI SUMMER BRIDGE

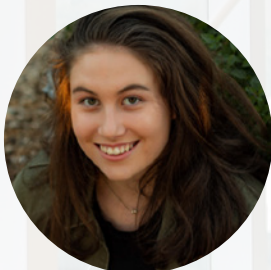
The Saluki Summer Bridge program has helped these students transition to SIU, connect to campus resources such as the SSS program and have a great first semester.



Katherine Held is a freshman majoring in finance and pre-law with a minor in Spanish, environmental studies, and political science. She is member of Saluki Investment Fund, Delta Zeta Sorority, Sustainability Council, Area Council, and Women's Club Soccer. Katherine says, "Saluki Summer Bridge gave me connections and opportunities that a typical freshman would not have. I learned about many academic opportunities ranging from tutoring to scholarships." She highly recommends the Saluki Summer Bridge program because she believes, "No matter what you end up doing in life, success is about the relationships you build and what you achieve along the way."



Ivana Pease is a freshman majoring in radio, television, and digital media with a minor in marketing and advertisement. Ivana is a Salukis Athletics employee, member of Lift as We Climb and Project Love, Vanity Fashion Fair model, and public relations officer for Black Affairs Council. Ivana says, "Saluki Summer Bridge is a great way to get a head start and develop a strong foundation beginning the college transition. The program helped me to become familiar with campus, peers, and family here at SIU, which truly assisted in forming a strong support group. It also relieved a lot of stress that many incoming freshmen experience with new people in a new environment."



Elizabeth Sales is a freshman. She has not declared a major, but aspires to work in Green Architecture to make the environment healthier. Elizabeth is a member of the Sociology Club. She says, "The Saluki Summer Bridge program has had a huge impact on my college experience by providing me with a strong network of friends and connections. I can not thank Dr. Greer and the TRIO staff enough for their time and commitment to all of us who participated last summer." Elizabeth encourages all high schoolers to apply to the Saluki Summer Bridge program and take advantage of this resource for an unforgettable experience at SIU.

"SUCCESS IS WHERE PREPARATION AND OPPORTUNITY MEET"

— BOBBY UNSER



MCNAIR SCHOLARS PROGRAM

MCNAIR SCHOLARS IN ACTION

16TH ANNUAL MCNAIR SUMMER RESEARCH SYMPOSIUM

The 16th Annual McNair Summer Research Symposium (SRI) took place July 20, 2019 on the first floor of Morris Library in the John C. Guyon Auditorium. The symposium was the final event of the Summer Research Institute (SRI). SRI participants presented their research projects from the eight-week intensive research program.



The winning presentations included:

First Place:

(STEM) Christian Rose, *Organic-Inorganic Titanium Halide Perovskites for Photovoltaic Application*

(Social Science) Jawaun Valentine, *The History of African Americans in Organized Medicine and Frontier Medicine, 1865-1914*

Second Place:

(STEM) Jessica Jurak, *Toward Developing Immunoassays using the HE4 Biomarker to Improve the Early Detection of Epithelial Ovarian Cancer*

(Social Science) Joshua McCray, *Civil Asset Forfeiture and Excessive Fees in the American Criminal Justice System; A Blatant Constitutional Violation?*

Additional Presenters included: Kaitlyn Faust, Jacob Janicki, Areaj Mubarak, Luis Prado, Shalane Scott, and Destanee Williams.



RECENT GRADUATES



Hamza Ajeena is enrolled in Veterinary School of Midwestern University in Glendale, AZ. His ultimate goal is to become a veterinarian. As an undergraduate he was involved in the Pre-Vet club, SIU Soccer club, and member of the Alpha Chi Sigma. Also, Hamza presented in the 27th Annual McNair Research Conference in Schaumburg, IL.



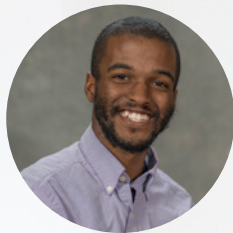
Frankie Anderson plans to enter the work force to gain work experience. Ultimately, she wants to use her resources to implement positive change in her community and motivate the youth to achieve their goals. As an undergraduate, she was involved in the Black Woman Task Force, Essence, American Cancer Association, and Summer Youth Camp.



Erin Boester is enrolled in the Clinical Mental Health program at Southern Illinois University Carbondale. This will get her closer to her goal of being a therapist with children and eventually work her towards opening her own practice. As an undergraduate her accomplishments included the First Scholars Program, Dean's List, Twins and Triplets Lab Research Assistant, and presenting at 2019 Midwestern Psychological Association Conference in Chicago, IL.



Kennedy Byers plans to gain work experience before returning to graduate school. Her ultimate plan is to work in the health care industry. As an undergraduate her accomplishments included serving as secretary for the African Student Organization, as a desk assistant for SIU Housing, the African American Achievement Scholarship and SIU Dean's List.



Aaron Caldwell is pursuing a post baccalaureate program in ceramics at San Jose State University. His ultimate goal is to complete his MFA. His senior project looked at exploring Black American narratives in ceramics through imagery and texture. As an undergraduate, his accomplishments included the Bill Gates Millennium Scholarship, the Dean's list, first place in undergraduate 2017 vessel pop up show, the SIU Windgate research grant, third place in SIU C4 2018 Juried Exhibition, NCECA multicultural fellow and SIU Rickert-Ziebold Award Finalist.



Brittan Cobb is enrolled in the master's program in Food Safety and Technology at the Illinois Institute of Technology. Her ultimate career goal is to work for the USDA in food safety. As an undergraduate, her accomplishments included SIU Undergraduate Assistantship, 2017 REACH Award, John A. Logan Student Support Services, Black Student Leadership Organization, and SI Bridges.



Jamieson Deamer is planning to take a year off to gain work experience before returning to graduate school. His ultimate goal is to make movies that prioritize representation and human intimacy within interpersonal relationships. As an undergraduate, he served as a Daily Egyptian staff videographer and as a part of the WIDB Student Radio.



Dakota Discepolo is enrolled in the SIU master's program in Animal Science. As an undergraduate her involvement included serving as a member of the Society for Advancement of Chicanos/Hispanics and Native Americans in Science, SIU Native American Student Organization, SI Equestrian team, and Illinois Louis Stokes Alliance for Minority Participation. She also served as an intern with the National Disaster Search Dog Foundation, the Riddles Elephant and Wildlife Sanctuary, and the Kindred Spirit elephant sanctuary in Thailand.



Francis Gatimu is enrolled in the Political Science/International Relations doctoral program at the University of Southern California with full funding. His ultimate goal is to become a college professor and advocate for policy change on a local and international scale. As an undergraduate accomplishments included serving as a Vince DeMuzio Intern at the Illinois Attorney General's Office, a member of University Honors Program, Political Science Ambassadors, National Society of Leadership and Success, SI Immigrants' Rights Project, and the Society of Collegiate Leadership and Achievement.



Alexis Lane is enrolled in the graduate program at Loyola University to obtain her educational specialist degree (Ed.S.). Her ultimate goal is to work with high school students as a school psychologist. As an undergraduate, she volunteered with the Special Olympics, was a member of the Psi Chi Honors Society, and worked as an undergraduate research assistant in Dr. Michelle Kibby's Child Neuropsychology Lab.



Madison McMinn is enrolled in the doctoral program in Chemistry at Northeastern University in Boston, MA. She received the NSF Graduate Research Fellowship. As an undergraduate, her accomplishments included the Jim & Jean Neckers Chemistry Undergraduate Scholarship, SIU Excellence Scholar, Barry Goldwater Scholar, and the Student Chapter of the American Chemical Society. Also, she was a member of the University Honors Program, a team leader at the SIU tutoring center, a Saluki Science Ambassador, and recipient of the 2017-2018 REACH award.



Alexis Rusk is pursuing a master's program in Computer Science with a concentration in bioinformatics at SIU Edwardsville. As an undergraduate, her accomplishments included the University Honors Program, SIU Orientation Leader, Saluki Science Ambassador, and recipient of the African American Achievement Scholarship and the Jason Budzinski Memorial Scholarship.

MCNAIR ALUMNI HIGHLIGHT



Congratulations to **Dr. LaCharles Ward**, who earned a doctoral degree from the Rhetoric and Public Culture Program in the School of Communication at Northwestern University (2019). His dissertation was entitled *They left us Dead: Anti-Black State Violence and the Insistence of Black Life*. He graduated from SIU in May 2011 and participated in the 2010 McNair Summer Research Institute with Rachel Griffin as his faculty mentor. Currently, he is a Postdoctoral Fellow with the Annenberg School for Communication's Center for Media at Risk at the University of Pennsylvania.

2019 MA/MS GRADUATES

Norris Akpan
Essence Brown
Jason Dickson
Raven Gougis
Yahaira Heller
Ana Hernandez
Tierney Rhone

Physiology
Public Health
Business Administration
Biology
Public Administration
Social Work
Social Work

Tulane University
University of Illinois at Chicago
Syracuse University
Georgia State University
SIU Carbondale
University of Illinois Urbana-Champaign
University of South Carolina

2019 SUMMER RESEARCH INSTITUTE

