
**STOCKTON UNIVERSITY
ANNUAL REPORT FOR
FY23 COMPASS FUND PROJECT**

PROJECT LEADER(S):	Adriane Sicknick
PROJECT TITLE:	Diversity & Inclusion through STEM Outreach Initiative

Please provide a summary of the project and your experience.

As a school of higher education that is committed to diversity and inclusion, NAMS wanted to establish a connection with the next generation of science students in these populaces to provide an authentic experience for students to their views on the nature of science inquiry outside their typical curriculum. Our goal is to use these events as a positive introduction to sciences at a collegiate level and as a prelude to a potential academic career at Stockton or another four-year institution. Using the State of New Jersey high school enrollment data by race and ethnicity for the '18-19 AY and the federal guidelines for free school lunch, we identified school districts throughout the state whose student body fell in line within the guidelines for underrepr4 7h (d)10.1 (e)-6 (n)-0 (u)geeiec5i3 (n)-0.7fte (o)-9.622.

during the school day, most districts require the students to return by
determined areas outside a 90-mile radius would impede the students from
because of travel and limited allotted time on campus. Therefore, this

The planning and execution have been fruitful but is also time-consuming. The student workers assistance with the distribution of marketing material, planning, and preparation, provided a much-needed balance in the workload required to execute each event.

Please describe the results of your project and compare them to your original expectations. Elaborate on how well your objectives were met and how they might have changed. Note any particular obstacles that may have prevented your achieving full satisfaction on desired outcomes.

After determining the time requirements for event, we adjusted our target audience to a 90-mile radius to ensure the attendees would have a meaningful and positive experience. Response to our invitation exceeded our expectation, yielding 12 school inquiries and seven planned events for nine schools; whereas it was my initial expectation to host only 5 to 6 schools throughout the academic year.

Throughout the '22-23 AY, we planned seven events from October through June for nine schools; however, our June 2nd event with the Marine Academy of Science and Technology (MAST) and Toms River East High School, had to be canceled because of an unforeseen closure of the Garden State Parkway and Route 9 due to the forest fire in Bass River. Without knowing the anticipated reopening of the road closures and the distance to alternate routes, we prudently decided to cancel the event and reschedule the next academic year. With that aside, overall, we had 392 student participants from the remaining six events. Of those 392, the largest were sophomores at 41% (*Table 1*).

Table 1
Sciencepalooza Attendee by Grade Level

Anticipated Enrollment Year	Count of Name
2023	72 18%

Table 2

[Sciencepalooza Attendee Application Funnel Analysis](#)

(Please note: The Admissions ROI report was run June 1, prior to our last three events)

	Complete Apps
High School	

I've thought about ways to alleviate this obstacle. I'm investigating a possible collaboration with subject matter experts (i.e., Center for Community Engagement and Service Learning, et al) on campus to either develop an informational guide for districts to locate government (ac)-1.9 (le)Ty 2.40.8 (52(t)-5.f39.8 (52(t)-5 c)8.9 (am)(is)-1.3 (54 C

schools over the past two years. In order for us to continue with this initiative, the School of Natural Sciences and Mathematics will need to request permanent funding from the President and/or Provost office.

This year, we pivoted our budget items to ensure the larger expenses would be covered (i.e., lunch, buses) due to the demand for transportation. With 27% of the budget allocated to transportation, we omitted promotional giveaways for students. We also moved away from handing out several pieces of marketing materials for each of our programs

