



Rutgers Science Explorer

The Rutgers Science Explorer extends the Rutgers' science community beyond the New Brunswick/ Piscataway campus to schools and communities around the state of New Jersey. Rutgers graduate students in the fields of science, technology, engineering or mathematics (STEM) bring the spirit and substance of their research to middle school students, engaging them in hands-on, standards-based activities.

LINKING YOUTH TO RUTGERS SCIENCE AND SCIENTISTS

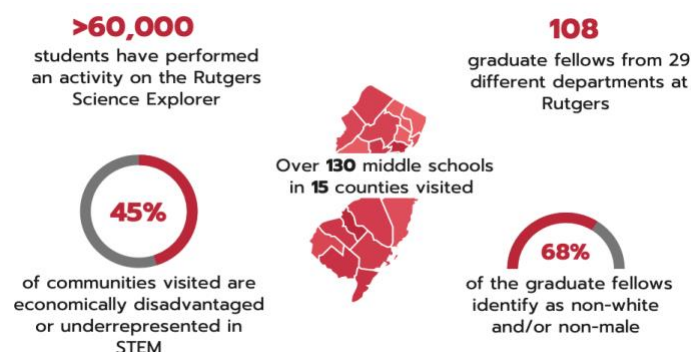
The Rutgers Science Explorer (RSE) is a 40-foot, state-of-the-art, custom-designed mobile laboratory that brings exciting and innovative hands-on activities to schools and communities throughout New Jersey. Rutgers graduate student fellows present students with real-life problems, allowing students to explore career opportunities in STEM and participate in standards-based, hands-on activities. Through these interactions, our graduate students not only instill a greater appreciation for science but also initiate relationships with Rutgers University.



BRINGING KIDS TO CAMPUS

Along with our mobile laboratory program, the Rutgers Science Explorer also offers opportunities for schools, camps, and youth organizations to visit our state-of-the-art RSE Station located within the Math & Science Learning Center on Busch Campus. Here, youth interact with our graduate fellows, exploring hands-on activities and our on-site physics demonstrations.

OUTCOMES (2006-2025)



The Rutgers Science Explorer helps me to develop science communication skills... The students motivate me to continue to learn more and teach others. - Graduate Fellow

Thanks for everything we got to see and do... The trip was spectacular! I hope I can go to college at Rutgers. - Middle School Student

I loved being at the Math and Science Learning Center; everything there just made me so curious and excited. - Middle School Student

DRIVING INTO THE FUTURE



The Rutgers Science Explorer relies on its sponsors for most of its funding. Your support will help us keep the Rutgers Science Explorer on the road to schools across New Jersey. Your gift will help offset the costs of fuel and maintenance for the bus, purchase materials for new activities, and support the Rutgers graduate student fellows who share their enthusiasm for mathematics and science with middle school students.

<http://sciencebus.rutgers.edu>